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The American Medical Society for Sports Medicine Foundation gratefully acknowledges its 2022 supporters.

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• Wolters Kluwer (CJSM)
AMSSM 31st Annual Meeting

This activity is being supported by unrestricted educational grants from:

Bauerfeind

Bioventus

Canon Medical Systems USA, Inc.

FUJIFILM SonoSite, Inc.

GE Healthcare

HydroCision, Inc.

Össur Americas

Philips Healthcare

Samsung

Sonex Health

Trice Medical
On behalf of the 2022 Program Planning Committee, we are excited to invite you to the AMSSM
31st Annual Meeting in Austin, Texas, from April 8-13, 2022. This meeting has been exciting to
plan as we are working toward our first in-person meeting in the last three years. COVID-19 has
disrupted nearly every aspect of our lives, and our ability to come together to learn, network
and have fun is certainly no exception. With that in mind, our 2022 Annual Meeting theme is
“Welcome Home: It’s Better Live,” which hopefully excites our members about the opportunity
to reconnect with our sports medicine family after being apart for so long. Our speaker lineup
is a fantastic mix of international and national experts outside of our organization, along with
so many of our own amazing members. It is our wish to bring you the best, relevant and most
up-to-date sports medicine content you need to hear, while also bringing us back together in a
live setting.

Highlights of the 2022 Annual Meeting include:
• Presidential Keynote – Travis Tygart from USADA will present “National and International
Perspectives on Doping in Sport” followed by a special session on doping that includes a
talk from the athlete’s perspective presented by former USA Olympic athlete and Keynote
Speaker Kara Goucher.
• Keynote Speaker – Kara Goucher will discuss the experiences of being a mother and an
athlete during the Female Athlete session.
• Keynote Speaker – Sam Acho, a former NFL linebacker and Vice President of the NFL
Players Association, as well as current ESPN Analyst, will be speaking in two sessions on
race and mental health.
• Hough Memorial Lecture – Jonathan Drezner, MD, FAMSSM will be giving this presentation
on “Shared Decision Making in High-Risk Cardiac Athletes”.
• MSK topics will include a session on peripheral nerve and muscle pain and interventions,
the forearm, hand and wrist, thigh and leg, foot and ankle, as well as a session about the
overhead athlete outside of your typical throwing sports.
• Non-MSK topics include sessions on the female athlete, mental health, race in sport,
trans athletes, concussion, cardiology, pharmacology, youth sports, wilderness medicine,
technology use in sports, and infectious disease.
• We are bringing the boot camp, faculty development and W.i.L.L. to the main stage, and
we round out the meeting with a session highlighting the top 10 articles in sports medicine
from the last year and two of our new AMSSM policy statements.
• Gathering with colleagues in AMSSM interest groups: Diversity, Emergency Medicine,
Internal Medicine, Pediatrics, Physical Medicine and Rehabilitation; and in team physician
groups including high school, collegiate/NCAA, Olympic/Paralympic, professional.

In addition to the above highlights, we have excellent opportunities for further education and
participation, such as:
• Fundamental and Advanced Sports Ultrasound Pre-Conferences
• Fellowship Forum
• AMSSM/ACSM CAQ Preparation Review Pre-Conference
• Research Pre-Conference
• Regenerative Medicine Pre-Conference
• SMART-EST Workshop
• AMSSM/NCAA Pre-Conference
• AMSSM/NCAA ECG Interpretation in the Athlete Pre-Conference
• Key Issues for the Pro/Elite Team Physician Pre-Conference

AMSSM intends to livestream main stage CME content for those who register to attend the
conference virtually. Ultrasound courses, pre-conferences, ICLs, committee meetings, team
physician meetings, interest group meetings, case/research presentations and posters and
optional sessions will require in-person attendance.

We look forward to seeing you live and in-person soon!

Sincerely,

Kyle Goerl, MD  
Program Chair

Mark Stovak, MD, FAMSSM  
Incoming AMSSM President

Kyle Goerl, MD  
2022 Program Planning Committee Chair

Mark Stovak, MD, FAMSSM  
1st Vice President
MEETING INFORMATION

PURPOSE
The AMSSM Annual Meeting is the premier educational meeting for sports medicine physicians and healthcare providers, and it highlights the latest research and medical practices to enhance the care of sports medicine patients.

Clinical Practice and Patient Care: Attendees will gain a valuable breadth of medical knowledge regarding injury and disease evaluation, prevention and treatment for individuals engaged in all levels of physical activity.

Scientific Research: The meeting provides an academic forum and support network to discuss cutting edge research and promote scientific inquiry.

Advocacy and Healthcare Quality: The meeting addresses important healthcare, practice and legislative issues affecting sports medicine providers and patients.

Education: Attendees will learn, discuss and develop the ability to teach current, future and controversial issues in sports medicine.

Professional Support and Collaboration: The meeting fosters faculty development, collegial relationships, camaraderie and networking among sports medicine physicians and healthcare providers with a variety of interests and backgrounds.

STATEMENT OF NEED
A need for this course has been determined based upon previous course evaluations. The content of this course was based on current issues and hot topics provided by the American Medical Society for Sports Medicine (AMSSM) membership and leadership. The learning need was determined by program meeting evaluations and members of the Program Planning Committee, which represent a diverse sample of the entire AMSSM membership. Networking with our members was also utilized to determine their need.

PROGRAM INFORMATION
AMSSM attests that the person(s) responsible for the development of this educational activity did so independently and were not influenced by commercial supporters.

FACULTY
A complete listing of the faculty will be included in the course syllabus.

DISCLOSURE STATEMENT
In accordance with the standards of the ACCME, it is the policy of AMSSM that faculty and planners disclose to the learners all financial relationships during the past 12 months with any commercial interest (any proprietary entity producing health care goods, or services consumed by, or used on, patients). All disclosures will be provided in the course syllabus, which will be distributed at the meeting to program participants. In accordance with AMSSM policy, faculty participation in this educational activity will be predicated upon timely submission and review of disclosures. Non-compliance will result in a faculty member being stricken from the program.

TARGET AUDIENCE
Physicians and other health care providers interested in the field of sports medicine.

DISCLAIMER
The material in this continuing medical education program is being made available by AMSSM for educational purposes only. This material is not intended to represent the only, nor necessarily the best, methods or procedures appropriate for the medical situation discussed, but rather is intended to present an approach, view, statement or opinion of the authors or presenters, which may be helpful, or of interest to other practitioners.

IMAGE/LIKENESS/VOICE RELEASE
I understand and agree that, as a result of participating in an AMSSM conference, my image, likeness or voice may be recorded by photography, video or other medium. I hereby grant irrevocable and unrestricted permission to AMSSM and its representatives or assignees to use my image, likeness or performance in any medium and for any purpose. I hereby waive any right to inspect or approve such use or materials. Your submission of your registration form acknowledges acceptance of these terms.

REFUND POLICY
No refunds will be issued for virtual meeting participants. Any in-person registrant who wishes to cancel their in-person registration will be moved to the virtual platform. Any paid optional events will be refunded in full. If you cannot attend virtually, refunds will be issued for the amount of registration including any optional sessions less at $100 processing fee. All refunds must be requested no later than March 23, 2022 by email to Michele Lane and Ellen Glasgow at registration@amssm.org. After March 23, 2022 no refunds will be issued.

Registering by mail or fax does not guarantee your spot in any of the optional educational activities. If your mailed or faxed registration form consists of a sold out course, you will be contacted to choose an alternate option or refunded for the session if no suitable option is available.

American Medical Society for Sports Medicine
4000 West 114th Street, Suite 100
Leawood, KS 66211
(913) 327-1415 | (913) 327-1491 (fax)
Registration@amssm.org | www.amssm.org
ACCREDITATION

ACCME Accreditation Statement:
The Medical College of Wisconsin is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

AMA Credit Designation Statement:
The Medical College of Wisconsin designates this live activity for a maximum of 57.50 AMA PRA Category 1 Credit(s)™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Hours of Participation for Allied Health Care Professionals:
The Medical College of Wisconsin designates this activity for up to 57.50 hours of participation for continuing education for allied health professionals.

AAFP
The AAFP has reviewed 2022 AMSSM 31st Annual Meeting and deemed it acceptable for up to 58.50 Live AAFP Prescribed credits. Term of Approval is from 04/08/2022 to 04/13/2022. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

AMA/AAFP Equivalency
AAFP Prescribed credit is accepted by the American Medical Association as equivalent to AMA PRA Category 1 credit(s)™ toward the AMA Physician’s Recognition Award. When applying for the AMA PRA, Prescribed credit earned must be reported as Prescribed, not as Category 1.

AOA
The American Osteopathic Association designates this program for a maximum of 57.50 AOA Category 2 credits.

MOC Part II Credit
Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to:
-16.25 MOC points in the American Board of Internal Medicine’s (ABIM) Maintenance of Certification (MOC) program; and
-16.25 MOC points in the American Board of Pediatrics’ (ABP) Maintenance of Certification (MOC) program.

It is the CME activity provider’s responsibility to submit participant completion information to ACCME for the purpose of granting ABIM or ABP MOC credit.

Category A: BOC Approved Provider Number: P8132
American Medical Society for Sports Medicine (BOC AP#: 8132) is approved by the Board of Certification, Inc. to provide continuing education to Athletic Trainers (ATs). This program is eligible for a maximum of 57.50 Category A hours/CEUs. ATs should claim only those hours actually spent in the educational program.

AMA PRA CATEGORY 1 CREDITS™
If you need AMA PRA Category 1 Credit™ reported to our AMA Accredited Provider, attendees must:
• Pay the $25.00 reporting fee with your Annual Meeting registration payment. Attendees can add this fee to their registration as an add-on.
• Return the Attestations form to the Registration Desk before the conclusion of the Annual Meeting

MOC Part II Credit (Internal Medicine & Pediatrics)
In order to receive MOC Part II Credits for Internal Medicine and/or Pediatrics, attendees must complete ALL of the following requirements:
• Pay the $15.00 reporting fee with your Annual Meeting registration payment. Attendees add this fee to their registration as an add-on at the Registration Desk.
• Complete the online Annual Meeting PRE-TEST.
• Return the Attestations form (MOC Part II Credits) to the Registration Desk before the conclusion of the meeting.
• Complete the online Annual Meeting POST-TEST until score of 70% or greater is reached on the Post-Test. (If initial Post-Test score is under 70% threshold, you must re-take the Post-Test until score of 70% or greater is reached.

AAFP Prescribed Credit
Attendees do not need to complete the Attestations form or pay any reporting fee for AAFP Prescribed credit. When reporting your Prescribed credit on the AAFP website, attendees must enter the beginning date of the Annual Meeting “April 8, 2022” along with the city and state of the meeting site to locate this course on the AAFP website.

AOA Category 2-A Credit
Attendees do not need to complete the Attestations form or pay the reporting fee for AOA credit. Osteopathic physicians MUST report their own attendance/CME credit to the AOA.
MEETING INFORMATION

COURSE OBJECTIVES
Upon completion of this course, the participant should be able to:

- Describe important considerations in the care of the athlete with possible or known cardiovascular disease, including athletes receiving therapeutic anticoagulation.
- Identify the issues in the USA and globally that contribute to doping policies and PED usage by athletes.
- Describe relationships and associations of mental health, sleep and resumption of exercise after injury to sports related concussion management.
- Identify specific skills needed for women's leadership development.
- Prescribe an exercise program optimized to the needs of the postmenopausal female athlete.
- Describe different approaches to reduce running-related injuries through changes in running shoes.
- Identify less common wrist and hand pathology with ultrasound imaging.
- Describe return to play decision-making process in athletes with infectious mononucleosis.
- Describe common symptoms of and evaluation recommendations for Long COVID.
- Discuss the relationship between exercise and immune function and translate that into clinical care decision-making.
- Describe how to establish a multidisciplinary team to address mental health issues including eating disorders.
- Possess a broader differential in common presentations of nerve-related pain in sport.
- Present key principles in the identification and diagnosis of injuries in overhead non-throwing athletes.
- Identify the basic pharmacology of medications that are commonly used in competitive athletes including cannabinoids, supplements commonly prescribed for concussion, stimulant medication, NSAIDs and drugs that affect tendons.
- Describe situations that may impede progress in terms of changing mindsets, both for clinicians and patients that may lead to negative interactions counterproductive to creating equality and equity in sports-related settings.
- Discuss how to perform an advanced musculoskeletal sports exam for each major body part (shoulder, hip and knee).
- Identify how to use current technology to assist in the diagnosis and treatment of common sports medicine conditions.
- Discuss why it is important to obtain the perspective of a physical therapist for the evaluation, diagnosis, and treatment of specific pain generators for Deep Gluteal Syndrome, correlating discussion with current research.
- Discuss how to initiate and continue gender-affirming treatment for transgender athletes in order to allow for participation at their level of sport (youth, collegiate, international) with knowledge around competitive equity from scientific evidence.
- Be able to explain how to prepare their patients for an austere environment.

COVID-19 DISCLAIMER
The AMSSM Board of Directors has approved a policy that will require COVID vaccinations (with appropriate boosters) for in-person attendance at our Annual Meeting in Austin, TX (and future AMSSM meetings). This decision was made to keep each other safe, and to keep the staff taking care of us in Austin safe. Since the announcement this Fall, we’ve heard from a few members opposed to AMSSM requiring vaccination in order to attend, and others who believe that AMSSM should require proof of vaccination and proof of relevant boosters in order to attend. We’re not going to please everyone – but we feel like we’ve reached a middle ground. Keeping with our honor code, the Hippocratic Oath, physician attendees will be asked to attest that they are fully vaccinated for COVID during online registration, much like we ask members to attest to the fact they are Board certified, are in good standing with their medical license and have completed the number of CME hours they claim. This decision was modeled after the plans in place for several other larger medical societies - and honors the professional standards for which we are each bound to live. It also reduces the burden on our hard-working staff and potential confrontations staff could face. Thank you in advance for your understanding, honesty and cooperation.

For anyone who is not fully vaccinated (with appropriate boosters) or uncomfortable with meeting in-person, the AMSSM Board approved a virtual option for mainstage podium presentations so that members who cannot attend in-person can register to attend the Annual Meeting virtually and receive the CME credits necessary for recertification, state and practice requirements.

MASKS
AMSSM expects that masks will be required during the Annual Meeting (except for speakers while at the podium) and in common areas during the Annual Meeting, unless actively eating or drinking. The AMSSM Board and staff will be closely monitoring guidance from the CDC to help make final organizational decisions.
EXHIBITS

Exhibits will be on display Saturday, April 9 through Monday, April 11 to complement the educational session.

EXHIBIT HOURS (IN-PERSON REGISTRANTS ONLY HAVE ACCESS TO THE EXHIBIT HALL)

<table>
<thead>
<tr>
<th>SATURDAY, APRIL 9, 2022</th>
<th>SUNDAY, APRIL 10, 2022</th>
<th>MONDAY, APRIL 11, 2022</th>
</tr>
</thead>
<tbody>
<tr>
<td>EXHIBIT HALL OPEN</td>
<td>4:00pm - 8:30pm</td>
<td>EXHIBIT HALL OPEN</td>
</tr>
<tr>
<td>REFRESHMENT BREAK</td>
<td>4:30pm - 5:00pm</td>
<td>REFRESHMENT BREAK</td>
</tr>
<tr>
<td>AMSSM WELCOME RECEPTION</td>
<td>7:00pm - 8:30pm</td>
<td>REFRESHMENT BREAK</td>
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<td>REFRESHMENT BREAK</td>
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EXHIBIT RAFFLE

Back by popular demand, we will be offering an exhibit raffle. Two winners will be drawn. Each winner will receive ONE cash award ($250.00 value) where the attendee must ask 75% of the Exhibitors to sign their initials on their Annual Meeting Exhibitor Card to qualify for the exhibit raffle. The TWO winners will be announced during the “State of the Union for AMSSM” session on Tuesday, April 12, 2022 at 11:00am - 12:30pm. More information to follow!

REGISTRATION INFORMATION

ADVANCE REGISTRATION DEADLINE: MARCH 9, 2022

Advance registration is strongly encouraged and must be received by March 9, 2022. After this date, pre-registration will still be available until March 23, 2022 but the registration rates increase by $50, and the fee is increased to $100 for Just in Time Registration.

TO REGISTER FOR THE ANNUAL MEETING

AMSSM encourages you to attend our Annual Meeting in-person to gain the most from the meeting but we are pleased to offer you two registration options: in-person registration and virtual registration (Livestream Main Stage General Session Only). With either registration option, please register online to reserve your place for the virtual meeting. You have the option to pay by check or credit card when you register online. If you pay by credit card, a receipt will be generated upon completion of your online registration.

IN-PERSON REGISTRATION:

- In order to attend any of the optional educational sessions, Sports Ultrasound Workshops (Three are Hands-On), Sports Ultrasound Pre-Conferences, S.M.A.R.T. – E.S.T Workshop, all Pre-Conferences, ICLs, all optional educational sessions, Committee Meetings, Team Physician Breakout Sessions, Special Interest Group Breakout Sessions, Fellowship Fair and the Exhibit Hall you must be an in-person registrant of the AMSSM Annual Meeting.
- PLEASE NOTE: You only need to register for the optional sessions that are included on the Annual Meeting Registration form. In-person registrants must be registered for the Annual Meeting in order to attend any of the optional educational sessions.

VIRTUAL REGISTRATION:

- If you’re not able to attend in-person, you have the option to register as a virtual registrant and will have access only to the Livestream Main Stage General Session.

ONLINE REGISTRATION:

Ensures availability and reserves your place in the requested session(s). With online registration (must be logged in first), you have the option to pay by check or credit card. When paying by check, please include a printed copy of your online registration received through email when mailing your payment to the AMSSM.

PRINTED REGISTRATION FORM SUBMITTED BY FAX OR U.S. MAIL:

- Print and return the registration form along with your payment to the AMSSM office by fax or U.S. Mail. This method is not recommended if you are registering as an in-person registrant and you want to register for the optional educational activities or pre-conferences. PLEASE NOTE: You will only be charged for the optional educational activities that are available at the time your registration form is received.

Visit the 2022 AMSSM Annual Meeting website to register online for the Annual Meeting (members must login first) and to view conference information.

IN-PERSON REGISTRATION INCLUDES:

- Continental Breakfast (Sun. - Wed.)
- Refreshment Breaks (Sat. - Wed.)
- AMSSM Welcome Reception in Exhibit Hall (Sat., April 9)
- Participation in the Fellowship Fair (for residents and students) (Tues., April 12)
- Conference Syllabus and Speaker Handouts
- Access to the Exhibit Hall
- Opportunity to register for the optional events and pre-conferences

VIRTUAL REGISTRATION INCLUDES:

- Conference Syllabus and Speaker Handouts
- Access to Livestream Main Stage General Session of the Annual Meeting
AMSSM has secured a Room Block for the following Downtown Hotels:

Registration costs are predicated on attendees staying in AMSSM’s room block at one of the designated hotels listed below. A $250 differential is assessed to registrants staying at other hotels. Local attendees are exempt from this fee. In-Person Registrants will be asked to indicate whether or not they are staying in the AMSSM Room Block of one of the designated hotels (below) OR if they’re staying outside the room block, a $250 differential will be assessed on the registration form to ensure AMSSM meets contracted obligations.

1. Hilton Austin
2. JW Marriott Austin
3. Austin Marriott Downtown
4. Courtyard by Marriott Austin Downtown
5. Residence Inn Marriott
6. Hyatt Place Austin Downtown
7. Hampton Inn & Suites Austin Downtown/Convention Center

All of the educational sessions and exhibits (except for the sports ultrasound sessions, orthobiologics and other selected sessions) will be held at the Austin Convention Center in Austin, Texas. The sports ultrasound/selected sessions will be held at the Hilton Austin Hotel. AMSSM has secured Room Blocks at several downtown hotels within walking distance to the Austin Convention Center. Austin is served by the Austin-Bergstrom International Airport (AUS) and is approximately 15 minutes (10 miles) to/from the Austin Convention Center and neighboring downtown hotels. Austin, on the eastern edge of the Texas Hill Country, is not only the state capitol, but lays claim to being the “live music capital of the world”. In addition to the live music venues and trendy “street eats”, the city has abundant parks and lakes popular for hiking, biking, swimming, boating and other outdoor recreation.

In-Person Registrants: If you have any questions about the hotels in the AMSSM room block, please contact Casi Maynard at the following email address and she will answer your questions about any of the hotels: amssm@mindfulmeetingpros.com

PLEASE NOTE: This email is offered only to ask questions about the hotels in our room block, NOT TO BOOK YOUR ROOM RESERVATIONS.
HOTEL ACCOMMODATIONS FOR THE ANNUAL MEETING

HILTON AUSTIN

500 East 4th Street
Austin, TX 78701
(512) 482-8000 (Hotel Direct Line)

- Complimentary WiFi
- Complimentary Fitness Center access to all hotel guests
- Outdoor pool
- Children 18 years or younger stay free of charge in parent’s room
- Check-in: 3:00pm | Check-out: 12:00pm
- Visit the Hotel Website for more information about the hotel

ROOM RATE
A block of rooms has been reserved at the room rate of $269.00/night for either a King bed or two Queen beds run of the house guest room. This does not include the applicable state and local taxes, Occupancy tax and/or State Recovery Fee, subject to change without prior notice. Guestroom rates are available three days before and three days after the event meeting dates, based on hotel room rate and rate availability and must make this request when making your room reservation. All reservations must be accompanied by a first night room deposit or guaranteed with a major credit card.

MAKING YOUR ROOM RESERVATION
- **ONLINE:** Hilton Austin offers an online reservations website customized to reflect room rates and availability. Guests can make their room reservation online [here](#).
- **TELEPHONE:** To make reservations by telephone, please call 1-800-HILTONS and request the room block group rate for the “American Medical Society for Sports Medicine” using the Group Code at the time of making your reservation.

ROOM RESERVATIONS MUST BE MADE BY MARCH 15, 2022. ROOM AND RATE AVAILABILITY CAN ONLY BE GUARANTEED UNTIL THE BLOCK OF ROOMS IS SOLD OUT.

EARLY DEPARTURE FEE
Early Departure fees will be applied if guest departs prior to their guaranteed departure date.

CANCELLATION POLICY
To avoid a penalty charge of the first room night to your credit card, you must cancel your reservation three (3) days prior to your arrival date.

PARKING
Self parking: currently at $37.00 plus applicable taxes per day per car and subject to change without prior notice.
Valet parking: currently at $46.00 plus applicable taxes per visit.

PLEASE MAKE YOUR RESERVATIONS EARLY!

JW MARRIOTT AUSTIN

110 East 2nd Street
Austin, TX 78701
(512) 474-4777 (Hotel Direct Line)

- Complimentary in-room internet access
- Complimentary Fitness Center access to all hotel guests
- Largest guest rooms in the city
- Children 12 years or younger will stay free of charge in their parent’s room with existing bedding.
- Check-in: 3:00pm | Check-out: 11:00am
- Visit the Hotel Website for more information about the hotel

ROOM RATE
A block of rooms has been reserved at the room rate of $289.00/night for standard guest room. This does not include the applicable state and local taxes, Occupancy tax and/or State Recovery Fee, subject to change without prior notice at the time of check-out. All reservations must be accompanied by a first night room deposit or guaranteed with a major credit card.

MAKING YOUR ROOM RESERVATION
- **ONLINE:** JW Marriott Austin offers an online reservations website customized to reflect room rates and availability. Guests can make their room reservation online [here](#).

ROOM RESERVATIONS MUST BE RECEIVED ON OR BEFORE 5:00pm CT ON MARCH 15, 2022. ROOM AND RATE AVAILABILITY CAN ONLY BE GUARANTEED UNTIL THE BLOCK OF ROOMS IS SOLD OUT.

PARKING
Self parking: currently at $49.00 plus applicable taxes per day per car and subject to change without prior notice.
Valet parking: currently at $54.00 plus applicable taxes per visit.

PLEASE MAKE YOUR RESERVATIONS EARLY!
HOTEL ACCOMMODATIONS FOR THE ANNUAL MEETING

AUSTIN MARRIOTT DOWNTOWN
304 East Cesar Chavez Street
Austin, TX  78701
(512) 457-1111 (Hotel Direct Line)

- Complimentary in-room internet access
- Complimentary Fitness Center access to all hotel guests
- Check-in: 4:30pm | Check-out: 11:00am
- Visit the Hotel Website for more information about the hotel

ROOM RATE
A block of rooms has been reserved at the room rate of $289.00/night for standard guest room. This does not include the applicable state and local taxes, Occupancy tax and/or State Recovery Fee, subject to change without prior notice at the time of check-out. All reservations must be accompanied by a first night room deposit or guaranteed with a major credit card.

MAKING YOUR ROOM RESERVATION
• ONLINE: Austin Marriott Downtown offers an online reservations website customized to reflect room rates and availability. Guests can make their room reservation online here.
• TELEPHONE: To make reservations by telephone, please call (512) 457-1111 and ask for reservations and request the room block group rate for the “American Medical Society for Sports Medicine” at the time of making your reservation.

ROOM RESERVATIONS MUST BE RECEIVED ON OR BEFORE 5:00pm CT ON MARCH 15, 2022. ROOM AND RATE AVAILABILITY CAN ONLY BE GUARANTEED UNTIL THE BLOCK OF ROOMS IS SOLD OUT.

PARKING
Valet Parking: $54.00 plus applicable taxes, with overnight and in/out privileges. (Only Valet Parking is available)

PLEASE MAKE YOUR RESERVATIONS EARLY!

COURTYARD BY MARRIOTT AUSTIN DOWNTOWN
304 East 4th Street
Austin, TX  78701
(512) 236-8008 (Hotel Direct Line)

- Complimentary in-room internet access
- Complimentary Fitness Center access to all hotel guests
- Check-in: 4:30pm | Check-out: 11:00am
- Visit the Hotel Website for more information about the hotel

ROOM RATE
A block of rooms has been reserved at the room rate of $245.00/night for standard guest room. This does not include the applicable state and local taxes, Occupancy tax and/or State Recovery Fee, subject to change without prior notice at the time of check-out. All reservations must be accompanied by a first night room deposit or guaranteed with a major credit card.

MAKING YOUR ROOM RESERVATION
• ONLINE: Courtyard by Marriott Austin Downtown offers an online reservations website customized to reflect room rates and availability. Guests can make their room reservation online here.

ROOM RESERVATIONS MUST BE RECEIVED ON OR BEFORE MARCH 17, 2022. ROOM AND RATE AVAILABILITY CAN ONLY BE GUARANTEED UNTIL THE BLOCK OF ROOMS IS SOLD OUT.

PARKING
Self overnight parking: currently at $29.00 plus applicable taxes per night per car and subject to change without prior notice.
Self parking daily: $9.00 for 3 hours | $16.00 for 6 hours | $27 for 9+ hours
Valet overnight parking: currently at $35.00 plus applicable taxes per night. | Valet daily: $20 plus applicable taxes

PLEASE MAKE YOUR RESERVATIONS EARLY!
HOTEL ACCOMMODATIONS FOR THE ANNUAL MEETING

RESIDENCE INN MARRIOTT
304 East 4th Street  
Austin, TX  78701  
(512) 236-8008 (Hotel Direct Line)

• Complimentary in-room internet access  
• Complimentary Fitness Center access to all hotel guests  
• Check-in: 4:30pm | Check-out: 11:00am  
• Visit the Hotel Website for more information about the hotel

ROOM RATE
A block of rooms has been reserved at the room rate of $255.00/night for standard guest room. This does not include the applicable state and local taxes, Occupancy tax and/or State Recovery Fee, subject to change without prior notice at the time of check-out. All reservations must be accompanied by a first night room deposit or guaranteed with a major credit card.

MAKING YOUR ROOM RESERVATION
• ONLINE: Residence Inn Marriott an online reservations website customized to reflect room rates and availability. Guests can make their room reservation online here.

ROOM RESERVATIONS MUST BE RECEIVED ON OR BEFORE MARCH 17, 2022. ROOM AND RATE AVAILABILITY CAN ONLY BE GUARANTEED UNTIL THE BLOCK OF ROOMS IS SOLD OUT.

PARKING
Self overnight parking: currently at $29.00 plus applicable taxes per night per car and subject to change without prior notice.  
Self parking daily: $9.00 for 3 hours | $16.00 for 6 hours | $27 for 9+ hours  
Valet overnight parking: currently at $35.00 plus applicable taxes per night. | Valet daily: $20 plus applicable taxes

PLEASE MAKE YOUR RESERVATIONS EARLY!

*THE FOLLOWING HOTEL ROOM BLOCK IS DESIGNATED ONLY FOR FELLOWS, RESIDENTS AND MEDICAL STUDENTS.

HYATT PLACE AUSTIN DOWNTOWN
211 East 3rd Street  
Austin, TX  78701  
(512) 476-4440 (Hotel Direct Line)

• Complimentary WiFi in guest rooms and throughout the hotel  
• Complimentary Fitness Center access to all hotel guests  
• Complimentary hot breakfast with hot breakfast sandwiches, low carbohydrate options, hot and sweet items, waffles and cinnamon french toast.  
• Check-in: 3:00pm | Check-out: 12:00pm  
• Visit the Hotel Website for more information about the hotel

ROOM RATE
A block of rooms has been reserved at the room rate of $245.00/night for run of house guest room. This does not include the applicable state and local taxes, Occupancy tax and/or State Recovery Fee, subject to change without prior notice at the time of check-out. All reservations must be accompanied by a first night room deposit or guaranteed with a major credit card.

MAKING YOUR ROOM RESERVATION
• ONLINE: Hyatt Place Austin Downtown offers an online reservations website customized to reflect room rates and availability. Guests can make their room reservation online here and enter the following Group Code when making your room reservation:  
• TELEPHONE: To make reservations by telephone, please call 888-591-1234 and specify the name of the hotel and request the room block group rate for the ”American Medical Society for Sports Medicine” at the time of making your reservation.

ROOM RESERVATIONS MUST BE RECEIVED ON OR BEFORE MARCH 16, 2022. ROOM AND RATE AVAILABILITY CAN ONLY BE GUARANTEED UNTIL THE BLOCK OF ROOMS IS SOLD OUT.

PARKING
Valet Parking: $49.00 plus applicable taxes (Only Valet Parking is available)

PLEASE MAKE YOUR RESERVATIONS EARLY!
HAMPTON INN & SUITES AUSTIN DOWNTOWN/CONVENTION CENTER

200 San Jacinto Blvd.
Austin, TX 78701
(512) 472-1500 (Hotel Direct Line)

- Complimentary WiFi in guest rooms and throughout the hotel
- Complimentary Fitness Center access to all hotel guests
- Complimentary hot breakfast with hot breakfast sandwiches, low carbohydrate options, hot and sweet items, waffles and cinnamon french toast.
- Check-in: 4:00pm | Check-out: 12:00pm
- Visit the Hotel Website for more information about the hotel

ROOM RATE
A block of rooms has been reserved at the room rate of $235.00/night for run of Standard King guest room or a Standard Two Double Beds guest room. This does not include the applicable state and local taxes, Occupancy tax and/or State Recovery Fee, subject to change without prior notice at the time of check-out. All reservations must be accompanied by a first night room deposit or guaranteed with a major credit card.

MAKING YOUR ROOM RESERVATION
• ONLINE: Hampton Inn & Suites Austin Downtown/Convention Center offers an online reservations website customized to reflect room rates and availability. Guests can make their room reservation online here.
• TELEPHONE: To make reservations by telephone, please call 1-800-HILTON and request the room block group rate for the “American Medical Society for Sports Medicine” at the time of making your reservation.

ROOM RESERVATIONS MUST BE RECEIVED ON OR BEFORE MARCH 16, 2022. ROOM AND RATE AVAILABILITY CAN ONLY BE GUARANTEED UNTIL THE BLOCK OF ROOMS IS SOLD OUT.

EARLY DEPARTURE FEE
Early Departure fee of one night’s room plus applicable taxes/assessments if a guest checks out prior to their reserved checkout date.

CANCELLATION POLICY
To avoid a penalty charge of the first room night to your credit card, you must cancel your room reservation before 5pm CT 48 hours before your scheduled check-in date.

PARKING
Valet Parking: $49.00 plus applicable taxes (Only Valet Parking is available)

PLEASE MAKE YOUR RESERVATIONS EARLY!
The AMSSM Foundation Auction continues to support and benefit AMSSM programs that promote research, education and initiatives developed by AMSSM and funded by the Foundation. For the last nine years, the AMSSM Foundation Auction has collectively raised more than $265,000 providing a substantial source of funding.

Looking ahead to the upcoming Annual Meeting, we’re asking members to consider what item(s) or package(s) you, your team, university and/or company might donate for the 2022 Foundation Auction. Auction items ranging from authentic sports memorabilia and event tickets to scenic vacation stays, as well as course registrations are popular items. Members affiliated with professional and collegiate teams can also consider donating team apparel or memorabilia that will be included in the auction. You can view the 2022 Annual Meeting web page for a copy of the Auction Donation form and the Prospective Donor Letter that you can pass on to your employer, team, league, etc. You can also submit your form online. Donors will receive letters acknowledging their gift for tax purposes. Winning bidders may also submit your form online. Donors will receive letters acknowledging their gift for tax purposes.

Note: Please submit the Auction Donation Form by March 23, 2022, to be included in the online catalog of Auction items donated.

2022 AMSSM Foundation Contributors’ Party (Off-Site) By Invitation Only*

Monday, April 11, 2022 | 8:00pm - 12:00am (Midnight)

“AMSSM NIGHT AT BANGER’S Sausage House and Beer Garden”

*Foundation donation must be received no later than March 18, 2022 — Separate donation required for guests to attend.

Within walking distance from the hotels, Banger’s is all about being a wonderful place to eat, drink and hangout together. During the evening, you’ll enjoy homemade sausage, craft beer, Spring night in Texas with a live band and dancing. Banger’s has quality food, made from scratch! A cash bar will be available throughout the evening and one drink ticket per person will be provided.

Members who make a gift of $100* or more (gifts of $50* or more from Fellowship, Resident and Student members) after the 2021 AMSSM 30th Annual Meeting up until March 18, 2022 (donations must be received in the AMSSM office no later than March 18, 2022) are invited to the Foundation Contributors’ Party. Please note: a separate $100 minimum donation per guest attending is required ($50 for Fellows’/Residents’/Students’ spouses/guests). Those making a $250 or more gift to the Foundation are invited to bring a spouse/significant other to this memorable event!

There is a section on the Annual Meeting Registration form to make your donation to the AMSSM Foundation and to indicate the number of guests that will be accompanying you to this Foundation Contributors’ Party. If you have already made a Foundation donation and want to attend the event, please contact Registration and Ellen Glasgow or Michele Lane will follow up with you.

*Please Note: For security purposes and capacity limits, Foundation donations MUST be received in the AMSSM Office by March 18, 2022 in order to attend this event. AMSSM is required to turn in final guaranteed numbers in advance of the meeting and distribute tickets at registration.

**Make plans to join your AMSSM colleagues!**
AWARDS
FOR PRESENTATION DURING THE AMSSM 31st ANNUAL MEETING

AMSSM FOUNDATION AWARDS

President’s Award
Recipient is honored for exemplary contributions to AMSSM and to sports medicine (given to those not eligible for membership).

2022 Founders’ Award
Recipient receives $500 cash award and a plaque.

Harry Galanty Young Investigator’s Award
Recipient receives $500 cash award and a plaque.

Best Overall Research Abstract
Recipient receives $500 cash award and a plaque.

Best Case Presentation Awards
Each recipient receives $500 cash award and a plaque.

Jason Davenport Memorial Scholarship Award
Five recipients will receive a $500 cash award towards Annual Meeting expenses and a plaque.

Agostini Medical Student Community Outreach Grant
Four medical students, each receives a $500 grant for expenses to complete a community outreach program/event to encourage young people from underrepresented backgrounds to consider medicine and a sub-specialty of sports medicine as their future career.

Resident Scholarship Awards
Six recipients, each receives $500 cash award, complimentary registration to the Annual Meeting and a plaque.

South Bend/Notre Dame Resident Scholarship
Four recipients, each receives complimentary Resident member registration to the Annual Meeting.

Galen Society Medical Student Scholarship Award
Three recipients will receive a $500 cash award, complimentary registration to the Annual Meeting and a plaque.

AMSSM Community Advocacy Award
Recipient will receive a $500 cash award and a plaque.

NCAA CSMAS AWARD
Best Research Presentation
$500 cash award to the best research presentation that addresses the health and safety issues of college athletes.

AMSSM FOUNDATION HUMANITARIAN SERVICE PROJECT

MAKE A DIFFERENCE BY GIVING BACK

AMSSM Giving Back...

What: AMSSM Foundation Humanitarian Service Project
When: Friday, April 8 from 9am - 4pm before the Annual Meeting begins – Choose between three shift options:
• 9am - 1pm • 12pm - 4pm • All Day (9am - 4pm)

Who: All AMSSM members, family and friends are invited to volunteer their time. AMSSM members seek to help youth get more active and have greater opportunities to thrive as a result of the AMSSM Foundation Humanitarian Service Project. Past projects have been very hands-on and strive to make a tangible difference in the community with the help of a non-profit organization.

Possible scope of work:
• Basketball court resurfacing
• Athletic field work
• Playground resurfacing/landscaping/repair
• Park renovation
• Restoring/refurbishing learning facilities

Transportation to/from Austin Convention Center, lunch and a commemorative t-shirt will be provided to volunteers.

There are two ways you can participate in this valuable and life-changing project:

• Volunteer: Register for the Friday, April 8 service project by completing the Service Project section within the Annual Meeting Registration form to sign-up. Please include each friend and family member as a volunteer on the registration form. AMSSM requests your commitment by March 23, 2022. After this date, please contact Andy Meyer at ameyer@amssm.org with any questions OR if you are interested in signing up as a volunteer for the service project.

• Make a gift: The project will cost $10,000 to $12,000. To donate, please indicate “Humanitarian” as your Foundation gift designation option. Click here to donate.
FACULTY DEVELOPMENT SPORTS ULTRASOUND
PRE-CONFERENCE – UPPER LIMB
(SPORTS MEDICINE FELLOWSHIP CORE FACULTY ONLY)
THURSDAY, APRIL 7, 2022 • 2:00pm - 6:00pm

TARGET AUDIENCE/OVERVIEW
The Faculty Ultrasound Review Course – Upper Limb is designed to create an educational opportunity exclusively for sports medicine fellowship core faculty to improve their ultrasound skills in the presence of other core faculty. The course will focus on how to obtain the “essential” and “desired” structures of the upper limb as outlined in the new AMSSM Sports Ultrasound Curriculum, and will also provide expert insight on how to effectively teach ultrasound to sports medicine fellows. Hands-on scanning will be tailored to the skill level of the participants and advanced structures can be included as indicated.

PRE-CONFERENCE OBJECTIVES
Upon completion of this course, the participant should be able to:
• Accurately acquire ultrasound images of “essential” and “desired” structures in the AMSSM Sports Ultrasound Curriculum.
• Familiarize themselves with the new AMSSM Sports Ultrasound Curriculum and various ultrasound educational resources available for fellows.
• Describe teaching techniques that can be implemented in order to improve ultrasound education in sports medicine fellowships.

PROGRAM:
2:00pm - 2:30pm Introduction ................................................................. Ryan C. Kruse, MD
2:30pm - 2:50pm Ultrasound “How to Teach” Expert Panel ........................................... Panelists: Elena (Ellie) Jelsing, MD; Kenneth R. Mautner, MD, FAMSSM; Ashwin Rao, MD, FAMSSM; and Jeremiah Ray, MD
2:50pm - 3:00pm BREAK
3:00pm - 3:15pm Sonographic Evaluation of the Shoulder ................................................ Ashwin Rao, MD, FAMSSM
3:15pm - 4:00pm Hands-on Live Scanning Shoulder ........................................... Scanning Faculty
4:00pm - 4:15pm Sonographic Evaluation of the Elbow ........................................... Elena (Ellie) Jelsing, MD
4:15pm - 5:00pm Hands-on Scanning Elbow ........................................... Scanning Faculty
5:00pm - 5:15pm Sonographic Evaluation of the Wrist/Hand .............................................................. Douglas Hoffman, MD
5:15pm - 6:00pm Hands-on Scanning Wrist/Hand ........................................... Scanning Faculty
6:00pm Wrap-Up.................................................................................. Ryan C. Kruse, MD
TARGET AUDIENCE/OVERVIEW
The Advanced Sports Ultrasound Pre-Conference is designed for individuals with experience in sports ultrasound. This year, the course will focus on evaluation of injuries to the brachial plexus, shoulder, medial elbow and ulnar-sided wrist in the throwing athlete.

PRE-COMMITTEE OBJECTIVES
Upon completion of this course, the participant should be able to:
• List the structures that form the ulnar side of the ulnocarpal joint.
• Describe the differences in the sonographic differential diagnosis of medial elbow pain between the adult and adolescent throwing athlete.
• Identify the hallmark sonographic findings of internal impingement of the shoulder.
• Of the three potential sites for brachial plexus compression/injury, discuss which is the most difficult to integrate with ultrasound.

CHAIR, SPORTS ULTRASOUND COMMITTEE
Kenneth R. Mautner, MD, FAMSSM

FACULTY/SCANNING FACULTY
Erik S. Adams, MD, PhD
Joanne Borg-Stein, MD
Don Buford, MD

Troy Henning, DO
Brett J. Kindle, MD

SCANING FACULTY
Tariq M. Awan, DO
Krys Bigosinski, MD
Brennan J. Boettcher, DO
Robert Bowers, DO, PhD
John Cinca, MD
Jerod Cottrill, DO
Arthur Jason De Luigi, DO, MHSA
Kevin deWeber, MD, FAMSSM
Pierre d’Hemecourt, MD
Christine Eng, MD
Garry W.K. Ho, MD, CIC, FAMSSM
Douglas Hoffman, MD
Julia L. Iafrate, DO

Elena (Ellie) J. Jelsing, MD
Anthony E. Joseph, MD, FAMSSM
Ryan C. Kruse, MD
Kenneth R. Mautner, MD, FAMSSM
Robert Monaco, MD, MPH
Kentaro Onishi, DO
James C. Presley, MD
Adam M. Pourcho, DO
Jeremiah Ray, MD
Ashwin Rao, MD, FAMSSM
Jacob L. Sellon, MD
Stephen Simons, MD, FAMSSM
Christopher J. Visco, MD

REGISTRATION INFORMATION
• In-Person Registrants Only
• Pre-registration and separate fee required
• Registration is on a first-come, first-served basis
• Register on the meeting registration form (online encouraged)
• Limited to 104 in-Person Registrants

PROGRAM
6:00am - 7:00am  Registration
7:00am - 7:10am  Introduction ..................................................................................Joanne Borg-Stein, MD
7:10am - 7:40am  **AIUM Exchange Lecture:** Sports Ultrasound of the Medial Elbow in the Throwing Athlete ..................................................Don Buford, MD
7:40am - 7:55am  **AIUM Exchange Lecture:** Live Demonstration Scan – Medial Elbow ..................................................................................Don Buford, MD
7:55am - 8:25am  Ultrasound of the Ulnar Side of the Wrist in the Throwing Athlete ..................................................Erik S. Adams, MD, PhD
8:25am - 8:40am  Live Demonstration Scan: Ulnar Side of Wrist ..................................................Erik S. Adams, MD, PhD
8:40am - 8:50am  Questions
8:50am - 9:00am  BREAK
9:00am - 11:00am Live Scanning – Medial Elbow and Ulnar Side of Wrist ..................................Scanning Faculty
11:00am - 11:45am BOX LUNCH (provided)
11:45am - 12:15pm Ultrasound of the Brachial Plexus/Thoracic Outlet Syndrome in the Throwing Athlete ......................................................................Troy Henning, DO
12:15pm - 12:35 pm Live Demonstration Scan: Brachial Plexus ..........................................................................Troy Henning, DO
12:35pm - 1:05 pm Ultrasound of Shoulder Region Injuries in the Throwing Athlete ..................................Brett J. Kindle, MD
1:05pm - 1:20 pm Live Demonstration Scan: Shoulder Region ........................................................................Brett J. Kindle, MD
1:20pm - 1:30pm  Questions
1:30pm - 1:45pm  BREAK
1:45pm - 3:45pm  Live Scanning – Brachial Plexus and Shoulder Region ..................................................Scanning Faculty
3:45 pm Adjourn
The Fundamentals of Sports Ultrasound: Upper Extremity Pre-Conference is a course designed to enhance the skills of those with either a novice or intermediate knowledge of sports ultrasound. It will introduce the principles of diagnostic and interventional ultrasound in a sports medicine practice with particular emphasis on the upper extremity. The sonographic appearance of normal and pathologic structures of the upper extremity as well as ultrasound-guided injection procedures will be discussed. Scanning techniques will be demonstrated along with hands-on scanning time with experienced faculty.

PRE-CONFERENCE OBJECTIVES

Upon completion of this course, the participant should be able to:

- Discuss the fundamentals of musculoskeletal ultrasound of the upper extremity.
- Describe scanning protocols of the shoulder, elbow, wrist and hand.
- Recognize common upper extremity pathologies.
- Identify interventional strategies for ultrasound guided injections of the upper extremity.

Participants are encouraged to view lectures on Physics and Knobology of Sports Ultrasound as well as Medical Billing of Sports Ultrasound on AMSSM’s YouTube Channel in advance of the pre-conference.

REGISTRATION INFORMATION

- In-Person Registrants Only
- Pre-registration and separate fee required
- Registration is on a first-come, first-served basis
- Register on the meeting registration form (online encouraged)
- Limited to 76 In-Person Registrants

PROGRAM

<table>
<thead>
<tr>
<th>TIME</th>
<th>SESSION</th>
<th>FACULTY</th>
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<tbody>
<tr>
<td>9:00am</td>
<td>FIRST SESSION</td>
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<tr>
<td>9:00am</td>
<td>Introduction</td>
<td>Emily E. Dixon, DO and Shane A. Shapiro, MD, FAMSSM</td>
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<tr>
<td>9:10am</td>
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<tr>
<td>9:10am</td>
<td>Shoulder Pathology</td>
<td>Emily E. Dixon, DO</td>
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<tr>
<td>9:30am</td>
<td>Shoulder Live Demonstration</td>
<td>Emily E. Dixon, DO</td>
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<tr>
<td>9:40am</td>
<td>Shoulder Intervention</td>
<td>Jonathan S. Halperin, MD</td>
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<tr>
<td>10:00am</td>
<td>Hand Pathology/Intervention</td>
<td>R. Amadeus Mason, MD</td>
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<tr>
<td>10:30am</td>
<td>Hand Live Demonstration</td>
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<tr>
<td>11:00am</td>
<td>BREAK/Question and Answer Session</td>
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<tr>
<td>11:00am</td>
<td>Hands-on Scanning of Shoulder and Hand</td>
<td>Scanning Faculty</td>
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<tr>
<td>1:00pm</td>
<td>BOX LUNCH (provided)</td>
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<tr>
<td>2:00pm</td>
<td>SECOND SESSION</td>
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<tr>
<td>2:00pm</td>
<td>Elbow Pathology</td>
<td>Fred H. Brennan Jr, DO, FAMSSM</td>
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<tr>
<td>2:15pm</td>
<td>Elbow Live Demonstration</td>
<td>Fred H. Brennan Jr, DO, FAMSSM</td>
</tr>
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<td>2:30pm</td>
<td>Elbow Intervention</td>
<td>Evan Peck, MD</td>
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<tr>
<td>2:50pm</td>
<td>Wrist, Peripheral Nerve &amp; Forearm Pathology</td>
<td>Katherine Yao, MD</td>
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<tr>
<td>3:05pm</td>
<td>Wrist, Peripheral Nerve &amp; Forearm Live Demonstration</td>
<td>Katherine Yao, MD</td>
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<tr>
<td>3:20pm</td>
<td>Wrist, Peripheral Nerve, &amp; Forearm Intervention</td>
<td>Shane A. Shapiro, MD, FAMSSM</td>
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<tr>
<td>3:40pm</td>
<td>Question and Answer Session: Panel Discussion</td>
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<tr>
<td>4:00pm</td>
<td>Elbow, Forearm, Wrist and Peripheral Nerve Live Scanning</td>
<td>Scanning Faculty</td>
</tr>
<tr>
<td>6:00pm</td>
<td>Adjourn</td>
<td></td>
</tr>
</tbody>
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TRIGGER POINT INJECTION & DRY NEEDLING
PRE-CONFERENCE
FRIDAY, APRIL 8, 2022 • 3:55pm - 6:25pm

SESSION OVERVIEW
The three speakers will present a comprehensive educational session that includes video demonstrations of Trigger Point Injections (“Wet Needling”) and Dry Needling. Attendees will learn that needling techniques and rationale are wide and varied in the medical literature and in clinical practice. The instructors will integrate the art and science of needling, review pertinent literature and field questions throughout this highly interactive session. Videos of cases will be presented to augment the educational experience. The session promises to be “high yield” for novice clinicians who are completely unfamiliar with needling as well as highly experienced needlers, and everyone in between.

TARGET AUDIENCE
Sports medicine physicians who...
• see patients with musculoskeletal pain and dysfunction
• want to learn how myofascial pain and trigger points are often very common, overlooked causes of MSK symptoms
• want to learn needling techniques to treat

PRE-CONFERENCE OBJECTIVES
Upon completion of this course, the participant should be able to:
• Discuss the basic theory, similarities and differences behind Trigger Point Injection and Dry Needling for musculoskeletal conditions.
• Identify the indications for both applications.
• Describe the various techniques and styles of needling.
• Return to their practices with an expanded understanding of the approach to needling in their practice.

FACULTY
Eugene Hong, MD, FAMSSM
Navid Mahooti, MD, MPH
J.J. Thomas, MPT, CMTPT

MODERATOR
Melissa Novak, DO

PROGRAM
3:55pm - 4:05pm  Introduction .................................................................Moderator: Melissa Novak, DO
4:05pm - 5:55pm  Integrated presentations including case studies and video demonstrations
5:55pm - 6:25pm  Question and Answer Session

REGISTRATION INFORMATION
• In-Person Registrants only
• Registration and separate fee required
• Registration is on a first-come, first-served basis
• Register on the meeting registration form (online encouraged)
• Limited to 125 In-Person Registrants
This workshop offers six, concurrent 50-minute sessions where each participant will rotate through three of the six sessions. Each participant will pre-register for three of the six 50-minute sessions. Placement of each participant in the three sessions is based on the participant’s ranked preference order and availability when their registration is processed.

**WORKSHOP OVERVIEW**

This workshop will provide the physician with the skills to appropriately evaluate and manage injuries on the athletic field and sideline. This is a hands-on, interactive workshop; participants will be expected to participate in clinical, functional, immobilization and evaluation techniques.

**FLIPPED CLASSROOM ONLINE MODULES**

The introduction, 12 individual sessions, and the wrap-up will all be done as online modules featuring PowerPoint slides with faculty voiceovers. By reviewing this material before arriving, participants will be able to take advantage of the live portion as a 100% hands-on experience.

**TARGET AUDIENCE/GOALS**

The workshop will increase the confidence and competence of the physician who is currently or desiring to provide medical coverage of athletic events. An emphasis will be placed on providing teaching points of the evaluation and management techniques for physicians interested to bring this program back to their local communities.

**WORKSHOP OBJECTIVES**

Upon completion of this workshop, the participant should be able to:

- Manage an athlete with a suspected acute spine injury on the field.
- Appropriately recognize and treat acute ocular/orbital injuries.
- Remedy acute dental injuries.
- Expertly repair facial lacerations, including the use of regional anesthesia.
- Address acute ear lacerations and auricular hematomas.
- Deftly handle acute nasal emergencies.
- Assist the athlete in distress secondary to airway compromise on the field.
- Appropriately intervene on an athlete with a suspected acute fracture and/or dislocation on the field.
- Implement the sideline evaluation of an athlete with a suspected concussion.
- Provide a sideline assessment of an individual’s readiness to return to physical activities utilizing a progression of functional activities.
- Be comfortable with the sideline assessment and management of an athlete with a suspected cardiac concern/vascular emergency.
- Astutely engage in the sideline assessment and treatment of an athlete with an acute environmental emergency.

**CO-CHAIRS**

Christopher Hogrefe, MD  
Michael J. Petrizzi, MD, FAMSSM

**FACULTY**

Gabe Lancaster, MD  
Allison Lane, MD  
Ross Mathiasen, MD  
Scott M. Meester, MD  
Landon Mueller, MD  
Matthew Negaard, MD  
Stephen Peery, MD  
Lara Quinlan, MD  
Sue Shapiro, EdD, LAT, ATC  
Siobhan M. Statuta, MD, FAMSSM  
Jacob Stelter, MD  
Timothy Tiu, MD  
Alex J. Tomesch, MD  
Michael Wallum, MD  
M. Terese Whipple, MD
Continued from previous page...

S.M.A.R.T. – E.S.T. WORKSHOP  Hands-on Skills for the Sideline Physician

FRIDAY, APRIL 8, 2022 • 6:30pm - 9:30pm

Participants will need to pre-register for three of the six 50-minute sessions. On the Annual Meeting registration form, you will need to rank the three topic sessions you want to attend in ranked order based on your preference by entering 1 = your 1st Choice (Most Desired), 2 = your 2nd Choice (2nd Most Desired) and on down to 3 = your 3rd Choice (3rd Most Desired). Your placement in the three sessions will be based on your ranked order and availability of the session(s) when your registration is processed.

Each session below is limited to 30 participants.

Session A: Station #1: Ocular/Orbital Injuries
Station #2: Dental Fractures/Avulsions
Session B: Station #3: Facial Lacerations/Regional Anesthesia
Station #4: Ear Emergencies
Session C: Station #5: Nasal Emergencies
Station #6: Advanced Airway Management
Session D: Station #7: On-Field Management of the Spine-Injured Athlete
Station #8: Sideline Concussion Management
Session E: Station #9: Sideline Management of Upper Extremity Fractures and Dislocations
Station #10: Sideline Management of Lower Extremity Fractures and Dislocations
Session F: Station #11: Cardiac Concerns/AED Utilization
Station #12: Environmental Emergencies (e.g. hypothermia, hyperthermia, tourniquet application)

REGISTRATION INFORMATION
• In-Person Registrants Only
• Pre-registration and separate fee required
• Each participant will be sent a link to the online modules for review prior to the workshop
• Registration is on a first-come, first-served basis
• Register on the meeting registration form (online encouraged)
• Limited to 100 In-Person Registrants

PROGRAM
Pre-Game Preparation
REVIEW OF GAME PLAN/ORIENTATION (All Participants)

6:30pm - 9:30pm
GAME TIME (Jamboree/Round Robin Approach)
On-Field Management of Injuries
Breakout Lab Sessions with Attendee Participation
Rotation through three of the six sessions (50 minutes each): Within each 50-minute session, the participant will be exposed to two separate topics and interactive labs.

Rotation Times
6:30pm - 7:20pm — Rotation 1
7:30pm - 8:20pm — Rotation 2
8:30pm - 9:20pm — Rotation 3

9:20pm
Post-Game Wrap-up
Online Workshop Review (All participants)
• Session Take Home Points
• Workshop Closing Remarks/Points of Emphasis
• S.M.A.R.T. – E.S.T. Workshop Evaluation

9:30pm
Adjourn
**OPTIONAL EDUCATIONAL ACTIVITY**

**HANDS-ON SPORTS ULTRASOUND WORKSHOPS**

*Tuesday, April 12 Workshop is not Hands-On*

<table>
<thead>
<tr>
<th>Day/Date Workshop Session</th>
<th>Time of Session</th>
<th>Member Fee</th>
<th>Non-Member Fee</th>
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<tbody>
<tr>
<td>Saturday, April 9, 2022</td>
<td>7:30am - 8:45am</td>
<td>$125.00</td>
<td>$175.00</td>
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<tr>
<td>#1 Pearls and Pitfalls of Lateral Hip Exam</td>
<td>Lead Faculty: Pierre d’Hemecourt, MD</td>
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**Saturday, April 9, 2022**

**HANDS-ON SPORTS ULTRASOUND WORKSHOP**

#1 Pearls and Pitfalls of Lateral Hip Exam

**Lead Faculty:** Pierre d’Hemecourt, MD

**Co-Workshop Directors:** Blake Boggess, DO, FAMSSM and Oluseun Olufade, MD

**Faculty:**
- Idris Amin, MD
- Joanne Borg-Stein, MD
- Benjamin Boswell, DO
- Efren Caballes, DO
- Ricardo E. Colberg, MD
- Jerod Cottrill, DO
- Arthur Jason De Luigi, MD, MHSA
- Robert Flannery, MD
- Nicholas P. Goyeneche, MD
- Jonathan S. Halperin, MD
- Garry W.K. Ho, MD, CIC, FAMSSM
- Amie M. Kim, MD
- R. Amadeus Mason, MD
- Ronald P. Olson, MD
- Kentaro Onishi, DO
- Benjamin L. Oshlag, MD, MS
- Brent Pickett, DO
- Asad Siddiqi, DO

**Sunday, April 10, 2022**

**HANDS-ON SPORTS ULTRASOUND WORKSHOP**

#2 Dynamic Diagnostic Sports Ultrasound

**Lead Faculty:** Wade Johnson, DO

**Co-Workshop Directors:** Blake Boggess, DO, FAMSSM and Oluseun Olufade, MD

**Faculty:**
- Idris Amin, MD
- Zachary Bailowitz, MD
- Brennan J. Boettcher, DO
- Efren Caballes, DO
- Joy English, MD
- Garry W.K. Ho, MD, CIC, FAMSSM
- Yao-Wen Eliot Hu, MD, MBA
- Ryan C. Kruse, MD
- Richard Lawley, MD
- Ronald P. Olson, MD
- Kentaro Onishi, DO
- Benjamin L. Oshlag, MD, MS
- Brent Pickett, DO
- Jacob Reisner, DO
- Raul A. Rosario-Concepcion, MD
- Allison Schroeder, MD
- Asad Siddiqi, DO
- Wesley D. Troyer, DO

**Monday, April 11, 2022**

**HANDS-ON SPORTS ULTRASOUND WORKSHOP**

#3 Lower Extremities Compression Neuropathies

**Lead Faculty:** Robert Bowers, DO, PhD

**Co-Workshop Directors:** Blake Boggess, DO, FAMSSM and Oluseun Olufade, MD

**Faculty:**
- Zachary Bailowitz, MD
- William Berrigan, MD
- Richard G. Chang, MD, MPH
- Chris Cherian, MD
- Ricardo E. Colberg, MD
- Dan Cushman, MD
- Nicholas P. Goyeneche, MD
- Garry W.K. Ho, MD, CIC, FAMSSM
- Yao-Wen Eliot Hu, MD, MBA
- Chad Johnson, DO
- R. Amadeus Mason, MD
- Ronald P. Olson, MD
- Charles S. Peterson, MD
- Brent Pickett, DO
- Raul A. Rosario-Concepcion, MD
- Mark Sakr, DO
- Asad Siddiqi, DO
- Wesley D. Troyer, DO

**Tuesday, April 12, 2022**

#4 Implementing the Sports Medicine Curriculum (Not Hands-On)

**Lead Faculty:** Brennan J. Boettcher, DO and Ryan C. Kruse, MD

**Co-Workshop Directors:** Blake Boggess, DO, FAMSSM and Oluseun Olufade, MD

**Faculty:**
- Robert Bowers, DO, PhD
- Brennan J. Boettcher, DO
- Pierre d’Hemecourt, MD
- Wade Johnson, DO
- Ryan C. Kruse, MD

**REGISTRATION INFORMATION**

- In-Person registrants only
- Pre-registration and separate fee required
- Registration is on a first-come, first-served basis
- Register on the meeting registration form (online registration encouraged)
- Each workshop is limited to 60 In-Person Registrants
TARGET AUDIENCE/OVERVIEW
This workshop is meant for learners of all sports ultrasound skill levels (novice to advanced). The learner purchases 45-minute increments of one-on-one, hands-on ultrasound scanning time with a sports ultrasound expert to learn the sports ultrasound skill(s) of their choice. This enables the learner to customize the content of their learning session and to acquire a specific sports ultrasound skill.

CHAIR, SPORTS ULTRASOUND COMMITTEE
Kenneth R. Mautner, MD, FAMSSM

CHAIR, SPORTS ULTRASOUND EDUCATION SUBCOMMITTEE
Douglas Hoffman, MD

CO-COURSE DIRECTORS
Douglas Hoffman, MD
Ryan C. Kruse, MD

CONFIRMED WORKSHOP FACULTY
(Combined Faculty for All Three One-on-One Sessions)

- Erik S. Adams, MD, PhD
- Brennan J. Boettcher, DO
- Joanne Borg-Stein, MD
- Robert Bowers, DO, PhD
- John Cianca, MD
- Arthur Jason De Luigi, DO, MHS
- Pierre d’Hemecourt, MD
- Emily E. Dixon, DO
- Troy Henning, DO
- Douglas Hoffman, MD
- Ryan T. Hubbard, MD
- Shelby Johnson, MD
- Wade Johnson, DO
- Anthony E. Joseph, MD, FAMSSM
- Brett J. Kindle, MD
- Ryan C. Kruse, MD
- Daniel Lueders, MD
- Kelly C. McInnis, DO
- Robert Monaco, MD, MPH
- Oluseun Olufade, MD
- Kentaro Onishi, DO
- Evan Peck, MD
- Adam M. Pourcho, DO
- James C. Presley, MD
- Jeremiah Ray, MD
- Monica Rho, MD
- Lauren Rudolph, MD
- Allison Schroeder, MD
- Jacob L. Sellon, MD
- Shane A. Shapiro, MD, FAMSSM
- Adam Susmarski, DO
- Christopher J. Visco, MD

REGISTERATION INFORMATION
- Limited to in-person registrants and AMSSM members only
- Pre-registration and separate fee required
- Registration is on a first-come, first-served basis (online encouraged)
- Maximum: Two 45-minute slots/registrant (Must register for each 45-minute slot separately)

IMPORTANT INFORMATION
The “One-on-One Customized Sports Ultrasound Learning Workshop” sessions are only available to AMSSM members. Please sign up for your customized one-on-one session(s) on the registration form (online registration is strongly encouraged) to secure your slot(s).

Slots are purchased in 45-minute increments with a maximum of 2 slots (1 ½ hours) per registrant. You will be paired up with a faculty member and notified by email confirming the topic(s) and time assigned for your customized learning session(s).

Registration is very limited with only eight scanning stations per session!

When you register, you will need to select a time slot for each 45-minutes you want to purchase – maximum 2 slots/member (1 ½ hours).

Saturday, April 9
Diagnostic Only
10:00am - 10:45am
10:45am - 11:30am
11:30am - 12:15pm
12:15pm - 1:00pm

Sunday, April 10
Diagnostic Only
10:30am - 11:15am
11:15am - 12:00pm
12:00pm - 12:45pm

Monday, April 11
Diagnostic Only
10:30am - 11:15am
11:15am - 12:00pm
12:00pm - 12:45pm

On the registration form, please include the following:
- Select a “45-minute” time slot (Please Note: If you want additional time, you must register for each 45-minute time slot separately. Maximum: 2 slots/member (1 ½ hours).
- Describe the specific sports ultrasound skill you want to learn during each learning session (45-minute time slot).
- Indicate your current sports ultrasound skill level (novice, intermediate, advanced).

If you want to request two time slots for the same sports ultrasound skill, you will need to register for each 45-minute time slot separately.
Upon completion of this course, the participant should be able to:

**GOALS AND OBJECTIVES**

- Present new information and provide a forum for new ideas that pertain to the training of fellows in sports medicine.
- Offer updated information regarding ongoing projects of the Fellowship Committee.
- Create a venue for current fellows to voice comments and concerns regarding fellowship training.

**CO-CHAIRS**

- Casey G. Batten, MD, FAMSSM
- Jason L. Zaremski, MD

**CO-MODERATORS**

- Casey G. Batten, MD, FAMSSM
- Matthew S. Leiszler, MD
- Jason L. Zaremski, MD

**SPECIAL INVITED GUEST SPEAKERS**

- Laura Edgar, EdD, CAE
- Warren Newton, MD, MPH

**FEATURED SPEAKER**

- Warren Newton, MD, MPH
- Laura Edgar, EdD, CAE

**FACULTY**

- Irfan M. Asif, MD
- Jennifer Roth Maynard, MD
- Marcia Newby-Goodman, DO
- Richard A. Okragly, MD, FAMSSM
- Andrea Kussman, MD

**PROGRAM**

**DIRECTORS’ SESSION 7:40am - 9:30am (Concurrent Sessions)**

- 7:40am - 7:50am Introduction ................................................................. Matthew S. Leiszler, MD
- 7:50am - 8:05am How to Get Involved in AMSSM (Fellowship Class Council, Fellowship Fair, AMSSM Committee Descriptions, Fellowship Class Rep (Year in Review)) ...................... Nicolas Hatamiya, DO; Ruikang (Kong Kong) Liu, MD; and Isaac P. Syrop, MD
- 8:05am - 8:25am Tips for Starting Fellowship (Fellows Communication Platform/Facebook Page, Resources including Fellows’ Web Resource, Fellowship Field Manual) .......................................................... Marcia Newby-Goodman, MD and Aditya Raghunandan, MD
- 8:25am - 8:45am Tips for Ending Fellowship (Sports economic tips, job salary survey, CAQ Review Tips) .......................................................................................... Yao-Wen Eliot Hu, MD, MBA and Matthew S. Leiszler, MD
- 8:45am - 9:05am Sports Medicine Economics: Tips for Starting Your Career .......... Shane Hudnall, MD and Marcia Newby-Goodman, MD
- 9:05am - 9:30am Group Breakouts for Question and Discussion Session (Split into Groups) ... Shane Hudnall, MD; Andrea Kussman, MD; and Matthew S. Leiszler, MD

**FELLOWS’ SESSION 7:40am - 9:30am (Concurrent Sessions)**

- 7:40am - 7:50am Introduction ................................................................. Matthew S. Leiszler, MD
- 7:50am - 8:05am How to Get Involved in AMSSM (Fellowship Class Council, Fellowship Fair, AMSSM Committee Descriptions, Fellowship Class Rep (Year in Review)) ...................... Nicolas Hatamiya, DO; Ruikang (Kong Kong) Liu, MD; and Isaac P. Syrop, MD
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- 9:05am - 9:30am Group Breakouts for Question and Discussion Session (Split into Groups) ... Shane Hudnall, MD; Andrea Kussman, MD; and Matthew S. Leiszler, MD

**IN-PERSON REGISTRANTS ONLY**

**PRE-REGISTRATION NOT REQUIRED**

**FOR ANNUAL MEETING REGISTRANTS**

**FELLOWSHIP FORUM** (Not Available for CME Credit)

**IN-PERSON REGISTRANTS ONLY**

**PRE-REGISTRATION NOT REQUIRED**

**OVERVIEW**

The Fellowship Forum is a pre-conference meeting that presents current issues important to the training of physicians in the discipline of sports medicine. The Fellowship Committee invites directors, associate directors, core fellowship faculty and fellows (current and future) to participate.

**TARGET AUDIENCE**

Students, residents, fellows, assistant fellowship directors, core fellowship faculty and fellowship directors.

**FEATURED SPEAKER**

- Warren Newton, MD, MPH
- Laura Edgar, EdD, CAE

**SPECIAL INVITED GUEST SPEAKERS**

- Jason L. Zaremski, MD
- Matthew S. Leiszler, MD

**CO-MODERATORS**

- Casey G. Batten, MD, FAMSSM
- Matthew S. Leiszler, MD
- Jason L. Zaremski, MD

**CO-CHAIRS**

- Casey G. Batten, MD, FAMSSM
- Jason L. Zaremski, MD

**FACULTY**

- Irfan M. Asif, MD
- Jennifer Roth Maynard, MD
- Marcia Newby-Goodman, DO
- Richard A. Okragly, MD, FAMSSM
- Andrea Kussman, MD

**TARGET AUDIENCE**

Students, residents, fellows, assistant fellowship directors, core fellowship faculty and fellows (current and future) to participate.

**OVERVIEW**

The Fellowship Forum is a pre-conference meeting that presents current issues important to the training of physicians in the discipline of sports medicine. The Fellowship Committee invites directors, associate directors, core fellowship faculty and fellows (current and future) to participate.

**TARGET AUDIENCE**

Students, residents, fellows, assistant fellowship directors, core fellowship faculty and fellows (current and future) to participate.

**GOALS AND OBJECTIVES**

- Upon completion of this course, the participant should be able to:

  - Present new information and provide a forum for new ideas that pertain to the training of fellows in sports medicine.
  - Offer updated information regarding ongoing projects of the Fellowship Committee.
  - Create a venue for current fellows to voice comments and concerns regarding fellowship training.

**CO-CHAIRS**

- Casey G. Batten, MD, FAMSSM
- Jason L. Zaremski, MD

**CO-MODERATORS**

- Casey G. Batten, MD, FAMSSM
- Matthew S. Leiszler, MD
- Jason L. Zaremski, MD

**SPECIAL INVITED GUEST SPEAKERS**

- Laura Edgar, EdD, CAE
- Warren Newton, MD, MPH

**FEATURED SPEAKER**

- Warren Newton, MD, MPH
- Laura Edgar, EdD, CAE

**FACULTY**

- Irfan M. Asif, MD
- Jennifer Roth Maynard, MD
- Marcia Newby-Goodman, DO
- Richard A. Okragly, MD, FAMSSM
- Andrea Kussman, MD
ORPHOBIOLOGICS PRE-CONFERENCE 2022
SATURDAY, APRIL 9, 2022 • 9:00am - 1:00pm

OVERVIEW/TARGET AUDIENCE
Regenerative Medicine has rapidly evolved for its clinical utility in addressing the unmet need in musculoskeletal care. There have been significant clinical and basic science advances in technology and delivery strategy in the last few years. This symposium will bring together leading experts in the field of Orthobiologics and Regenerative Medicine to update the membership on current research and help guide clinical practice and decision-making.

WORKSHOP OBJECTIVES
Upon completion of this pre-conference, the participant should be able to:
• Identify current updates on Regenerative Medicine from a legal and clinical perspective.
• Discuss the use of bone marrow aspirate concentrate (BMAC) in Orthobiologics.
• Analyze and incorporate the current literature to decide which regenerative medicine treatments have evidence behind them and how to best use them.
• Discuss the use of shock wave therapy (SWT) as an Orthobiologic.
• Discuss ways to properly bill and code for Orthobiologic treatments.

CO-CHAIRS
Kenneth R. Mautner, MD, FAMSSM
Shane A. Shapiro, MD, FAMSSM

MODERATOR
Joanne Borg-Stein, MD

KEYNOTE SPEAKER
Don Buford, MD

PROGRAM
9:00am - 9:10am Introduction ................................................................. Kenneth R. Mautner, MD, FAMSSM
9:10am - 9:25am Update from AMSSM Regenerative Medicine Subcommittee .................................. Shane A. Shapiro, MD, FAMSSM
9:25am - 9:45am KEYNOTE: My Use of Orthobiologics as an Orthopedic Sports Medicine Surgeon. ................................................................. Keynote Speaker: Don Buford, MD
9:45am - 9:55am Question/Answer Session

Lightning Round Lectures:
9:55am - 10:00am Introduction ................................................................. Kenneth R. Mautner, MD, FAMSSM
10:00am - 10:10am Regulatory Update ............................................................. Shane A. Shapiro, MD, FAMSSM
10:10am - 10:20am Billing, Coding, Documentation of PRP ............................................................. Tariq M. Awan, DO
10:20am - 10:30am PRP 2.0—What’s the Newest and Future Trends ............................................................. Alberto Panero, DO
10:30am - 10:40am Shock Wave Therapy: Biologic Adjunct or Stand-Alone Treatment? ............................................................. Adam Tenforde, MD
10:40am - 10:50am Cell Counting: What’s Important to Look At and How Do We Measure It? ............................................................. Kenneth R. Mautner, MD, FAMSSM
10:50am - 11:05am Question/Answer Session #1
11:05am - 11:20am BREAK
11:20am - 11:30am Three Articles on Orthobiologics from the Past Year You Need to Know About ......................... Christine Eng, MD
11:30am - 11:40am Birth Tissue Products: Are We Done with Them or Will They Survive Regulatory Scrutiny? ............................................................. Alberto Panero, DO
11:40am - 11:50am Tips for Harvesting BMC and Adipose ............................................................. Joshua G. Hackel, MD
11:50am - 12:00pm MSC 2.0 – What’s Coming Next? ............................................................. Michael Baria, MD, MBA
12:00pm - 12:10pm Where’s the BEST Evidence for Orthobiologics in Sports Medicine ............................................................. Joanne Borg-Stein, MD
12:10pm - 12:25pm Question/Answer Session #2
12:25pm - 1:00pm Regenerative Medicine Research Presentations/
Questions & Answer Sessions ............................................................................................. Moderator: Joanne Borg-Stein, MD

• Concentrations Of Interleukin-1 Family Members In Synovial Fluid of Patients with Osteoarthritis ........................ Temilola Abdul, MD
• Shear Wave Assessment of Tendon Biomechanics and Clinical Outcomes In Chronic Lateral Epicondylitis: PRP vs. Corticosteroids ...................................................................................................... Tyler Dorobek, BS
• Quantitative Radiographic Progression Of Joint Space Narrowing In Knee Osteoarthritis After Platelet Rich Plasma Injection ........................................................................................................... Tyler Schmitz, DO

REGISTRATION INFORMATION
• Pre-Conference available for In-Person and for Virtual Registrants
• Pre-registration and separate fee required
• Registration is on a first-come, first-served basis
• Register on the meeting registration form (online encouraged)
• Limited to 500 In-Person Registrants
• Virtual Registrants: No maximum

REGISTRATION FEE
MEMBERS: $250.00 | NON-MEMBERS: $350.00
OVERVIEW
This workshop will review the “International Criteria” and provide a systematic approach for accurate ECG interpretation in athletes.

AMSSM/NCAA PRE-CONFERENCE*
SATURDAY, APRIL 9, 2022 • 9:30am - 11:15am
*The AMSSM Foundation gratefully acknowledges the NCAA for their educational grant in support of this pre-conference.

OVERVIEW
This workshop focuses on key areas to promote the health and safety of the collegiate athlete.

OBJECTIVES
Upon completion of this pre-conference, the participant should be able to:
• Explain the NCAA Mental Health Best Practices.
• Outline priorities to the NCAA-DoD Grand Alliance.
• Identify the FOC Rules Changes to the Preseason Practice Segment.
• Describe the highlights of the NCAA Constitutional Convention.
• Discuss the trends and changes to the NCAA Drug Testing Program.

CHAIR/MODERATOR
Stephanie Chu, DO, FAMSSM

FACULTY
Stephanie Chu, DO, FAMSSM
LaGwyn L. Durden, MS, ATC, LAT
Brian Hainline, MD
John T. Parsons, PhD, ATC

REGISTRATION INFORMATION
• In-Person Registrants only
• Pre-registration required, no fee
• Registration is on a first-come, first-served basis
• Register on the meeting registration form (online encouraged)

PROGRAM
Introduction............................................................................................................................... Moderator: Stephanie Chu, DO, FAMSSM
Transgender Position .................................................................................................................. Stephanie Chu, DO, FAMSSM
Drug Testing Update .................................................................................................................. LaGwyn L. Durden, MS, ATC, LAT
FOC D1 Football Changes ......................................................................................................... John T. Parsons, PhD, ATC
NCAA – DoD Grand Alliance Update & Constitutional Convention Briefing .................................. Brian Hainline, MD
Questions & Answer Session ...................................................................................................... All Faculty

AMSSM/NCAA ELECTROCARDIOGRAM (ECG) INTERPRETATION IN THE ATHLETE WORKSHOP*
SATURDAY, APRIL 9, 2022 • 11:20am - 1:15pm
*The AMSSM Foundation gratefully acknowledges the NCAA for their educational grant in support of this pre-conference.

OVERVIEW
This workshop will review the “International Criteria” and provide a systematic approach for accurate ECG interpretation in athletes.

This ECG Interpretation Workshop will also address challenging or interesting ECGs shared by other AMSSM members. Please send any challenging or interesting ECGs to Jonathan Drezner, MD, FAMSSM with a brief description or question. All ECGs should be de-identified without names, medical record numbers or other identifiers. Age, sex, race and sport are relevant and can be provided.

COURSE OBJECTIVES
Upon completion of this pre-conference, the participant should be able to:
• Distinguish normal physiologic ECG findings from ECG abnormalities requiring more investigation.
• Accurately apply the international Criteria in 6-steps!
• Outline the recommended secondary evaluation of specific ECG abnormalities.

CHAIR/FACULTY
Jonathan A. Drezner, MD, FAMSSM

REGISTRATION INFORMATION
• In-person registrants only
• Pre-registration required, no fee
• Registration is on a first-come, first-served basis
• Register on the meeting registration form (online encouraged)

PROGRAM
11:20am - 1:15pm Performance of the International Criteria, a Systematic 6-Step Approach
to Accurate ECG Interpretation, Review of Normal and Abnormal ECGs, Difficult Cases and Q&A ................................................................. Jonathan A. Drezner, MD, FAMSSM
AMSSM/ACSM: CAQ PREPARATION REVIEW SESSION
SATURDAY, APRIL 9, 2022 • 9:30am - 11:15am

IN-PERSON REGISTRANTS ONLY
PRE-REGISTRATION NOT REQUIRED FOR ANNUAL MEETING REGISTRANTS

OVERVIEW
This session aims to provide a concise review of essential information for preparation for the Sports Medicine CAQ examination. The topics selected are based upon the required content areas of the examination. The format will consist of five presentations that will emphasize the key points for each of the content areas that are presented. Pearls and pitfalls will be highlighted.

COURSE OBJECTIVES
Upon completion of this course, the participant should be able to:
• Become familiar with selected content areas of the Sports Medicine CAQ that are required, but may be overlooked.
• Understand the current standards for the management of these selected conditions.
• Discuss common conditions encountered in pediatric patients, including overuse, burnout and rheumatic disorders.
• Provide an overview of single organ athletes, sports ophthalmology, and hematology.

CO-CHAIRS (AMSSM)  CO-CHAIRS (ACSM)  FACULTY
Chad D. Hudspopple, DO  Kevin R. Vincent, MD, PhD  Kristina Colbenson, MD
M. Kyle Smoot, MD  Jason L. Zaremski, MD  Neeru Jayanthi, MD
Hamish A. Kerr, MD, MSc, FAMSSM
James Patrick MacDonald, MD, MPH
Shelley Street Callender MD, FAMSSM

PROGRAM
Single Organ Athletes ................................................................. James Patrick MacDonald, MD, MPH
Pediatric Overuse and Burnout .................................................... Neeru Jayanthi, MD
Sports Ophthalmology................................................................. Kristina Colbenson, MD
Pediatric Rheumatology ............................................................ Hamish A. Kerr, MD, MSc, FAMSSM
Hematology for Sports Medicine.............................................. Shelley Street Callender MD, FAMSSM
KEY ISSUES FOR THE PROFESSIONAL/ELITE TEAM PHYSICIAN*
“IS THE TEAM PHYSICIAN AN ENDANGERED SPECIES?
AN EXPLORATION OF THE ISSUES”

SATURDAY, APRIL 9, 2022 • 11:20am - 1:15pm

*The AMSSM Foundation gratefully acknowledges the National Football League for their educational grant in support of this pre-conference.

OVERVIEW
This course seeks to inform the young sports medicine physician who has taken on the role of team physician for an elite/professional athlete with some useful tools from the perspective of experienced physicians in this arena.

CO-CHAIRS/MODERATORS
John P. DiFiori, MD, FAMSSM
Jeffrey L. Tanji, MD, FAMSSM

FACULTY
James R. Barrett, MD, FAMSSM
David E. Olson, MD
Kimberly Sachs, Esq

REGISTRATION INFORMATION
• In-person registrants only
• Pre-registration required, no fee
• Registration is on a first-come, first-served basis
• Register on the meeting registration form (online encouraged)

COURSE OBJECTIVES
Upon completion of this course, the participant should be able to:
• Discuss the traditional role of the team physician in advocating for the health and safety of the athlete and in the decision-making process of return to play after injury or illness.
• Describe the evolving role of the team physician in the decision-making process of return to play in the current setting of larger team medical advisory staff and individual player medical advisors.
• Identify how to begin to clarify the medico-legal role of the team physician in the decision-making process of return to play.
• Discuss potential conflicts in return to play among members of the medical staff.
• Describe examples of disagreement and consensus among members of the medical staff in decision-making of return to play.

EXECUTIVE SUMMARY
The health and safety of the athlete, often centered around the complex medical decision-making process of return to play, has for decades been the clear responsibility of the team physician. However, this has recently been challenged by economic, social, and political factors. At every level of sport, this emerging conundrum has altered the role of the team physician. The 2022 session aims to explore these issues with a spirited discussion driven by insights from team physicians at the elite and professional level.

THE PROBLEM
For decades the medicolegal and ethical decision-making process of care of, and return to play of the injured or ill athlete has been supervised by the team physician with the close collaboration of athletic trainers, as well as strength coaches, coaching staff and athletic administration. With the emergence of a routinely larger “medical staff,” the organizational chart of sports medicine has become more complex and less clear. The sports medicine staff may now include non-clinically trained individuals including, but not limited to exercise scientists, exercise physiologists, and fitness gurus. In some cases, the roles of clinical staff and performance staff in the medical decision-making process is less than distinct, and subject to a growing number of internal and external influences. Even before the stunning effects of COVID-19, the landscape of medical decision making had been muddied by stakeholders whose primary responsibility lies outside of the health and safety of the athlete. In this interactive series of discussions we aim to highlight and clarify these issues in greater depth.

THE DISCUSSION
As we recognize and further assess these dynamics, how should we as medical professionals move forward to advocate for the health and safety of the athlete? In sharing our experiences, viable solutions may emerge. We shall hear from leaders in professional and elite sport to launch this process.

PROGRAM
11:20am - 11:30am Introduction and Overview................................................................. Jeffrey L. Tanji, MD, FAMSSM
11:30am - 11:50am Challenges and Opportunities as a Team Physician in 2022:
Observations from MLB and the NFL.......................................................... David E. Olson, MD
11:50am - 12:10pm Navigating the Medicolegal World of the Team Physician.............................. Kimberly Sachs, Esq
12:10pm - 12:30pm Is the Role of the Team Physician Still Important? An NBA Perspective........James R. Barrett, MD FAMSSM
12:30pm - 1:15pm Panel Discussion and Audience Q&A Featuring Views from the MLB, MLS, NBA, NFL, NHL, and the USOPC................................. Faculty Panelists
TRANSFORMING YOUR CLINICAL QUESTION INTO A SUCCESSFUL RESEARCH PROJECT: A RESEARCH PRE-CONFERENCE FOR AMSSM MEMBERS

SATURDAY, APRIL 9, 2022 • 9:30am - 11:15am

OVERVIEW
This workshop will provide individual step-by-step guidance on how to write a research proposal for a grant and/or IRB submission.

TARGET AUDIENCE
Junior investigators, first time grant writers, community physicians, residents/fellows and physicians looking for feedback on grant proposals/future submissions.

WORKSHOP OBJECTIVES
Upon completion of this course, the participant should be able to:
• Discuss how to construct a strong, specific AIMS page.
• Identify key components of a research proposal/grant submission.
• Connect with individuals for research mentorship.

CHAIR
Katherine H. Rizzone, MD, MPH

FACULTY
Giselle Aerni, MD
Bianca Edison, MD, MS
Erin Hammer, MD, MPH
Stephanie Kliethermes, PhD
Christina L. Master, MD, FAMSSM
Andrew R. Peterson, MD, MSPH, FAMSSM
Katherine H. Rizzone, MD, MPH
Nicole Stern, MD
Jillian E. Sylvester, MD
Yetsa A. Tuakli-Wosornu, MD, MPH

REGISTRATION INFORMATION
• Pre-conference will be focused with small work groups designed for attendees to obtain direct and specific feedback from research faculty.
• In-Person Registrants Only
• Pre-conference and separate fee required
• Registration is on a first-come, first-served basis
• Register on the meeting registration form (online encouraged)
• Limited to 24 participants

PROGRAM
9:30am - 9:45am  How to Write Strong AIMS .......................................................... Christina L. Master, MD, FAMSSM
9:45am - 10:05am Group Breakout into Small Group/1-on-1 Mentoring for Writing Strong AIMS Statements ..... Workshop Faculty
10:05am - 10:15am Components of a Solid Grant Proposal .................................................. Katherine H. Rizzone, MD, MPH
10:15am - 10:35am Group Breakout: Sketching Out Methods for Proposal ........................................ Workshop Faculty
10:35am - 10:45am Stat Overview: Different Types of Stats for Different Types of Studies .................. Stephanie Kliethermes, PhD
10:45am - 11:00am Group Breakout: Stat Consults, Sample Sizing ................................................. Workshop Faculty
11:00am - 11:15am Special Topics: Different Funding Mechanisms, Including AMSSM, Grant Submission Scoring Rubrics ................................................................. Erin Hammer, MD, MPH
Resident & Medical Student Boot Camp 2022 – Practical Skills for the Aspiring Sports Medicine Physician

MONDAY, APRIL 11, 2022 • 1:30pm - 3:00pm
Register for the Boot Camp on the Meeting Registration Form

TARGET AUDIENCE/OVERVIEW
This session is designed for medical students and residents who are interested in improving their sports medicine skills. It will provide practical tips that can be used during sideline coverage and in the sports medicine clinic.

WORKSHOP GOALS
- Provide educational material targeted to the resident/medical student level.
- Teach residents/medical students valuable skills to use on the sideline or in the clinic.
- Encourage networking and collaboration within the AMSSM trainee population.

WORKSHOP OBJECTIVES
Upon completion of this course participants should be able to:
- Perform a sideline concussion assessment, with appropriate clinical decision-making.
- Discuss how to safely address joint dislocations.
- Recognize and triage other urgent and emergent sideline conditions.
- Interpret ECG findings in athletes, and identify red-flags which require further work-up.

CO-COURSE DIRECTORS
Andrea Kussman, MD
Isaac P. Syrop, MD

LECTURE FACULTY
Brian Young Kim, MD, MS
Sara Raiser, MD
C.J. Duffaut, MD

SMALL GROUP FACULTY
D.J. Cormier, DO, DPT
Christian Fulmer, DO
Nicolas Hatamiya, DO
Julia L. Iafrate, DO
Wade Johnson, DO
Emily M. Miller, MD
Aditya Raghunandan, MD

REGISTRATION INFORMATION
- In-Person Registrants Only
- Pre-registration and separate fee required
- Registration is on a first-come, first-served basis
- Register on the meeting registration form (online encouraged)
- Limited to 200 In-Person Registrants

PROGRAM
1:30pm - 1:35pm Welcome.......................................................... Andrea Kussman, MD and Isaac P. Syrop, MD
1:35pm - 1:47pm Shoulder and C-spine Lecture/Demo............... Brian Young Kim, MD, MS
1:47pm - 1:59pm Hip and L-spine Lecture/Demo ..................... Sara Raiser, MD
1:59pm - 2:11pm Knee Lecture/Demo....................................................... C.J. Duffaut, MD
2:11pm - 2:15pm BREAK/Transition to Small Groups
2:15pm - 2:55pm Breakout Small Groups (Hands-on Practice)
2:55pm - 3:00pm Closing Remarks................................................................. Workshop Faculty
Electronic feedback form for attendees to complete
INAUGURAL SIM OLYMPICS: WILDERNESS EDITION
TUESDAY, APRIL 12, 2022 • 6:45pm - 8:15pm

SESSION OVERVIEW
SIM Olympics: Battle it out with your fellow AMSSM members and apply the knowledge learned in the Wilderness Medicine General Session for a hands-on experience.

TARGET AUDIENCE
Students, Residents, Fellows, Fellowship Faculty, Attending

INVITE
All members are welcome to participate. Plan to form groups of up to 4 or random selection.

IN-PERSON REGISTRANTS
Sign up for this session when you register for the Annual Meeting. You will be contacted prior to the Annual Meeting to establish group formation. Individuals not on a team randomized to a group at the discretion of the Co-Chairs.

SESSION OBJECTIVES
Upon completion of the course, the participant should be able to:
• Describe how to treat a patient with HACE or HAPE.
• Discuss the basics of responding to a down patient in an austere environment.
• Identify the next steps for care in a flight emergency medical situation.

CO-COURSE DIRECTORS
William Denq, MD
Jessica Knapp, DO

REGISTRATION INFORMATION
• In-Person Registrants Only
• Registration and separate fee required
• Registration is on a first-come, first-served basis
• Register on the meeting registration form (online encouraged)
• Limited to 48 In-Person Registrants

PROGRAM
6:45pm - 6:55pm  Check In
6:55pm - 7:00pm  Introduction: Buzzer, Scoring System
7:00pm - 8:00pm  Breakout to Groups: Rotate through Three Topics (20 minutes per topic)
                    - Altitude
                    - Flight Medicine
                    - Animal Attack
8:00pm - 8:15pm  Conclusion
FELLOWSHIP FAIR

TUESDAY, APRIL 12, 2022 • 7:00am - 8:55am
In-Person Registrants Only

Based on positive feedback from over 400 Resident and Student members and 128 fellowship programs that participated in the 2019 Fellowship Fair in Houston, Texas; AMSSM will host the Annual Fellowship Fair during the 2022 Annual Meeting in Austin, Texas. The Fellowship Fair will provide students and residents a chance to interact with fellowship programs. The Fellowship Fair will take place inside the Exhibit Hall for one extended session on Tuesday, April 12 during the Continental Breakfast at 7:00am - 8:55am.

The Fellowship Fair will be free to residents and students registered for the Annual Meeting (In-Person Registrants Only).

Fellowship Programs: To participate, please register your program online for a $100 fee to cover the cost of signage/table rental.

Note: Please submit the online Fellowship Program Registration form no later than March 9th to be included in the on-site Meeting Program and Exhibit Guide booklet. After the Advance Registration deadline (March 9, 2022), please contact the AMSSM office for space availability, and please be aware that the late registration fee will be $200 and your program will not be guaranteed to be included in the Meeting Program and Exhibit Guide booklet. Programs not in compliance with the Fellowship Code of Ethics for Match will be charged $500 to participate in the Fellowship Fair. In addition, non-compliant programs will be identified on the Fellowship Fair page of the on-site Annual Meeting “Official Meeting Program and Exhibit Guide” booklet. AMSSM reserves the right to place them in a different location if the programs next to them have concerns (in their states, etc.).

Fellowship Programs: Your $100 fee covers the cost of signage/table rental — Please note the following guidelines:

- No tabletop, stand-up or banner exhibit displays or posters are allowed but each program is allowed a table skirt.
- Will be assigned a 6-foot table with one chair (booths will be arranged in alphabetical order by state).
- May give away promotional item, not to exceed $5 in value.
- May share brochures or printed materials at your table.

Registering Your Sports Medicine Fellowship Program for the Fellowship Fair: Deadline: March 9, 2022

Click here for the Online Fellowship Program Registration submission form — Please do not “login” under “Member Log-in” when registering for a Fellowship Fair booth.

Don’t miss out on this great opportunity for residents and students to meet with sports medicine fellowship programs during the Annual Meeting.

2022 AMSSM 31ST Annual Meeting Twitter Feed
#AMSSM2022

Not familiar with Twitter? Not to worry. It’s easy to sign up and begin following the Annual Meeting conversation. Go to Twitter.com and on the right side, complete the section that says, “New to Twitter? Sign Up.” Once you’ve completed the sign up portion, you’ve officially joined the Twitterverse.

In order to keep up with all the latest AMSSM tweets during the Annual Meeting, you’ll need to follow us by locating “@TheAMSSM” in the search section. Enter “@TheAMSSM” and click on our profile. Then click follow. You’ll then be able to tweet questions and comments to us throughout the week.

How do I connect with the AMSSM Annual Meeting conversation? Participants use hashtags (#) to organize conversations around a specific topic. Twitter is made up of 280-character messages called tweets. Clicking on a hashtag takes you to search results for that term. For those of you who already have an active Twitter account, be sure to join the conversation by tweeting your questions and comments to @TheAMSSM using the hashtag, #AMSSM2022, in your tweets.

For messages related to the 2022 AMSSM 31st Annual Meeting – use #AMSSM2022.
AMSSM MENTOR PROJECTS

AMSSM is committed to continually cultivating and investing in the next generation of sports medicine physicians. Developed by the AMSSM Membership Committee, the AMSSM Mentor Project connects current AMSSM members (Actives/Associates) with interested residents and medical students. The main objective of mentoring is having the expectation of passing on certain tenants of sports medicine that cannot be learned from any textbooks and involves giving one’s perspective and answering questions about the field while creating a personal connection between the mentor and mentee(s).

Serving as a mentor will offer a valuable resource to interested resident and medical student attendees, as it can be difficult to make personal connections at such a large conference. At the 2019 Annual Meeting in Houston, Texas, the response was tremendous with 25 AMSSM members volunteering as mentors to more than 75 interested residents and medical students! As AMSSM President Amy Powell, MD, FAMSSM said during her inaugural Presidential Address, Mentorship Matters. Please become involved in this important opportunity for member engagement by volunteering to serve as a mentor or if you’re a resident or medical student, sign up to be matched with a mentor. Mentoring sessions were organized as “meet and greet” sessions during Continental Breakfast and also during the Welcome Reception.

If you are interested in signing up as a mentor, click here to Volunteer as a Mentor.

If you are an interested resident or student, click here to be Matched with a Mentor.

By indicating your desire to participate, mentors and mentees will be matched by their primary specialty, year of residency/medical school and the day/time preferences for availability during the Annual Meeting. The mentors will receive their mentee(s) name and contact information (email address and cell phone number) so an initial connection can be made by the mentors prior to the Annual Meeting. There will be a sign in the designated area within the Exhibit Hall to serve as a point of contact for mentor/mentee(s) pairings to meet; or mentor/mentee(s) pairings can make their own meeting arrangements during the Annual Meeting.

Questions regarding the AMSSM Mentor Project — please contact Joan Brown, AMSSM Membership Manager.

“We make a living by what we get, we make a life by what we give.”
—Winston Churchill

“ASK-A-FELLOW” TABLE

A popular mentoring resource available to student and resident attendees to stop by and ask current fellows advice on pursuing the fellowship of their dreams.

The “Ask-a-Fellow” table will be open during the scheduled lunch and refreshment breaks as well as continental breakfast (partial time) Sunday (April 10) and Monday (April 11).

“RESOURCES FOR RESIDENTS AND MEDICAL STUDENTS” TABLE

Residents and Medical Students: Stop by this table to meet one of the Officers of the AMSSM SMRC (Sports Medicine Resident Council) or one of the Officers of the AMSSM MSIG (Medical Student Interest Group) and to find out how to get involved in AMSSM with opportunities available to residents and medical students during the Annual Meeting. The table will be open Sunday (April 10) and Monday (April 11) during the scheduled lunch and refreshment breaks as well as during continental breakfast (partial time).
THURSDAY, APRIL 7, 2022

2:00pm - 6:00pm  
**FACULTY DEVELOPMENT SPORTS ULTRASOUND PRE-CONFERENCE – UPPER LIMB (Hilton Austin)**  
(In-person fellowship core faculty registrants only; pre-registration and separate fee required)  
**Chair, Sports Ultrasound Committee:** Kenneth R. Mautner, MD, FAMSSM  
**Chair, Sports Ultrasound Education Subcommittee:** Douglas Hoffman, MD  
**Co-Course Directors:** Ryan C. Kruse, MD and Anna L. Waterbrook, MD  
**Faculty/Scanning Faculty:** Douglas Hoffman, MD; Elena (Ellie) Jelsing, MD; Ryan C. Kruse, MD; and Ashwin Rao, MD, FAMSSM  
**Ultrasound Panelists “How to Teach”:** Elena (Ellie) Jelsing, MD; Kenneth R. Mautner, MD, FAMSSM; Ashwin Rao, MD, FAMSSM; and Jeremiah W. Ray, MD  
**Scanning Faculty:** Brennan J. Boettcher, DO; Emily E. Dixon, DO; John C. Hill, DO, FAMSSM; Julia L. Iafrate, DO; Kenneth R. Mautner, MD, FAMSSM; Kentaro Onishi, DO; Adam M. Pourcho, DO; Jeremiah Ray, MD; Jacob L. Sellon, MD; and Anna L. Waterbrook, MD

FRIDAY, APRIL 8, 2022

6:00am - 9:00am  
**REGISTRATION (HILTON AUSTIN)** (Advanced Sports Ultrasound and Fundamentals of Sports Ultrasound Registrants Only)  
7:00am - 3:45pm  
**ADVANCED SPORTS ULTRASOUND PRE-CONFERENCE (Hilton Austin)**  
(In-person registrants only; pre-registration and separate fee required)  
**Chair, Sports Ultrasound Committee:** Kenneth R. Mautner, MD, FAMSSM  
**Chair, Sports Ultrasound Education Subcommittee:** Douglas Hoffman, MD  
**Co-Course Directors:** Joanne Borg-Stein, MD and Troy Henning, MD  
**Faculty/Scanning Faculty:** Erik S. Adams, MD, PhD; Joanne Borg-Stein, MD; Don Buford, MD; Troy Henning, DO; and Brett J. Kindle, MD  
**AIUM Exchange Lecture Speaker:** Don Buford, MD (AIUM Exchange Lecture Speaker)  
**Scanning Faculty:** Tariq M. Awan, DO; Krys Bigosinski, MD; Brennan J. Boettcher, DO; Robert Bowers, DO, PhD; John Cianco, MD; Jerod Cottrill, DO; Arthur Jason De Luigi, DO, MHSA; Kevin deWeber, MD, FAMSSM; Pierre d’Hemecourt, MD; Christine Eng, MD; Garry W.K. Ho, MD, CIC, FAMSSM; Douglas Hoffman, MD; Julia L. Iafrate, DO; Elena (Ellie) J. Jelsing, MD; Anthony E. Joseph, MD, FAMSSM; Ryan C. Kruse, MD; Kenneth R. Mautner, MD, FAMSSM; Robert Monaco, MD, MPH; Kentaro Onishi, DO; Adam M. Pourcho, DO; James C. Presley, MD; Jeremiah Ray, MD; Jacob L. Sellon, MD; Stephen Simons, MD, FAMSSM; and Christopher J. Visco, MD

9:00am - 6:00pm  
**FUNDAMENTALS OF SPORTS ULTRASOUND: UPPER EXTREMITY PRE-CONFERENCE (Hilton Austin)**  
(In-person registrants only; pre-registration and separate fee required)  
**Chair, Sports Ultrasound Committee:** Kenneth R. Mautner, MD, FAMSSM  
**Chair, Sports Ultrasound Education Subcommittee:** Douglas Hoffman, MD  
**Co-Course Directors:** Emily E. Dixon, DO and Shane A. Shapiro, MD, FAMSSM  
**Faculty/Scanning Faculty:** Fred H. Brennan Jr, DO, FAMSSM; Emily E. Dixon, DO; Jonathan S. Halperin, MD; R. Amadeus Mason, MD; Evan Peck, MD; Shane A. Shapiro, MD, FAMSSM; and Katherine Yao, MD  
**Scanning Faculty:** Casey G. Batten, MD, FAMSSM; Ricardo Colberg, MD; William Deng, MD; Lauren Elson, MD; Amanda Goodale, DO; Marc Gruner, DO, MBA; Melody Hrubes, MD; Yao-Wen Eliot Hu, MD, MBA; Jeffrey James, DO; Eugene Y. Roh, MD; Raul A. Rosario-Concepcion, MD; and Allison Schroeder, MD

3:00pm - 8:00pm  
**REGISTRATION (AUSTIN CONVENTION CENTER)**  
(Trigger Point Injection & Dry Needling Pre-Conference and S.M.A.R.T.–E.S.T. Workshop Registrants Only)

3:55pm - 6:25pm  
**TRIGGER POINT INJECTION AND DRY NEEDLING PRE-CONFERENCE**  
(In-person registrants only; pre-registration and separate fee required)  
**Faculty:** Eugene Hong, MD, FAMSSM; Navid Mahoooti, MD, MPH; and J.J. Thomas, MPT, CMTPT  
**Moderator:** Melissa Novak, DO

6:30pm - 9:30pm  
**S.M.A.R.T. — E.S.T. WORKSHOP**  
(Sideline Management Assessment & Response Technique — Emergency Sports Trauma Workshop)  
**Co-Chairs:** Christopher Hogrefe, MD and Michael J. Petrizzi, MD, FAMSSM  
**Faculty:** Christopher Hogrefe, MD; Workshop Co-Chair; Michael J. Petrizzi, MD, FAMSSM; Workshop Co-Chair; Steven L. Cole, MD, ATC; Gabby Ahlizadeh, MD; Kevin E. Burroughs, MD; Conner Dixon, MD; Alexander Ebinger, MD; Catherine Fairgrieve Appel, DO, MS; Jeffrey P. Feden, MD, FAMSSM; Alecia Gende, DO; Benjamin A. Hasan, MD, FAMSSM; Abiye L. Ibiebele, MD; Alexander Kheradi, MD; Justine Ko, MD; Mohammad A. Kotob, MD; Christopher Lake, MD; Gabe Lancaster, MD; Allison Lane, MD; Ross Mathiasen, MD; Scott M. Meester, MD; Landon Mueller, MD; Matthew Negaard, MD; Stephen Peery, MD; Lara Quinlan, MD; Sue Shapiro, EdD, LAT, ATC; Siobhan M. Statuta, MD, FAMSSM; Jacob Stelter, MD; Timothy Tiu, MD; Alex J. Tomesch, MD; Michael Wallum, MD; and M. Terese Whipple, MD
SATURDAY, APRIL 9, 2022 continued...

6:00am - 7:00pm  REGISTRATION

7:00am - 9:30am  FELLOWSHIP FORUM  (In-person Annual Meeting registration required, no fee)
Co-Chairs: Casey G. Batten, MD, FAMSSM and Jason L. Zaremski, MD
Co-Moderators: Casey G. Batten, MD, FAMSSM; Matthew S. Leiszler, MD; and Jason L. Zaremski, MD
Faculty: Irfan M. Asif, MD; Casey G. Batten, MD, FAMSSM; Leah Concannon, MD; Laura Edgar, EdD, CAE; Ted Farrar, MD; Karl B. Fields, MD, FAMSSM; Jim Griffith, MBA, CAE; Nicolas Hatamiya, DO; Yao-Wen Eliot Hu, MD, MBA; Shane Hudnall, MD; Stephanie Kliethermes, PhD; Jessica Knapp, DO; Andrea Kussman, MD; Matthew L. Leiszler, MD; Ruikang (Kong Kong) Liu, MD, MBA; Christine Master, MD, FAMSSM; Warren Newton, MD, MPH; Richard A. Okragly, MD, FAMSSM; Aditya Raghunandan, MD; Isaac P. Syrop, MD; Kevin R. Vincent, MD, PhD; and Anna L. Waterbrook, MD
Featured Speaker: Jim Griffith, MBA, CAE

7:30am - 8:45am  HANDS-ON SPORTS ULTRASOUND WORKSHOP (Hilton Austin)
Chair, Sports US Committee: Kenneth R. Mautner, MD, FAMSSM
Chair, Sports US Education Subcommittee: Douglas Hoffman, MD
Co-Workshop Directors: Blake Boggess, DO, FAMSSM and Oluseun Olufade, MD
#1: Pearls and Pitfalls of Lateral Hip Exam .............................................................. Lead Faculty: Pierre d’Hemecourt, MD
Faculty: Idris Amin, MD; Joanne Borg-Stein, MD; Benjamin Boswell, DO; Efren Caballes, DO; Ricardo E. Colberg, MD; Jerod Cottrill, DO; Arthur Jason De Luigi, MD, MHSA; Robert Flannery, MD; Nicholas P. Gayeneche, MD; Jonathan S. Halperin, MD; Garry W.K. Ho, MD, CIC, FAMSSM; Amie M. Kim, MD; R. Amadeus Mason, MD; Ronald P. Olson, MD; Kentaro Onishi, DO; Benjamin L. Oshlag, MD, MS; Brent Pickett, DO; and Asad Siddiqi, DO

9:00am - 1:00pm  ORTHOBIOLGICS PRE-CONFERENCE 2022 (Hilton Austin)
(In-person registrants only; pre-registration and separate fee required)
Co-Chairs: Kenneth R. Mautner, MD, FAMSSM and Shane A. Shapiro, MD, FAMSSM
Keynote Speaker: Don Buford, MD
Faculty: Tariq M. Awan, DO; Michael Baria, MD, MBA; Joanne Borg-Stein, MD; Don Buford, MD; Christine Eng, MD; Joshua G. Hackel, MD; Kenneth R. Mautner, MD, FAMSSM; Alberto Panero, DO; Shane A. Shapiro, MD, FAMSSM; and Adam Tenforde, MD
Moderator: Joanne Borg-Stein, MD

9:30am - 11:15pm  AMSSM/NCAA PRE-CONFERENCE SESSION*  (In-person registrants only; pre-registration required, no fee)
Chair/Moderator: Stephanie Chu, DO, FAMSSM
Faculty: Stephanie Chu, DO, FAMSSM; LaGwyn L. Durden, MS, ATC, LAT Brian Hainline, MD; and John T. Parsons, PhD, ATC
*The AMSSM Foundation gratefully acknowledges the NCAA for their educational grant in support of this pre-conference.

9:30am - 11:15am  AMSSM/ACSM CAQ PREPARATION REVIEW SESSION (In-person registrants only)
Co-Chairs (AMSSM): Chad Hulsopple, DO and M. Kyle Smaoot, MD
Co-Chairs (ACSM): Kevin R. Vincent, MD, PhD and Jason L. Zaremski, MD
Faculty: Kristina Colbenson, MD; Neeru Jayanthi, MD; Hamish A. Kerr, MD, MSc, FAMSSM; James Patrick MacDonald, MD, MPH; and Shelley Street Callender, MD, FAMSSM

9:30am - 11:15am  TRANSFORMING YOUR CLINICAL QUESTION INTO A SUCCESSFUL RESEARCH PROJECT: A RESEARCH PRE-CONFERENCE FOR AMSSM MEMBERS
(In-person AMSSM member registrants only; pre-registration and separate fee required)
Chair: Katherine H. Rizzone, MD, MPH;
Faculty: Giselle Aerni, MD; Bianca Edison, MD, MS; Erin Hammer, MD, MPH; Stephanie Kliethermes, PhD; Christina L. Master, MD, FAMSSM; Andrew R. Peterson, MD, MSPH, FAMSSM; Katherine H. Rizzone, MD, MPH; Nicole Stern, MD; Jillian E. Sylvester, MD; and Yetsa A. Tuakli-Wosornu, MD, MPH

10:00am - 1:00pm  ONE-ON-ONE CUSTOMIZED SPORTS US LEARNING WORKSHOP (Hilton Austin)
(In-person AMSSM member registrants only; pre-registration and separate fee required)
Workshop is for learners of all sports ultrasound skill levels (Novice to Advanced). 45-minute increments of one-on-one, hands-on ultrasound scanning time with a sports medicine ultrasound expert to learn the sports ultrasound skill(s) of your choice.
Chair, Sports Ultrasound Committee: Kenneth R. Mautner, MD, FAMSSM
Chair, Sports Ultrasound Education Subcommittee: Douglas Hoffman, MD
Co-Course Directors: Douglas Hoffman, MD and Ryan C. Kruse, MD
Faculty: Erik S. Adams, MD, PhD; John Cianca, MD; Arthur Jason De Luigi, DO, MHSA; Emily E. Dixon, DO; Troy Henning, DO; Wade Johnson, DO; Anthony E. Joseph, MD, FAMSSM; Brett J. Kindle, MD; Kelly C. Mcnlnis, DO; Oluseun Olufade, MD; Kentaro Onishi, DO; Evan Peck, MD; Adam M. Pourcho, DO; James C. Presley, MD; Jeremiah Ray, MD; and Allison Schroeder, MD
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<tr>
<th>Time</th>
<th>Event</th>
<th>Details</th>
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<tr>
<td>6:00am</td>
<td>REGISTRATION</td>
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<td>1:30pm</td>
<td>AMSSM FOUNDATION SILENT AUCTION</td>
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<td>4:00pm</td>
<td>EXHIBIT HALL OPEN</td>
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<tr>
<td>2:00pm</td>
<td>MEETING KICKOFF</td>
<td>President’s Welcome .................................................................................................................. Mark Stovak, MD, FAMSSM; First Vice President Kyle Goerl, MD; Program Chair</td>
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<tr>
<td>2:30pm</td>
<td>SESSION #1: MENTAL HEALTHCARE IN SPORT</td>
<td>Co-Moderators: James E. Bray, MD and Andrea Kussman, MD</td>
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<tr>
<td>2:35pm</td>
<td>Introduction</td>
<td>James E. Bray, MD and Andrea Kussman, MD</td>
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<td>2:55pm</td>
<td>Athlete’s Perspective on Mental Health</td>
<td>Keynote Speaker: Sam Acho</td>
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<td>3:10pm</td>
<td>Sports Medicine Physician Wellness</td>
<td>Rahul Kapur, MD</td>
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<td>3:10pm</td>
<td>Challenging Topics in Eating Disorders: The Male Athlete Triad</td>
<td>Andrea Kussman, MD</td>
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<td>3:25pm</td>
<td>Questions and Answers: Part 1</td>
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<td>3:35pm</td>
<td>Multidisciplinary Team Approach to Mental Health</td>
<td>Jessica Bartley, PsyD; John P. DiFiori, MD, FAMSSM; Kimberly A. Joy, MD, MPH, FAMSSM and Aurelia Nattiv, MD, FAMSSM</td>
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<td>4:15pm</td>
<td>Questions and Answers: Part 2</td>
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<td>4:30pm</td>
<td>REFRESHMENT BREAK (Exhibit Hall)</td>
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<tr>
<td>5:00pm</td>
<td>SESSION #2: NERVE OR MUSCLE PAIN? HIGH YIELD TECHNIQUES</td>
<td>Co-Moderators: Jillian E. Sylvester, MD and Anna L. Waterbrook, MD</td>
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<tr>
<td>5:00pm</td>
<td>Introduction</td>
<td>Jilian E. Sylvester, MD and Anna L. Waterbrook, MD</td>
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<td>5:05pm</td>
<td>Best Practices for Ultrasound Visualization of Nerves and Nerve Entrapment</td>
<td>Jeremiah Ray, MD</td>
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<td>5:30pm</td>
<td>When Is It Nerve? Commonly Missed Sources of Neural Pain</td>
<td>Jessalyn G. Adams, MD</td>
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<td>6:20pm</td>
<td>Perineural Hydrodissection: What Is It and What is the Evidence?</td>
<td>Garry W.K. Ho, MD, CIC, FAMSSM</td>
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<td>6:45pm</td>
<td>Trigger Points and Myofascial Pain</td>
<td>Navid Mahooti, MD, MPH</td>
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<td>7:15pm</td>
<td>INDUSTRY-SPONSORED EVENING SYMPOSIUM</td>
<td>(In-Person Registrants Only; Optional, registration not required, no fee) “Insights from Basketball Legend Dirk Nowitzki!” (Bauerfeind USA)</td>
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<td>*The AMSSM Foundation gratefully acknowledges the NCAA for their educational grant in support of this pre-conference.</td>
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<tr>
<td>7:45pm</td>
<td>AMSSWELCOME RECEPTION</td>
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SUNDAY, APRIL 10, 2022

6:00am - 7:15pm  REGISTRATION

6:15am - 8:00am  CONTINENTAL BREAKFAST

9:00am - 4:15pm  EXHIBIT HALL OPEN

6:20am - 7:00am  SUNRISE IRONSTRENGTH HIIT BOOTCAMP .......................................................... Jordan D. Metzl, MD

6:30am - 7:45am  HANDS-ON SPORTS ULTRASOUND WORKSHOP (Hilton Austin)
(In-person registrants only; pre-registration and separate fee required)
Chair, Sports US Committee: Kenneth R. Mautner, MD, FAMSSM
Chair, Sports US Education Subcommittee: Douglas Hoffman, MD
Co-Workshop Directors: Blake Boggess, DO, FAMSSM and Oluseun Olufade, MD
#2: Dynamic Diagnostic Sports Ultrasound.......................................................... Lead Faculty: Wade Johnson, DO
Faculty: Idris Amin, MD; Zachary Bailowitz, MD; Brennan J. Boettcher, DO; Efren Caballes, DO; Joy English, MD; Garry W.K. Ho, MD, CIC, FAMSSM; Yao-Wen Eliot Hu, MD, MBA; Ryan C. Kruse, MD; Richard Lawley, MD; Ronald P. Olson, MD; Kentaro Onishi, DO; Benjamin L. Oshlag, MD, MS; Brent Pickett, DO; Jacob Reisner, DO; Raul A. Rosario-Concepcion, MD; Allison Schroeder, MD; Asad Siddiqi, DO; and Wesley D. Troyer, DO

7:00am - 7:45am  INSTRUCTIONAL COURSE LECTURES (In-person registrants only; registration not required, no fee)
#1 Resident/Student Specific ICL: What You Need to Know for Fellowship ....................... Jason L. Zaremski, MD
• Emergency Medicine.......................................................... Aaron J. Monseau, MD
• Family Medicine .................................................. Ashwin Rao, MD, FAMSSM and Melissa Novak, DO
• Internal Medicine .......................................................... Carlin Senter, MD, FAMSSM
• Pediatrics.......................................................... Emily A. Sweeney, MD
• PM&R .......................................................... Kelly C. McInnis, DO
#2 Faculty Development: It’s Not Me It’s You – How to Change Systems that Lead to Burnout ................. Jessica Knapp, DO and Laura Lintner, DO
#3 Leadership – It Is More than the P-Suite: Pearls for Career .................................. Katherine L. Dec, MD, FAMSSM
#4 Expecting the Unexpected – Managing the Initial Moments After Disaster Strikes ......................... Jeffrey P. Feden, MD, FAMSSM, Kori B. Hudson, MD; Amie M. Kim, MD; Jace Provo, MD, MSc; and Matthew Sedgley, MD
#5 The Dancer is In – Special Considerations for the Low Back, Pelvis and Hip in the Dance Athlete ............ Melody Hrubes, MD and Kristina Quirolgico, MD
#18 OMT for All Clinicians: Integrating Osteopathic Philosophy and Treatment in All Settings ................. Douglas Comeau, DO, FAMSSM and Warren A. Bodine, DO, FAMSSM

7:00am - 7:50am  RISING WITH RESEARCH ................................................................................ Kartik Sidhar, MD

7:55am - 8:00am  ANNOUNCEMENTS

8:00am - 9:55am  SESSION #3: THE FEMALE ATHLETE
THROUGH THE LIFESPAN .......................... Co-Moderators: Shelley Street Callender, MD and Karin VanBaak, MD
8:00am - 8:05am  Introduction .......................................................... Shelley Street Callender, MD and Karin VanBaak, MD
8:05am - 8:20am  ACL Injuries in Girls .......................................................... Katherine Rizzone, MD, MPH
8:20am - 8:40am  Post-Collegiate Transition for Women .................................... Featured National Speaker: Avinash Chandran, PhD, MS
8:40am - 9:00am  The Mother Athlete .......................................................... Featured International Speaker: Gráinne Donnelly, BSc Hons Physiotherapy
9:00am - 9:20am  Post-Partum Return to Play .......................... Featured International Speaker: Kara Goucher
9:20am - 9:40am  ACSM EXCHANGE LECTURE: Exercise for Post-Menopausal Women .......................... Featured Speaker: NiCole Keith, PhD
9:40am - 9:55am  Questions and Answers

10:00am - 10:30am  REFRESHMENT BREAK | CASE POSTER SESSION 1A (Exhibit Hall)
SUNDAY, APRIL 10, 2022 continued...

10:30am - 12:30pm SESSION #4A-4B: CONCURRENT SESSIONS

10:30am - 12:30pm SESSION #4A: CONCURRENT SESSIONS – RACE AND SPORT

Co-Moderators: David E. Olson, MD and George G.A. Pujalte, MD, FAMSSM

Introduction ................................................................. David E. Olson, MD and George G.A. Pujalte, MD, FAMSSM

From Being the Story to Telling the Story: Journey of Race from Sportsman to Sports Analyst .................................................. Keynote Speaker: Sam Acho

A Matter of Diversity: Impact and Implications on Orthopedic Procedures .......................................................... Featured National Speaker: Charles L. Nelson, MD

Follow the Children: Starting Athletes Young with Sports Equity Concepts .................................................. Naiyah Coleman, MD

Back to the Basics: Challenges of Exercise and Physical Activity in Minorities .................................................. Meredith N. Turner, MD

Adventures in Color: A Black Immigrant Athlete’s Story ............................................................................. Naima Stennett, MD, MS

Questions and Answers

10:30am - 12:45pm SESSION #4B: CONCURRENT SESSIONS – ONE-ON-ONE CUSTOMIZED SPORTS ULTRASOUND LEARNING WORKSHOP (Hilton Austin)

(In-person AMSSM member registrants only; pre-registration and separate fee required)

Workshop is for learners of all sports ultrasound skill levels (Novice to Advanced). 45-minute increments of one-on-one, hands-on ultrasound scanning time with a sports medicine ultrasound expert to learn the sports ultrasound skill(s) of your choice.

Chair, Sports Ultrasound Committee: Kenneth R. Mautner, MD, FAMSSM
Chair, Sports Ultrasound Education Subcommittee: Douglas Hoffman, MD
Co-Course Directors: Douglas Hoffman, MD and Ryan C. Kruse, MD
Faculty: Brennan J. Boettcher, DO; Joanne Borg-Stein, MD; Shelby Johnson, MD; Ryan C. Kruse, MD; Daniel Lueders, MD; Jacob L. Sellon, MD; Shane A. Shapiro, MD, FAMSSM; and Adam Susmarski, DO

12:30pm - 1:30pm LUNCH (on your own)

12:30pm - 1:30pm INDUSTRY-SPONSORED LUNCH SYMPOSIUM (In-Person Registrants Only; Optional, pre-registration required, no fee)

Best Practice to Optimize Your DME Program (Össur Americas)

This program is not an AMSSM educational activity. AMSSM is not responsible for the planning, content or speakers of this program. CME Credit is not available.

12:30pm - 1:30pm INDUSTRY-SPONSORED LUNCH SYMPOSIUM (In-Person Registrants Only; Optional, pre-registration required, no fee)

Weighing Your Options for HA Injections: Why the Highest Molecular Weight Makes a Difference? (Bioventus)

This program is not an AMSSM educational activity. AMSSM is not responsible for the planning, content or speakers of this program. CME Credit is not available.

12:30pm - 1:30pm TEAM PHYSICIAN BREAKOUT SESSIONS

• Collegiate/NCAA ..................................................................................... Moderator: John T. Parson, PhD, ATC

• Olympic/Paralympic (USOPC) ................................................................. Featured National Speaker: Matthew N. Fedoruk, PhD

• Professional................................................................................................... Speaker TBD

1:30pm - 3:45pm SESSION #5: DOPING IN SPORT

Co-Moderators: Cheri Blauweit, MD and Mark Stovak, MD, FAMSSM

Introduction of Presidential Keynote Speaker ........................................ Cheri Blauweit, MD and Mark Stovak, MD, FAMSSM

PRESIDENTIAL KEYNOTE:

National and International Perspectives on Doping in Sport .............. Presidential Keynote Speaker: Travis T. Tygart

Introduction ........................................................................................................ Cheri Blauweit, MD and Mark Stovak, MD, FAMSSM

Latest Trends in Doping Science and Testing ........................................ Featured National Speaker: Matthew N. Fedoruk, PhD

Doping/Testing in Professional Sports ................................................................. Gary Green, MD

Doping/Testing in NCAA Sports ................................................................. Featured National Speaker: Brian Hainline, MD

The Athlete’s Perspective on the Importance of a Fair Playing Field ............................................................................. Keynote Speaker: Kara Goucher

Questions and Answers
3:45pm - 4:15pm  REFRESHMENT BREAK | CASE POSTER SESSION 1B (Exhibit Hall)

4:15pm - 6:15pm  SESSION #6: CONCUSSION IN SPORT .............................. Co-Moderators: James (Jay) R. Clugston, MD, MS, FAMSSM and Melissa Novak, DO

4:15pm - 4:20pm  Introduction .......................................................... James (Jay) R. Clugston, MD, MS, FAMSSM and Melissa Novak, DO

4:20pm - 5:00pm  Concussion and Mental Health: Does One Lead to the Other? .......................... Kimberly G. Harmon, MD, FAMSSM

4:40pm - 5:00pm  Sleep Disturbance and Concussion ........................................... Featured National Speaker: Michael S. Jaffee, MD

5:00pm - 5:20pm  Exercise: How Soon is Safe and When is Soon Enough? ................................. John J. Leddy, MD, FAMSSM

5:20pm - 5:40pm  Office Assessment: How to See Concussion Patients Efficiently ........James C. Chesnutt, MD and Melissa Novak, DO

5:40pm - 6:00pm  Concussion Research Update for Clinicians ............................................... Christina L. Master, MD, FAMSSM

6:00pm - 6:15pm  Questions and Answers

6:15pm - 7:15pm  AMSSM COMMITTEE MEETINGS

- Communications .....................................................David E. Olson, MD; Chairperson and Caitlyn Mooney, MD; Vice Chairperson
- Education ..................................................Shelley Street Collender, MD, FAMSSM and Anna L. Waterbrook, MD; Co-Chairperson
- Fellowship .............................................Casey G. Batten, MD, FAMSSM; Co-Chairperson and Jason L. Zaremski, MD; Co-Chairperson
- International/Inter-Organizational Relations ........................................Carly Day, MD, FAMSSM; Chairperson and Melissa Novak, DO; Vice Chairperson
- Membership ...................................................... Naijah Coleman, MD; Chairperson and Katherine Rizzzone, MD; Vice Chairperson
- Practice & Policy ........................................... Cynthia R. LaBella, MD, FAMSSM; Chairperson and Sameer Dixit, MD, FAMSSM; Vice Chairperson
- Publications .......................................................... Jason M. Matuszak, MD, FAMSSM; Chairperson and Lauren M. Simons, MD, MPH, FAMSSM; Co-Chairperson
- Research ............................................................. Morteza Khodaee, MD, MPH, FAMSSM; Co-Chairperson and Andy Peterson, MD, MSPH, FAMSSM; Co-Chairperson
- Sports Ultrasound .................................................... Kenneth R. Maunten, MD, FAMSSM; Chairperson and Douglas Hoffman, MD; Vice Chairperson

7:15pm - 8:30pm  INDUSTRY-SPONSORED EVENING SYMPOSIUM
(In-Person Registrants Only; Optional, pre-registration required, no fee)
Sonography Exam of the Posterior Neck (Samsung)
This program is not an AMSSM educational activity. AMSSM is not responsible for the planning, content or speakers of this program. CME Credit is not available.

7:15pm - 9:30pm  INDUSTRY-SPONSORED EVENING SYMPOSIUM & CADAVER LAB
(In-Person Registrants Only; Optional, pre-registration required, no fee)
Cadaveric Surgical Skills Lab: Carpal Tunnel Release and Trigger Finger Release using Ultrasound Guidance (Sonex Health)
This program is not an AMSSM educational activity. AMSSM is not responsible for the planning, content or speakers of this program. CME Credit is not available.

7:15pm - 10:15pm  INDUSTRY-SPONSORED EVENING SYMPOSIUM & CADAVER LAB
(In-Person Registrants Only; Optional, pre-registration required, no fee)
Tenex Health TX®: Advancements in Minimally Invasive Soft/Hard Tissue Treatment for Sport-Related Pathologies (Trice Medical)
This program is not an AMSSM educational activity. AMSSM is not responsible for the planning, content or speakers of this program. CME Credit is not available.

MONDAY, APRIL 11, 2022

6:00am - 7:00pm  REGISTRATION

6:15am - 8:00am  CONTINENTAL BREAKFAST

6:20am - 7:00am  SUNRISE YOGA CLASS ......................................................... Monique Burton, MD
MONDAY, APRIL 11, 2022 continued...

6:30am - 7:45am  **HANDS-ON SPORTS ULTRASOUND WORKSHOP (Hilton Austin)**  
(In-person registrants only; pre-registration and separate fee required)  
**Chair, Sports US Committee:** Kenneth R. Mautner, MD, FAMSSM  
**Chair, Sports US Education Subcommittee:** Douglas Hoffman, MD  
**Co-Workshop Directors:** Blake Bogess, DO, FAMSSM and Oluseun Olufade, MD  
#3: Lower Extremities Compression Neuropathies......................................................... **Lead Faculty:** Robert Bowers, DO, PhD  
**Faculty:** Zachary Bailliwitz, MD; William Berrigan, MD; Richard G. Chang, MD, MPH; Chris Cherian, MD; Ricardo E. Colberg, MD; Dan Cushman, MD; Nicholas P. Goyeneche, MD; Garry W.K. Ho, MD, CIC, FAMSSM; Yao-Wen Eliot Hu, MD, MBA; Chad Johnson, DO; R. Amadeus, Mason, MD; Ronald P. Olson, MD; Charles S. Peterson, MD; Brent Pickett, DO; Raul A. Rosario-Concepcion, MD; Mark Sakr, DO; Asad Siddiqi, DO; and Wesley D. Troyer, DO

7:00am - 7:45am  **INSTRUCTIONAL COURSE LECTURES**  
(In-person registrants only; registration not required, no fee)  
#6 Sideline Equipment – What Do I Really Need?................. Moira Davenport, MD and Christopher Hogrefe, MD  
#7 Faculty Development: Giving Feedback –  
How to Have Difficult Conversations and How to Engage Learners ............... Julie A. Creech, DO, Capt, USAF  
Lee A. Mancini, MD, CSCS*D, CSN; Amanda Phillips, MD, MPH; David E. Price, MD; Asad Siddiqi, DO and Anne Marie Zeller, DO, MSc  
#8 Exertional Illness – The Return to Play Decision......................... Francis G. O’Connor, MD, MPH, FAMSSM  
#9 Advanced Treatment Options for Chronic Achilles and Patellar Tendinopathy .......... Brennan J. Boettcher, DO; Ryan C. Kruse, MD; Ryan T. Hubbard, MD; and Allison Schroeder, MD  
#10 The First Minute – A Strategy to Approaching the Undifferentiated Collapsed Athlete .......................................................Kristina Colbenson, MD and Neha P. Raukar, MD, MS  
#11 W.i.L.L. – Women in Leadership Lead................................. Nailah Coleman, MD; Carly Cay, MD, FAMSSM; and Katherine L. Dec, MD, FAMSSM  
#21 Billing and Coding – New Reimbursement Codes that Empower Providers to manage their Patients’ Home Exercise Programs and Exercise at Home ..............Marc Gruner, DO, MBA

7:00am - 7:50am  **RISING WITH RESEARCH**  
...........................................................................................................Luci Olewinski, MD

7:55am - 8:00am  **ANNOUNCEMENTS**

8:00am - 10:00am  **SESSION #7: CONCURRENT SESSIONS – RESEARCH PRESENTATIONS**

8:00am - 10:00am  **SESSION #7A-7C: CONCURRENT SESSIONS – RESEARCH PRESENTATIONS**  
Session #7A: Research Presentations ................................................................. **Moderator:** Robert B. Kinningham, MD  
**Panelists:** Luis A. Rodriguez, MD, FAMSSM and Shelley Street Callender, MD, FAMSSM  
Session #7B: Research Presentations ................................................................. **Moderator:** Sami F. Rifat, MD  
**Panelists:** Aubrey Armento, MD and David M. Siebert, MD  
Session #7C: Research Presentations ................................................................. **Moderator:** Karin VanBaak, MD  
**Panelists:** Brian Young Kim, MD, MS and Daphne Scott, MD, MS

8:00am - 8:15am  **NATA EXCHANGE RESEARCH AWARD DISTINGUISHED SCHOLAR PRESENTATION**  
..............Lindsey K. Lepley, PhD, ATC

10:00am - 10:30am  **REFRESHMENT BREAK | RESEARCH POSTER SESSION 2A (Exhibit Hall)**

10:30am - 12:30pm  **SESSION #8A-8B: CONCURRENT SESSIONS**

10:30am - 12:30pm  **SESSION #8A: CONCURRENT SESSIONS – CASE PRESENTATIONS**  
(This session will be held in six breakout rooms.)

Room 1: Case Presentations ................................................................. **Moderator:** Nathaniel Nye, MD, Maj USAF MC  
**Panelists:** Megan Ferderber, MD and John C. Hyden Jr, MD  
Room 2: Case Presentations ................................................................. **Moderator:** Cayce Onks, DO, MS, ATC  
**Panelists:** Jill S. Moschelli, MD, MBA and Christian Fulmer, DO  
Room 3: Case Presentations ................................................................. **Moderator:** Jillian E. Sylvester, MD  
**Panelists:** Rahul Kapur, MD and Margaret E. Gibson, MD, FAMSSM  
Room 4: Case Presentations ................................................................. **Moderator:** Yao-Wen (Eliot) Hu, MD, MBA  
**Panelists:** Christopher J. Lutrzykowski, MD and Emily M. Miller, MD  
Room 5: Case Presentations ................................................................. **Moderator:** Jeanne M. Doperak, DO  
**Panelists:** Jason Blackham, MD and Christopher William Urbanek, DO, ATC  
Room 6: Case Presentations ................................................................. **Moderator:** Julie A. Creech, DO, Capt, USAF  
**Panelists:** Nathan Cardoos, MD and Jessica F. Butts, MD
MONDAY, APRIL 11, 2022 continued...

10:30am - 12:45pm SESSION #8B: CONCURRENT SESSIONS – ONE-ON-ONE CUSTOMIZED SPORTS ULTRASOUND LEARNING WORKSHOP (Hilton Austin)  
(In-person AMSSM member registrants only; pre-registration and separate fee required)  
Workshop is for learners of all sports ultrasound skill levels (Novice to Advanced). 45-minute increments of one-on-one, hands-on ultrasound scanning time with a sports medicine ultrasound expert to learn the sports ultrasound skill(s) of your choice.  
Chair, Sports Ultrasound Committee: Kenneth R. Mautner, MD, FAMSSM  
Chair, Sports Ultrasound Education Subcommittee: Douglas Hoffman, MD  
Co-Course Directors: Douglas Hoffman, MD and Ryan C. Kruse, MD  
Faculty: Robert Bowers, DO, PhD; Pierre d’Hemecourt, MD; Douglas Hoffman, MD; Ryan T. Hubbard, MD; Robert Monaco, MD, MPH; Monica Rho, MD; Lauren Rudolph, MD; and Christopher J. Visco, MD

12:30pm - 1:30pm LUNCH (on your own)

12:30pm - 1:30pm DIVERSITY SPECIAL INTEREST GROUP BREAKOUT ........................................... Co-Leaders: Shelley Street Collender, MD, FAMSSM and Nailah Coleman, MD

1:30pm - 3:00pm SESSION #9A-9C: CONCURRENT SESSIONS

1:30pm - 3:00pm SESSION #9A: CONCURRENT SESSIONS – SPORTS PHARMACOLOGY  
Co-Moderators: Andrew R. Peterson, MD, MSPH, FAMSSM and Jeremiah Ray, MD
1:30pm - 1:35pm Introduction ........................................................... Andrew R. Peterson, MD, MSPH, FAMSSM and Jeremiah Ray, MD
1:35pm - 1:50pm Cannabinoids in Athletics ......................................................... Featured National Speaker: Brian Hainline, MD
1:50pm - 2:05pm Supplements and Concussion ......................................................... John J. Leddy, MD, FAMSSM
2:05pm - 2:20pm Stimulants in Athletics ............................................................... Dusty Marie Narducci, MD
2:20pm - 2:35pm CASEM EXCHANGE LECTURE: NSAID Use in Athletes ............... Featured Speaker: Claire M.A. LeBlanc, MD
2:35pm - 2:50pm Quinolones and Other Drugs and Tendons ........................................... Calvin E. Hwang, MD
2:50pm - 3:00pm Questions and Answers

1:30pm - 3:00pm SESSION #9B: CONCURRENT SESSIONS – FOOT AND ANKLE ISSUES  
Co-Moderators: Morteza Khodaee, MD, MPH, FAMSSM and Matthew Silvis, MD, FAMSSM
1:30pm - 1:35pm Introduction ............................................................................. Morteza Khodaee, MD, MPH, FAMSSM and Matthew Silvis, MD, FAMSSM
1:35pm - 1:50pm Dance Medicine Part 1: The Language of Dance Medicine ..................................... Melody Hrubes, MD
1:50pm - 2:05pm Dance Medicine Part 2: Common Conditions of the Ankle and Foot ................................... Elizabeth I. Barchi, MD
2:05pm - 2:20pm Running Shoes: To Support or Not to Support ................................... Karl B. Fields, MD, FAMSSM
2:20pm - 2:35pm ISOKINETIC EXCHANGE LECTURE: Achilles Tendon  
Rupture in Soccer: From Injury Mechanism to Return to Play .................................. Featured Speaker: Francesco Della Villa, MD
2:35pm - 2:50pm Sesamoid Pathologies ........................................................................ Jack Spittler, MD
2:50pm - 3:00pm Questions and Answers

1:30pm - 3:00pm SESSION #9C: CONCURRENT SESSIONS – RESIDENT AND STUDENT BOOT CAMP 2022 – PRACTICAL SKILLS FOR THE ASPIRING SPORTS MEDICINE PHYSICIAN  
Co-Course Directors: Andrea Kussman, MD and Isaac P. Syrop, MD
Small Group Faculty: D.J. Cormier, DO, DPT; Christian Fulmer, DO; Nicolas Hatamiya, DO; Julia L. Iafrate, DO; Wade Johnson, DO’ Emily M. Miller, MD; Natasha Desai, MD; and Aditya Raghunandan
(In-Person Resident & Student Registrants Only)
MONDAY, APRIL 11, 2022 continued...

3:00pm - 4:30pm  SESSION #10A-10C: CONCURRENT SESSIONS

3:00pm - 4:30pm  SESSION #10A: CONCURRENT SESSIONS — FOREARM, WRIST AND HAND ISSUES ....................................................... Co-Moderators: Dan Cushman, MD and Melody Hrubes, MD

3:00pm - 3:05pm  Introduction ................................................................. Dan Cushman, MD and Melody Hrubes, MD

3:05pm - 3:20pm  Climbing Injuries of the Forearm, Hand and Wrist ................................................................. Ziva Petrin, MD

3:20pm - 3:35pm  Ultrasound Procedures of the Forearm, Hand and Wrist ................................................................. Anthony E. Joseph, MD, FAMSSM

3:35pm - 3:50pm  Non-Typical Wrist and Hand Ultrasound ................................................................. Dan Cushman, MD

3:50pm - 4:05pm  Fractures of the Forearm, Hand and Wrist: Brace vs. Cast ......................................................... Morteza Khodaee, MD, MPH, FAMSSM

4:05pm - 4:20pm  AOSM EXCHANGE LECTURE: Forearm Chronic Exertional Compartment Syndrome: Evaluation and Management ............................................. Featured Speaker: Mark Hutchinson, MD

4:20pm - 4:30pm  Questions and Answers

3:00pm - 4:30pm  SESSION #10B: CONCURRENT SESSIONS — TECHNOLOGY IN SPORT ....................................................... Co-Moderators: Aaron J. Monseau, MD, FAMSSM and Brett G. Toresdahl, MD

3:00pm - 3:05pm  Introduction ................................................................. Aaron J. Monseau, MD, FAMSSM and Brett G. Toresdahl, MD

3:05pm - 3:20pm  Urban Planning Using Wearable Data to Promote Healthy Cities.............................................. Featured National Speaker: Ben Ettelman

3:20pm - 3:30pm  Digital Fitness Communities for Physical Activity Promotion .......................................... Keri L. Denay, MD, FAMSSM

3:30pm - 3:45pm  Technology in the Diagnosis of Concussion ................................................................. Featured National Speaker: Nicole Reams, MD

3:45pm - 3:55pm  How to Evaluate the Value of the Next New Thing for the Team Physician.................. Cindy J. Chang, MD, FAMSSM

3:55pm - 4:15pm  Team Physician Tech Debate ................................................................................................. Carly Day, MD, FAMSSM and Aaron D. Gray, MD

4:15pm - 4:30pm  Questions and Answers

3:00pm - 4:30pm  SESSION #10C: CONCURRENT SESSIONS — FACULTY DEVELOPMENT AND W.I.L.L. ............................................. Co-Moderators: Katherine L. Dec, MD, FAMSSM and Jessica Knapp, DO

3:00pm - 3:05pm  Introduction ................................................................................................................................. Katherine Dec, MD, FAMSSM and Jessica Knapp, DO

3:05pm - 3:25pm  Faculty Development: Building an Equitable Work Setting – What Can You Do to Design for Everyone .................. Rajat Jain, MD and Richard A. Okragly, MD, FAMSSM


3:45pm - 4:00pm  Fellowship Development: Bring Advocacy into Your Practice – What Can You Do to Make Change Happen at the National Level, Big and Little Ideas ........................................................................ Cynthia R. LaBella, MD, FAMSSM

4:00pm - 4:20pm  W.I.L.L.: Sponsorship – Helping Your Colleagues with Their Careers ............................ Craig C. Young, MD, FAMSSM

4:20pm - 4:30pm  Questions and Answers

4:30pm - 5:30pm  RESEARCH POSTER ORAL PRESENTATIONS (POSTER SESSION 2B)

REFRESHMENT BREAK | EXHIBITORS (Exhibit Hall)

Research Poster Moderators: Aubrey Armento, MD; Bradley Changstrom, MD; Rajwinder Singh Deu, MD; Bianca Edison, MD, MS; Mark E. Halstead, MD, FAMSSM; Erin Hammer, MD, MPH; Jessica Knapp, DO; Luci Olewinski, MD; Leonardo Oliveira, MD; Mark F. Riederer, MD; Keri L. Denay, MD, FAMSSM; Jackson Sidhar, MD; Jack Spittler, MD; Emily A. Sweeney, MD, and Karin VanBaak, MD

5:30pm - 7:00pm  SESSION #11A-11C: CONCURRENT SESSIONS

5:30pm - 7:00pm  SESSION #11A: CONCURRENT SESSIONS – THE OVERHEAD ATHLETE BEYOND BALL SPORTS …… Co-Moderators: Aaron D. Gray, MD and Nathan Krug, MD

5:30pm - 5:35pm  Introduction ......................................................................................................................... Aaron D. Gray, MD and Nathan Krug, MD

5:35pm - 5:55pm  Adult and Junior Tennis Medicine in 2022 ................................................................. Neeru Jayanthi, MD

5:55pm - 6:15pm  Track and Field Throwing Event Injuries ......................................................................................... Tiffany M. Bohon, MD

6:15pm - 6:35pm  Swimming Injuries .............................................................................................................. Tiffany M. Bohon, MD

6:35pm - 6:50pm  Overhead Non-Throwing Injuries in Football, Volleyball and Lacrosse .................. Featured Speaker: Nathan Krug, MD

6:50pm - 7:00pm  Questions and Answers

5:30pm - 7:00pm  SESSION #11B: CONCURRENT SESSIONS –
MONDAY, APRIL 11, 2022  continued...

THIGH AND LEG ISSUES ................................................................. Co-Moderators: Kyle Goerl, MD and Yao-Wen Eliot Hu, MD, MBA
5:30pm - 5:35pm  Introduction........................................................................ Kyle Goerl, MD and Yao-Wen Eliot Hu, MD, MBA
5:35pm - 5:50pm  Exertional Leg Pain: Chronic Exertional Compartment Syndrome................. Nathaniel Nye, MD, Maj, USAF, MC
5:50pm - 6:05pm  Exertional Leg Pain: Vascular Syndromes......................................... LCDR Matthew O’Reilly, DO
6:05pm - 6:20pm  APTA/AASPT EXCHANGE LECTURE: Deep Gluteal Syndrome............. Featured Speaker: Benjamin R. Kivlan, PhD, PT
6:20pm - 6:35pm  Myositis Ossificans: Updates on Evaluation, Diagnosis and Treatment ................... Zachary Devilbiss, DO
6:35pm - 6:50pm  Morel-Lavallee Lesions: Updates on Evaluation, Diagnosis and Treatment........... Michelle Henne, MD
6:50pm - 7:00pm  Questions and Answers

5:30pm - 7:00pm  SESSION #11C: CONCURRENT SESSIONS – WILDERNESS MEDICINE .................. Co-Moderators: William Denq, MD and Jessica Knapp, DO
5:30pm - 5:35pm  Introduction........................................................................ William Denq, MD and Jessica Knapp, DO
5:35pm - 5:50pm  Austere Medicine........................................................................... Aaron D. Campbell, MD, MHS, MBA
5:50pm - 6:05pm  Incident Command: Running a Mass Event............................................... Andrew V. Pasternak, MD, MS
6:05pm - 6:20pm  Flight Medicine: Is There a Doctor on the Plane?........................................ Aditya Raghunandan, MD
6:20pm - 6:35pm  Space Medicine............................................................................. Richard A. Scheuring, DO, MS
6:35pm - 6:50pm  Altitude Medicine: Pregnancy and Beyond ............................................. Featured National Speaker: Linda E. Keyes, MD
6:50pm - 7:00pm  Questions and Answers

7:00pm - 8:00pm  SPECIAL INTEREST GROUP BREAKOUTS
• Emergency Medicine ..................................................................................... Christopher Guyer, MD
• Internal Medicine .......................................................................................... Carlin Senter, MD, FAMSSM
• Pediatrics ........................................................................................................ Suzanne M. Briskin, MD, FAMSSM
• PM&R .......................................................................................................... Melody Hrubes, MD

8:00pm - 12:00am  AMSSM FOUNDATION CONTRIBUTORS’ PARTY (Off-Site – Within Walking Distance to the Hotels)
“AMSSM NIGHT AT BANGER’S SAUSAGE HOUSE AND BEER GARDEN”
(In-person registrants only that have made an AMSSM Foundation Donation)
Members who make a gift of $100* or more (gifts of $50* or more from Fellowship, Resident and Student members) after the 2021 AMSSM 30th Annual Meeting up until March 18, 2022 are invited to the Foundation Contributors’ Party. Please note: a separate $100 minimum donation per guest attending is required ($50 for Fellows'/Residents'/Students' spouses/guests). Those making a $250 or more gift to the Foundation are invited to bring a spouse/significant other.

TUESDAY, APRIL 12, 2022

All of the educational sessions except the Fellowship Fair and the Surprise Workout have been moved back one hour.

6:15am - 7:45pm  REGISTRATION

6:20am - 7:00am  SURPRISE WORKOUT SESSION – SHOW UP TO SWEAT ................. Monique Burton, MD and Jordan D. Metzl, MD

7:00am - 8:30am  CONTINENTAL BREAKFAST

7:00am - 8:55am  FELLOWSHIP FAIR (Single Extended Session) (In-person registrants only)

7:30am - 8:45am  SPORTS ULTRASOUND WORKSHOP (Hilton Austin)
(In-person registrants only; pre-registration and separate fee required)
Chair, Sports US Committee: Kenneth R. Mautner, MD, FAMSSM
Chair, Sports US Education Subcommittee: Douglas Hoffman, MD
Co-Workshop Directors: Blake Boggess, DO, FAMSSM and Oluseun Olufade, MD
#4: Implementing the Sports Medicine Curriculum into Fellowship (Not Hands-on) ........................................ Brennan J. Boettcher, DO and Ryan C. Kruse, MD
8:00am - 8:45am  INSTRUCTIONAL COURSE LECTURES (In-person registrants only; registration not required, no fee)

#12 Community Advocacy .......................................................... - Alex B. Diamond, DO, MPH, FAMSSM and Ami Hampole, DO
#13 Faculty Development: Managing Micro-Aggressions in Medicine, How the Evidence Says to Respond .......................... - Zoe Foster, MD and Sarah Vengal, MD
#14 Current Trends in Nordic Skiing Injury and Prevention ........................................ - Amber Dawn Mounday, MD
#15 Inclusion in Mainstream and Adaptive Sports for Youth with Disabilities .................................. - Mary Dubon, MD and Jonathan Napolitano, MD
#16 Management of Acute Fractures and Dislocations in Sport .................................................. - Morteza Khodaee, MD, MPH, FAMSSM and Jack Spittler, MD
#17 Assessment of Emerging Technologies for Concussion – A Deeper Dive ................................ - Nicole Reams, MD

8:00am - 8:50am  RISING WITH RESEARCH........................................................................................................ - Bianca Edison, MD, MS

8:55am - 9:00am  ANNOUNCEMENTS

9:00am - 10:30am  SESSION #12: TRANS ATHLETE HEALTHCARE  Co-Moderators: Stephanie Chu, DO, FAMSSM and Carlin Senter, MD, FAMSSM

9:00am - 9:05am  Introduction ......................................................................................................................... - Stephanie Chu, DO, FAMSSM and Carlin Senter, MD, FAMSSM
9:05am - 9:20am  Endocrinology and Gender Affirming Care in the Athlete .................................................. - Kathryn Ackerman, MD, MHP
9:20am - 9:40am  Trans Athlete Research ....................................................................................................... - Featured International Speaker: Joanna Harper, PhD
9:40am - 10:00am  Mental Health of the Trans Athlete .................................................................................... - Featured National Speaker: Dolores Christensen, PsyD, HSP
10:00am - 10:15am  Legislation of Trans Athletes .............................................................................................. - Luci Olewinski, MD
10:15am - 10:30am  Questions and Answers

10:30am - 11:00am  REFRESHMENT BREAK | CASE POSTER SESSION 3A

11:00am - 12:30pm  SESSION #13: STATE OF THE UNION FOR AMSSM/ PRESIDENTIAL ADDRESS/AWARDS

(All members encouraged to attend)

12:30pm - 1:30pm  LUNCH (on your own)

12:30pm - 1:30pm  TEAM PHYSICIAN BREAKOUT SESSION: HIGH SCHOOL ........................................ - Stephanie Kliethermes, PhD and Caitlyn Mooney, MD; Neha Parikh Raukar, MD, MS and Verle Valentine, MD, FAMSSM

1:30pm - 3:30pm  SESSION #14: SPORTS CARDIOLOGY  Co-Moderators: Kyle Goerl, MD and David M. Siebert, MD

1:30pm - 1:35pm  Introduction ......................................................................................................................... - Kyle Goerl, MD and David M. Siebert, MD
1:35pm - 1:55pm  Care of the Athlete with Known Cardiac Disease ......................................................... - Featured International Speaker: Sanjay Sharma, MD
1:55pm - 2:10pm  Pre-Participation Cardiac Screening in High School Athletes ............................................. - Neha R. Raukar, MD, MS
2:10pm - 2:25pm  Anticoagulation in Athletes ................................................................................................... - Featured National Speaker: Stephen Moll, MD
2:25pm - 2:45pm  HOUGH MEMORIAL LECTURE:

Shared Decision Making in High Risk Cardiac Athletes .................................. Keynote Speaker: Jonathan A. Drezner, MD, FAMSSM

2:45pm - 3:00pm  The Athlete Experience Dealing with a High Risk Cardiac Condition .............................. - Irfan M. Asif, MD
3:00pm - 3:15pm  COVID-19 Lessons: Cardiac MRI ...................................................................................... - Featured National Speaker: Sheela Krishnan, MD
3:15pm - 3:30pm  Questions and Answers

3:30pm - 4:00pm  REFRESHMENT BREAK | CASE POSTER SESSION 3B

4:00pm - 5:50pm  SESSION #15: YOUTH SPORTS AND PHYSICAL ACTIVITY IN THE COMMUNITY  Co-Moderators: Stephanie Kliethermes, PhD and Caitlyn Mooney, MD

4:00pm - 4:05pm  Introduction ......................................................................................................................... - Stephanie Kliethermes, PhD and Caitlyn Mooney, MD
4:05pm - 4:20pm  CRN Updates ..................................................................................................................... - Irfan M. Asif, MD and Stephanie Kliethermes, PhD
4:20pm - 4:35pm  Youth Sport Specialization: Where Are We Now? ............................................................. - Andrew (Drew) Watson, MD, MS
4:35pm - 4:45pm  Play. Safe. Thrive and the Chicago Youth Foundation .......................................................... - Ami Hampole, DO
4:45pm - 4:55pm  Play. Safe. Thrive and the Knee Injury Prevention Program .................................................. - Cynthia R. LaBella, MD, FAMSSM
4:55pm - 5:10pm  Addressing Play Equity Gaps Through Local Collective Action:

The King County Play Equity Coalition ........................................................ - Featured National Speaker: Julie McCleery, PhD
5:10pm - 5:25pm  Best Practices in Physical Activity Promotion in a Clinical Setting ........................................ - Irfan M. Asif, MD
5:25pm - 5:40pm  IMPACT at Home: Addressing Disparities in Community Access to Physical Activity ......... - Featured National Speaker: Rebecca E. Hasson, PhD
5:40pm - 5:50pm  Questions and Answers
TUESDAY, APRIL 12, 2022 continued...

5:50pm - 6:45pm  SPECIAL INTEREST GROUP BREAKOUTS
• Academic ................................................................. Irfan M. Asif, MD and Steven K. Poon, MD
• Military ................................................................. Benjamin K. Buchanan, MD; Julie A. Creech, DO, Capt., USAF, MC; and Blair Rhodehouse, DO
• Private Practice .......................................................... Cynthia R. Labella, MD, FAMSSM and Brian Williams
• Resident/Student ......................................................... Moderator/Panelist: Jacklyn D. Kiefer, DO
Panelists: Jessica Buttinger, MS and Joshua Romero, MD

6:45pm - 8:15pm  INAUGURAL SIM OLYMPICS:
WILDERNESS EDITION ................................................. Co-Course Directors: William Denq, MD and Jessica Knapp, DO
(In-person registrants only; pre-registration and separate fee required)

WEDNESDAY, APRIL 13, 2022

6:45am - 11:40am  REGISTRATION

6:45am - 8:00am  CONTINENTAL BREAKFAST

7:00am - 7:45am  INSTRUCTIONAL COURSE LECTURES  (in-person registrants only; registration not required, no fee)
#19  Faculty Development: Recruiting the Fellowship Applicant Virtually ........................................ Adriana Isacke, DO; Brack Niceler, MD; James Toldi, DO; Thomas H. Trojan, MD, FAMSSM and Nicole T. Yedilinsky, MD
#20  Elite Medical Care for the Elite Youth Athlete .......................................................... Heather J. Dukes, DO, MS; Melody Hrubes, MD and Poonam P. Thaker, MD, FAMSSM

7:00am - 7:50am  RISING WITH RESEARCH......................................................................................................................... Jack Spittler, MD

7:55am - 8:00am  ANNOUNCEMENTS

8:00am - 9:30am  SESSION #16: INFECTIOUS DISEASE AND COVID
IN SPORT ................................................................. Co-Moderators: Deena C. Casiero, MD and Matthew S. Leiszler, MD
8:00am - 8:05am  Introduction ................................................................. Deena C. Casiero, MD and Matthew S. Leiszler, MD
8:05am - 8:25am  AAPMR EXCHANGE LECTURE: Post-COVID Syndrome in Athletes ........................................ Featured Speaker: Monica Verduzco-Gutierrez, MD
8:25am - 8:40am  COVID-19 and Cardiac Issues:
When to Worry and How to Get Athletes Safely Back to Activity ................................ Kimberly G. Harmon, MD, FAMSSM
8:40am - 8:55am  Managing an Outbreak as a Team Physician ...................................................... Andrew R. Peterson, MD, MSPH, FAMSSM
8:55am - 9:15am  Exercise Immunology ............................................................................ Featured National Speaker: Elaine C. Lee, PhD
9:15am - 9:30am  Questions and Answers

9:30am - 9:40am  BREAK

9:40am - 11:40am  SESSION #17: HOT TOPICS IN SPORTS MEDICINE –
TOP TEN ARTICLES AND AMSSM POLICY STATEMENTS ............................................. Co-Moderators: Alex B. Diamond, DO, MPH, FAMSSM and Cynthia R. Labella, MD
9:40am - 9:45am  Introduction ................................................................. Alex B. Diamond, DO, MPH, FAMSSM and Cynthia R. LaBella, MD, FAMSSM
9:45am - 9:50am  Introduction to Top 10 Papers ................................................................. Lee A. Mancini, MD, CSCS*D, CSN
9:50am - 10:15am  Hot Topic Papers 1-5 ........................................................................ Jillian E. Sylvester, MD
10:15am - 10:40am  Hot Topic Papers 6-10 ........................................................................ Rebecca King, MD
10:40am - 10:45am  Questions and Answers
10:45am - 10:50am  Introduction to AMSSM Policy Statements ........................................... Alex B. Diamond, DO, MPH, FAMSSM and Cynthia R. LaBella, MD, FAMSSM
10:50am - 11:10am  Mono AMSSM Policy Statement .................................................. Kristina Wilson, MD, MPH, FAMSSM
11:10am - 11:30am  ADHD AMSSM Policy Statement .................................................. George G.A. Pujalte, MD, FAMSSM
11:30am - 11:40am  Questions and Answers

11:40am  ADJOURN
PRESIDENTIAL KEYNOTE

Travis T. Tygart – CEO
Travis has worked with the U.S. Anti-Doping Agency (USADA) since its inception in 2000 and became USADA’s Chief Executive Officer in September of 2007, having served as its Director of Legal Affairs and General Counsel prior to becoming its CEO. As CEO, Travis works closely with the USADA Board of Directors to carry out the organization’s mission of preserving the integrity of competition, inspiring true sport, and protecting the rights of clean athletes. Since becoming CEO, Travis has reached out and made himself available to many Olympic athletes, embracing them as an essential part of the fight against doping. Travis was recognized for these efforts when he was awarded the USA Swimming Award in 2016 and won USA Swimming Athlete’s Appreciation Award in 2019. Under Tygart’s leadership, some of USADA’s most significant efforts to protect clean athletes have come in the form of major investigations. Working alongside federal authorities, USADA investigated the international steroid bust, Operation Raw Deal, and the international doping conspiracy involving the BALCO laboratory in San Francisco. Tygart also led the investigation into the U.S. Postal Service pro-cycling team doping conspiracy and the Lance Armstrong case. Tygart has also led the international effort to advocate for justice and reform in the aftermath of the Russian state-sponsored doping scheme. This effort has ignited a movement to change the global anti-doping system to make it more independent and to give athletes a stronger voice and vote in decisions. As well, these efforts led to the passage of the Rodchenkov Anti-Doping Fraud Act, a landmark new law that criminalizes international doping fraud. Tygart’s tenure as CEO as also produced many other achievements for clean athletes including the groundbreaking research on the importance of true sport: “What Sport Means in America,” and the “TrueSport Report.” These efforts led to the founding of USADA’s True Sport program a movement to ensure all athletes have the right to healthy, safe and good sport. Travis is a 1993 graduate of the University of North Carolina at Chapel with a BA in Philosophy and after teaching and coaching high school for a few years, he earned a law degree from Southern Methodist University where he graduated Order of the Coif. Travis received the Distinguished Young Alumni Award in 2010 from UNC-CH and the Alumni Award from SMU in 2014. He has also been recognized by Time magazine as one of the Time 100 most influential people in 2013 and was recognized by Sports Illustrated as one of the 50 Most Influential people in sport.

HOUGH MEMORIAL LECTURE KEYNOTE SPEAKER

Jonathan A. Drezner, MD, FAMSSM
Dr. Drezner is a Professor in the Department of Family Medicine and Director of the UW Medicine Center for Sports Cardiology at the University of Washington as well as a team physician for the Seattle Seahawks (NFL), OL Reign (NWSL), and the University of Washington in Seattle, Washington. Dr. Drezner is Editor-in-Chief for the British Journal of Sports Medicine and served as AMSSM President for 2012-2013. He is also Director of the Division for Cardiac Injury in Sport for the National Center for Catastrophic Sports Injury Research. Dr. Drezner has dedicated his career to the prevention of sudden cardiac arrest and death (SCA/D) in young athletes and the development of effective models for prevention. He is Co-Principal Investigator and developer of the Outcomes Registry for Cardiac Conditions in Athletes (ORCCA Registry) designed to monitor health outcomes in competitive athletes diagnosed with pathologic cardiac disorders, inclusive of COVID-19 myocardial injury. His primary research focuses on the incidence and etiology of SCA/D, cardiovascular screening and electrocardiogram (ECG) interpretation in athletes, and emergency response planning and the use of automated external defibrillators (AEDs) in the school and athletic settings. Dr. Drezner is also Co-Chair of the UW Medicine Cardiovascular Wellness and Prevention Program aimed at evaluating risk and promoting safe exercise in active adults. In the Seattle community, he is Chair of the Medical Advisory Board for Seattle United youth soccer club and Medical Director for the Nick of Time Foundation which provides advanced heart screening to adolescents. In 2012 and 2015, Dr. Drezner chaired an international summit to develop and refine ECG interpretation standards in athletes and develop online training resources for physician education. Dr. Drezner was Co-Chair of the AMSSM Position Statement on Cardiovascular Screening in Athletes. Dr. Drezner has twice had the great privilege of highlighting his scientific contributions as the keynote lecture on SCD prevention at the IOC World Conference on the Prevention of Injury & Illness in Sport (2011, 2017). Recently, he has consulted on COVID-19 medical committees for the National Football League (NFL), National Women’s Soccer League (NWSL), National Collegiate Athletic Association (NCAA), Pacific-12 Conference, National Federation of State High School Associations (NFHS), Washington Interscholastic Activities Association (WIAA), and Washington Youth Soccer.
FEATURED SPEAKERS

ANDERSON MEMORIAL LECTURE SPEAKER

Jim Griffith, MBA, CAE
Jim has served as the Executive Director for the AMSSM for the past ten years and works closely with the AMSSM Board of Directors for the organization and with the Foundation Board of Directors overseeing all aspects of the organization. He also works closely with corporate sponsorships and partnerships with other organizations to advocate for the sports medicine physician.

KEYNOTE SPEAKERS

Sam Acho
Former NFL linebacker Sam Acho is an author, a public speaker, a humanitarian, a football analyst for ESPN and a committed Christian. He's also currently an ambassador for the International Justice Mission. Sam played college football at the University of Texas where he received the William V. Campbell Trophy for being college football’s top scholar-athlete. He also won the NCAA Top VIII award, recognizing the top eight student-athletes in all of sports. Named the 2010 Male Big 12 Sportsperson of the Year, Sam was drafted by the Arizona Cardinals in 2011 and played four seasons as a linebacker with the team before signing with the Chicago Bears before the 2015-16 season. In 2016 and 2017, Sam was the Bears’ nominee for the Walter Payton NFL Man of the Year Award, the league’s only award that recognizes both civic and professional contributions. Sam served on the leadership committee for both the Arizona Cardinals and the Chicago Bears. He is also a Vice President of the NFL Players Association, an organization in which he has served since his 2nd year in the NFL. He received his MBA in 2015 at the Thunderbird School of Global Management, the #1 ranked International MBA program in the world. Every year he joins his family on medical mission trips to Nigeria. He recently built a hospital there through Living Hope Christian Ministries, an organization in which he serves as Vice President. Sam is the Founder and President of Athletes for Justice, an organization that exists to unite professional athletes and everyday athletes together to fight injustices around the world. He has also been featured in Super Bowl commercials highlighting his social justice efforts in the city of Chicago. Sam’s first book, Let the World See You: How to Be Real in a World Full of Fakes, was released in October 2020. In it he shares lessons from his own life as well as stories from others to reveal how you can overcome your fears and discover your true selves.

Kara Goucher
Kara is an American long-distance runner. She won the silver medal at the 2007 World Championships in the 10,000 meters and is a two-time Olympian. A podium finisher at the Boston and New York Marathons, she also competed for the University of Colorado where she was a three-time NCAA champion. After more than a decade as a Nike athlete, Kara is now sponsored by Oiselle and is a co-founder of the Clean Sport Collective, an anti-doping initiative. She lives in Boulder with her husband, Adam, also an elite runner, and their son, Colt.

FEATURED INTERNATIONAL SPEAKERS

Gráinne Donnelly, BSc Hons Physiotherapy
Gráinne is an Advanced Physiotherapist and researcher in pelvic health. She is passionate about assisting the translation and application of research into clinical practice and her research focus includes perinatal exercise and diastasis recti. She is an honorary member of the Perinatal Physical Activity Research Group at Canterbury Christchurch University and Specialist Advisor for the Active Pregnancy Foundation.

Joanna Harper, PhD
Dr. Harper is a medical researcher at the Loughborough University in the United Kingdom where her research focuses on transgender athletic performance. Author of the book, Sporting Gender: The History, Science and Stories of Transgender and Intersex Athletes, she has also authored articles on gender diverse athletes in both peer-reviewed publications and in the Duke University Law Review. Since 2015, Dr. Harper serves as an advisor on transgender and intersex athletes to multiple sporting federations including the International Olympic Committee.
FEATURED SPEAKERS

Sanjay Sharma, MD
Dr. Sharma is a Professor of Cardiology and Head of Research for the clinical academic group at St. George’s, University of London. His interests, sudden cardiac death in the young, cardiomyopathies and cardiovascular adaptation in athletes for which he has an international reputation. He regularly lectures at major scientific meetings and is now considered as one of the most prolific cardiologists in the world in his field of research.

FEATURED NATIONAL SPEAKERS

Marjorie J. Albohm, MS, AT-Ret
Marjorie was one of the first women certified athletic trainers in the nation. She has held various positions of leadership in the NATA including NATA President from 2008-2012. As an athletic trainer, she served in key positions on medical staffs for multiple national and international sporting events. Ms. Albohm is the former Director of Clinical Research and Fellowships, Össur Americas. She has served as a member of the AMSSM Corporate Advisory Board and Foundation Board.

Jessica Bartley, PsyD
Dr. Bartley is the Director of Mental Health Services at the United States Olympic & Paralympic Committee (USOPC) and is an Associate Clinical Professor in Sport & Performance Psychology at the University of Denver. As a licensed clinical psychologist and a licensed clinical social worker, her areas of expertise are anxiety, depression, substance use/abuse and disordered eating/eating disorders with collegiate, Olympic/Paralympic and professional athletes, transition out of sport/retirement from sport as well as sport and performance.

Avinash Chandran, PhD, MS
Dr. Chandran is the Director of the NCAA Injury Surveillance Program at the Datalys Center for Sports Injury Research and Prevention, and holds an Adjunct faculty position in the Department of Exercise and Sport Science at the University of North Carolina at Chapel Hill. He is a quantitative Epidemiologist by training, and his research interests are in athlete health over the lifespan.

Dolores Christensen, PhyD, HSP
Dr. Christensen is a licensed psychologist in the University of Oklahoma Department of Athletics where she works with OU student-athletes, coaches, and staff to support the mental health and performance psychology needs of OU athletes and teams. Dolores also served as the Chair of the athletic department’s Diversity, Equity, & Inclusion Subcommittee for two years and is currently serving as Chair of the Trans Inclusion Working Group, a multidisciplinary team assessing OU Athletics’ trans inclusive practices.

Ben Ettelman
Ben is an Assistant Research Scientist at the Center for Advancing Research in Transportation Emissions, Energy, and Health - Texas A&M Transportation Institute in Austin, Texas. He utilizes a range of quantitative and qualitative methods to develop research that informs transportation decision making. His areas of expertise include transportation emissions, transportation planning, transportation policy, transportation safety, the intersection of transportation and public health, and public engagement.
Matthew N. Fedoruk, PhD
Dr. Fedoruk serves as the Chief Science Officer leading the Science & Research team at the U.S. Anti-Doping Agency (USADA). Considered an expert in the scientific aspects of anti-doping matters, he has reviewed hundreds of results management cases while at USADA and provided credible scientific guidance and opinion to resolve many anti-doping analytical and non-analytical result management cases including the detection of performance-enhancing drugs and the abuse thereof in sport. With more than 10 years of experience in anti-doping and holds a Doctorate in Pathology and Laboratory Medicine, Dr. Fedoruk also serves as a standing member of the IPC Anti-Doping Committee, the WADA TDSSA Expert Group Chair and Athlete Biological Passport (ABP) Ad-Hoc Working Group. Dr. Fedoruk also serves as Co-Chair of the Scientific Advisory Board for the Partnership for Clean Competition (PCC). Before joining USADA, he worked at the Canadian Centre for Ethics in Sport (CCES) and served with the Vancouver 2010 Organizing Committee for the 2010 Olympic and Paralympic Winter Games in Canada. He currently lives in sunny Colorado Springs, Colorado, which is also known as ‘Olympic Town USA’ for being home to the U.S. Olympic Committee, the high-altitude Olympic Training Center, numerous national sport federations and USADA.

Brian Hainline, MD
Dr. Hainline is the Chief Medical Officer of the National Collegiate Athletic Association (NCAA). As the NCAA’s first Chief Medical Officer, he oversees the NCAA Sport Science Institute, a national center of excellence whose mission is to promote and develop safety, excellence, and wellness in college student-athletes, and to foster life-long physical and mental development. The NCAA Sport Science Institute works collaboratively with member institutions and centers of excellence across the United States. For over 25 years, Dr. Hainline has been actively involved in sports medicine, including serving as Chief Medical Officer of the U.S. Open Tennis Championships and the U.S. Tennis Association. He is the co-author of Drugs and the Athlete, and have played a pivotal role in the rollout of drug testing and education worldwide. Dr. Hainline is currently Vice Chair of the American Academy of Neurology’s Sports Neurology Section. He is also Clinical Professor of Neurology at New York University School of Medicine and Indiana University School of Medicine.

Rebecca E. Hasson, PhD
Dr. Hasson is an Associate Professor in the School of Kinesiology at the University of Michigan. As Director of the Michigan Childhood Disparities Research Laboratory, she has rigorously examined the effects of built and social environments on pediatric physical activity and child health disparities. As Chair of the American College of Sports Medicine Strategic Health Initiative for Health Equity, she has also contributed to physical activity and health policy decisions.

Michael S. Jaffee, MD
Dr. Jaffee is Vice Chair of Neurology and Director of the BRAIN Center at the University of Florida. A graduate of UVA Medicine, he completed a residency in neurology/psychiatry and a sleep medicine fellowship at San Antonio Uniformed Services Health Education Consortium. The former Director of the Defense and Veterans Brain Injury Center and Chair of the CDRMP Alzheimer’s Research Program, Dr. Jaffee is a member of the NFL MAF Provider Steering Committee.

Linda E. Keyes, MD
Dr. Keyes graduated from Yale Medical School. She is board certified emergency medicine physician and the Past President of the Wilderness Medical Society (WMS). Her expertise is in high altitude medicine with special interests in hypertension, women’s health and pregnancy, and the use of ultrasound in high altitude medicine and research. Her vision as President of the WMS was to elevate the quality of research and promote equity and inclusiveness in wilderness and mountain medicine. As an accomplished researcher, she has authored practice guidelines and dozens of peer-reviewed journal articles. Dr. Keyes speaks nationally and internationally on high altitude medicine topics, women at altitude, and runs workshops on excellence in research and scientific writing for medical researchers.
Sheela Krishnan, MD
Dr. Krishnan is an Assistant Professor of Clinical Medicine in the Division of Cardiovascular Medicine at the University of Pennsylvania, and is cardiologist in the Sports Cardiology and Fitness program at Penn Medicine. She graduated from medical school at Brown University, completed internship and residency at the Massachusetts General Hospital, and completed her cardiology and advanced echocardiography fellowships at the Hospital of the University of Pennsylvania. Dr. Krishnan has served on the American College of Cardiology (ACC) Sports and Exercise Cardiology Section Leadership Council since 2018, and has co-authored several publications in the field of sports cardiology.

Elaine C. Lee, PhD
Dr. Lee is an Associate Professor and Director of Research in the Department of Kinesiology at the University of Connecticut. She completed graduate training at UCONN and postdoctoral fellowships at Yale University School of Medicine and Mount Desert Island Biological Laboratory. Her lab studies cellular responses to stress/adaptation.

Julie McCleery, PhD
Dr. McCleery is Research Associate at the Center for Leadership in Athletics at the University of Washington in Seattle, Washington. She serves as the principal investigator for the Ambitious Coaching Research Project. This is an exploration into the core practices of highly effective coaches – what we call Ambitious Coaches. Julie also teaches Coaching Philosophy and Pedagogy in the IAL’s coaching degree program. She has over 25 years of experience as an educator, coach and youth sports advocate. Prior to joining UW, she ran a consulting business assisting educational and non-profit clients with strategic planning, grant writing and project management. She was on the US National Rowing Team as both an athlete and a coach. She currently coaches youth baseball and is a vocal advocate for improving youth access to sport, recreation, and great coaching. She completed her undergraduate degree at Georgetown University and went on to earn an MEd from Harvard, and her Doctorate from the University of Washington.

Stephan Moll, MD
Dr. Moll is a hematologist and Professor of Medicine at University of North Carolina – Chapel Hill. His clinical expertise is coagulation, with focus on thrombosis and anticoagulation, and research interests include clinical trials on new and established anticoagulants. His main professional goals are to (1) enhance national and local patient and health care provider education activities on venous thromboembolism, (2) continue to build an “Athletes and Blood Clot Program”, (3) and to support trainees in their career development in coagulation/hematology.

Charles L. Nelson, MD
Dr. Nelson completed his residency at the Hospital of the University of Pennsylvania and Fellowship in Adult Reconstruction at the Hospital for Special Surgery. After training, he returned to the University of Pennsylvania where he is currently a Professor of Orthopaedic Surgery and Chief of Adult Reconstruction. He was an AAOS Leadership Fellow from 2004-2005 and represented the American Orthopaedic Association as an Austrian Swiss German Traveling Fellow in 2012. Dr. Nelson has held multiple leadership positions and currently serves as a Director for the American Board of Orthopaedic Surgeons and as Deputy Editor for Adult Hip and Knee Reconstruction for JAAGOS.

Nicole Reams, MD
Dr. Reams is one of the country’s first and few fellowship-trained sports neurologists. She is the Director of NorthShore University HealthSystem’s Multidisciplinary Concussion Program. She additionally serves roles as the Independent Neurologic Consultant for the Chicago Bears and Northwestern University Athletics; the Unaffiliated Neurotrauma Consultant for the Chicago Bears, the Team Neurologist for the Rockford IceHogs and Indy Fuel, and as a consultant for the Chicago Blackhawks and Chicago Fire. Dr. Reams is grateful to speak widely on the topics of acute concussion, postconcussion syndrome and CTE/UES.
FEATURED SPEAKERS

EXCHANGE LECTURE SPEAKERS

Monica Verduzco-Gutierrez, MD (AAPMR)
Dr. Verduzco-Gutierrez is Professor and Chair of the Department of Rehabilitation Medicine in the Long School of Medicine at UT Health San Antonio as well as Director of the Post-COVID Recovery Program at the University Hospital at the University of Texas Health Science Center in San Antonio, Texas. Her area of clinical expertise is the care of patients with traumatic brain injury, stroke rehabilitation, and interventional spasticity management. During the COVID-19 pandemic, she has developed a Post-COVID Recovery Clinic to aid in the rehabilitative recovery of patients with functional, mobility, and cognitive deficits after infection with coronavirus.

NiCole Keith, PhD (ACSM)
Dr. Keith is a Research Scientist at Indiana University Center for Aging Research at Regenstrief Institute, Professor of Kinesiology and Associate Dean of Faculty Affairs at Indiana University – Purdue University Indianapolis, School of Health and Human Sciences. She served as the 2020-2021 American College of Sports Medicine (ACSM) President, serves on ACSM’s Exercise is Medicine and American Fitness Index Advisory Boards and several national committees. Dr. Keith’s research examines healthy aging, physical activity, fitness and health outcomes.

Don Buford, MD (AIUM)
Dr. Buford is an Orthopedic Surgeon specializing in shoulder and knee orthopedic surgery and orthobiologic therapy (including PRP and bone marrow concentrate/stem cells). He is the Founder and Director of the Texas Orthobiologics Institute, a research institute where patients can benefit from the latest evidence-based orthobiologic orthopedic treatments. The most common conditions treated are arthritis pain, back pain, tendon injuries and sports injuries. Dr. Buford is also the Director of Orthotalk, which are training seminars on musculoskeletal ultrasound and orthobiologic topics for clinicians in all specialties. He is a national and international lecturer and speaks on orthopedic surgery and regenerative medicine topics. As a side note, Dr. Buford played professional baseball as a second baseman and outfielder in the Baltimore Orioles organization for four years before he pursued his medical career.

Mark Hutchinson, MD (AOSSM)
Dr. Hutchinson is Distinguished Professor of Orthopaedics & Sports Medicine as well as Adjunct Professor of Orthopaedics & Sports Medicine in Family Medicine at the University of Illinois at Chicago (UIC). He is dual certified in orthopaedics and sports medicine. Dr. Hutchinson has been in practice for 29 years at the UIC where he has served as Head Team Physician and Director of Sports Medicine Services. He has served Team USA at the Tokyo and Rio Summer Olympic Games, the Lima and Toronto Pan American Games, the Torino Paralympic Games, two World University Games, and the USA Gymnastics Team at the Atlanta Olympic Games and named Head Village Doctor for Team USA at the Beijing Winter Games. He has also served as a volunteer team physician for USA Basketball, USA Soccer, USA Gymnastics, USA Field Hockey, the WNBA Chicago Sky, the World Athletic Championships, the University of Kentucky, Eastern Kentucky University, and numerous other local and regional schools and events. Dr. Hutchinson has presented nationally and internationally on a variety of topics ranging from injury prevention to surgical techniques about the knee, elbow, shoulder, and leg. He is Co-Editor of the prestigious Brukner & Khan’s *Clinical Sports Medicine* textbook, two other books, and has authored over a hundred publications including 43 book chapters, 100 invited articles and peer-reviewed publications, and over 300 book reviews. His physical examination videos on You-tube have nearly 8 million hits world-wide. One of his special research targets has been chronic exertional compartment syndrome and leg pain in athletes. Dr. Hutchinson has served or serves on the editorial board of numerous journals. He is a fellow in the American Academy of Orthopaedic Surgeons and an active member of the American Orthopaedic Society for Sports Medicine and a fellow of the Arthroscopy Association of North America. He is Past President of the Orthopaedic Learning Center and Co-Founder of AANA’s Fundamentals in Arthroscopy Courses.
FEATURED SPEAKERS

EXCHANGE LECTURE SPEAKERS continued...

Benjamin R. Kivlan, PhD, PT (APTA/AASPT)
Dr. Kivlan is Assistant Professor teaching Human Anatomy within the Department of Physical Therapy at Duquesne University, and continues a clinical practice at Tri-State Physical Therapy, an outpatient sports medicine facility in Pittsburgh, Pennsylvania. He also serves as the Research Coordinator for Performance Dynamics. His clinical interests and expertise are in pediatric sports medicine, hip, shoulder, and knee rehabilitation, and injury prevention. In addition to his clinical and research responsibilities, Dr. Kivlan has lectured nationally and published articles on topics related to injury and rehabilitation of the hip joint and the pediatric athlete. He earned his Bachelor’s Degree in Exercise Science from Elon College (1998), his Master’s Degree in Physical Therapy from the University of Pittsburgh (2000) and his Doctorate in Orthopaedics and Biomechanics from Duquesne University (2014). He is recognized as a Board Certified Specialist in Sports Physical Therapy and Orthopaedic Physical Therapy as well as a Certified Strength and Conditioning Specialist.

Claire M.A. LeBlanc, MD (CASEM)
Dr. Claire LeBlanc is a board-certified pediatrician, rheumatologist and sport medicine physician who is based at the Montreal Children’s Hospital. Currently an Associate Professor of Pediatrics at McGill University, she enjoys teaching medical students and residents a variety of rheumatology and sport-related topics including MSK physical examination skills. She has written many book chapters and position papers on a variety of health and wellness-related topics promoting healthy active living and safe sport participation.

Francesco Della Villa, MD (Isokinetic)
Dr. Della Villa is a sports medicine physician, graduated at the University of Bologna, Italy. He is currently the Director the Education and Research Department of the Isokinetic Medical Group, which is a FIFA Medical Center of Excellence. He oversees research and development and as well of education and updating of the whole clinical group. He is a member of different international societies, including ESSKA, ISAKOS and ICRS and serves as a member of the FIFA Medical Centre of Excellence Advisory group. His main clinical interests are Anterior Cruciate Ligament (ACL) injuries and other several lower extremity injuries, from injury mechanism and prevention to return to play protocols.

Lyndsey K. Lepley, PhD, ATC (NATA)
Dr. Lepley is an Assistant Professor of Athletic Training and Co-Director of the Orthopedic Rehabilitation and Biomechanics (ORB) Laboratory at the University of Michigan School of Kinesiology. She earned a Master’s in Education from the University of Virginia and a PhD in Kinesiology from the University of Michigan. Dr. Lepley’s research program focuses on the identification of neuromuscular mechanisms and rehabilitation strategies to treat dysfunction after common orthopedic injury. Much of her previous and current research has identified adaptations in neuromuscular mechanisms that contribute to injury and disease with a particular emphasis on anterior cruciate ligament (ACL) rupture. Her current projects look to study the interactive nature of neural and morphological factors on muscle strength recovery and the use of preclinical animal models to study the ability of exercise to promote recovery after injury.
CONFIRMED COURSE FACULTY

GUEST SPEAKERS

- **Steven L. Cole, MEd, ATC;** President, Mid-Atlantic Athletic Trainers’ Association; Private Practice, Cole Consulting Services, Inc., Williamsburg, Virginia
- **LaGwyn L. Durden, MS, ATC, LAT;** Director of Sports Medicine, NCAA, Indianapolis, Indiana
- **Laura Edgar, EdD, CAE;** Vice President, Milestones Development, Review Committee for Medical Genetics and Genomics, Accreditation Council for Graduate Medical Education (ACGME), Chicago, Illinois
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Oluseun Olufade, MD; Assistant Professor, Department of Orthopedics, Emory School of Medicine, Atlanta, Georgia

Kentaro Onishi, DO; Assistant Professor, Department of Physical Medicine and Rehabilitation and Orthopedic Surgery, University of Pittsburgh, Pittsburgh, Pennsylvania

Cayce Onks, DO, MS, ATC; Associate Professor, Departments of Family Medicine and Orthopedics, Penn State Hershey Medical Center, Hershey, Pennsylvania

LCDR Matthew O’Reilly, DO; Marine Corps Recruit Depot, San Diego, California

Benjamin L. Oshlag, MD, MS; Assistant Professor, Department of Emergency Medicine, Icahn School of Medicine, Mount Sinai Beth Israel, New York, New York

Alberto Panero, DO; SAC Regenerative Orthopaedics, Sacramento, California

Andrew V. Pasternak, MD, MS; Silver Sage Sports and Fitness Lab; Community Professor, Department of Family Medicine, University of Nevada – Reno; Medical Director, Western State, Reno, Nevada

Evan Peck, MD; Section of Sports Health, Levititz Department of Orthopaedic Surgery, Orthopaedic and Rheumatologic Center, Weston, Florida; Affiliate Assistant Professor of Clinical Biomedical Science, Charles E. Schmidt College of Medicine, Florida Atlantic University, Boca Raton, Florida

Stephen L. Peery, MD; Resident, Department of Emergency Medicine, University of Iowa, Iowa City, Iowa

Andrew R. Peterson, MD, MSPH, FAMSSM; Professor of Pediatrics and Orthopedic, University of Iowa; Iowa City, Iowa; Board of Director; Co-Chairperson, Research Committee, American Medical Society for Sports Medicine

Charles S. Peterson, MD; Team Physician, Arizona Diamondbacks, Team Physician, Arizona Cardinals; Private Practice, Arizona Sports Medicine Center, Mesa, Arizona

Ziva Petrin, MD; Assistant Professor, Department of Physical Medicine and Rehabilitation, Rutgers New Jersey Medical School, Newark, New Jersey; The Musculoskeletal and Sports Medicine Institute, RWJBarnabas Health, Livingston, New Jersey

Michael J. Petrizzi, MD, FAMSSM; Clinical Professor, Department of Family Medicine and Population Health, Virginia Commonwealth University, Richmond, Virginia; Private Practice, Hanover Family Physicians, Mechanicsville, Virginia
CONFIRMED COURSE FACULTY

Amanda Phillips MD MPH; Associate Professor, Department of Family Medicine, Louisiana State University Health Science Center at Ochsner, University Hospital and Clinics, Lafayette, Louisiana

Brent Pickett, DO; Intermountain Healthcare Logan Regional Orthopedics; Team Physician, Utah State University Athletics, Logan, Utah

Steven K. Poon, MD; Adjunct Instructor of Medicine, Mayo College of Medicine, Phoenix Sports Medicine Physician, Arizona State University Health Services, Sun Devil Athletics

Adam M. Pourcho, DO; Elites Sports Performance Medicine, Seattle, Washington

Amy P. Powell, MD, FAMSSM; Associate Professor, Department of Orthopaedics; Team Physician, University of Utah, Salt Lake City, Utah; President, American Medical Society for Sports Medicine

James C. Presley, MD; Department of Physical Medicine and Rehabilitation, Mayo Clinic, Jacksonville, Florida

David E. Price, MD; Professor, Duke University, School of Public Policy, Durham, North Carolina; Private Practice, Elizabeth Family Medicine, Charlotte, North Carolina

Jace E. Provo, MD, MS; Founder; Owner, Walk-in Orthopedics & Sports Medicine, Baton Raton, Florida

George G.A. Pujalte, MD, FAMSSM; Vice Chair of Research; Associate Professor; Department of Family Medicine and Orthopedics; Associate Director, Sports Medicine Fellowship Program, Mayo Clinic – Jacksonville, Jacksonville, Florida

Lara Quinlan, MD; Tidewater Physicians Multispecialty Group, Newport News, Virginia

Kristina Quirigolo, MD; Assistant Attending Physiatrist, Department of Physiatry, Hospital for Special Surgery; Assistant Professor, Department of Rehabilitation Medicine, New York Presbyterian – Weill Cornell Medical College, New York, New York

Aditya Raghunandan, MD; Assistant Professor, Department of Rehabilitation Medicine, UT Health San Antonio, San Antonio, Texas

Sara Raiser, MD; Emory University, Johns Creek, Georgia

Ashwin Rao, MD, FAMSSM; Professor, Department of Family Medicine and Section of Sports Medicine, Seattle, Washington

Neha R. Raukar, MD, MS; Department of Emergency Medicine; Associate Professor Mayo Clinic, Rochester, Minnesota

Jeremiah Ray, MD; Hoag Specialty Clinic, Newport Beach, California; NFL Team Physician, Los Angeles Chargers

Jacob Reisner, DO; SHMG Orthopedics and Sports Medicine; Team Physician, Calvin Athletics, Calvin University, Grand Rapids, Michigan

Monica E. Rho, MD; Director, Women’s Sports Medicine Program; Section Chief, Musculoskeletal Medicine, Reva and David Logan Distinguished Chair in Musculoskeletal Rehabilitation, Rehabilitation Institute of Chicago/Shirley Ryan AbilityLab; Associate Professor; Director of Residency Training, Department of Physical Medicine and Rehabilitation, Northwestern University, Feinberg School of Medicine, Chicago, Illinois; Team Physician, U.S. Women’s National Soccer Team, 2019 World Cup Champions U.S. Soccer

Blair Rhodehouse, DO; Clinical Instructor, Martin Army Family Medicine Residency Program; Martin Army Community Hospital, Fort Benning, Georgia

Mark F. Riederer, MD; Assistant Professor, Department of Orthopaedic Surgery, University of Michigan, Ann Arbor, Michigan

Katherine H. Rizzone, MD, MPH; Assistant Professor, Departments of Orthopaedics and Pediatrics, University of Rochester Medical Center; Academic Practice, Rochester, New York

Luis A. Rodriguez, MD, FAMSSM; Miami Orthopedics and Sports Medicine Institute, Miami, Florida

Eugene Y. Roh, MD; Clinical Assistant Professor, Sports Medicine, Physical Medicine and Rehabilitation, Department of Orthopedic Surgery, Stanford University, Stanford, California

Joshua Romero, MD; Resident, Mayo Clinic PM&R Residency Rochester, Minnesota; President, AMSSM SMRC (Sports Medicine Interest Group)

Raul A. Rosario-Concepcion, MD; Senior Associate Consultant, Department of Physical Medicine and Rehabilitation, Mayo Clinic, Jacksonville, Florida

Lauren Rudolph, MD; Division of Family Medicine, University of Iowa, Iowa City, Iowa

Mark Sakr, DO; Program Director, Northside Hospital Sports Medicine Network, Atlanta, Georgia

Richard A. Scheuring, DO, MS; Team Lead, Musculoskeletal Medicine and Rehabilitation, ISS Expedition 60/61 Crew Surgeon, NASA – Johnson Space Center, Houston, Texas

Tyler Schmitz, DO; Mayo Clinic, Jacksonville, Florida

Allison Schroeder, MD; Assistant Professor, University of Pittsburgh Medical Center, Pittsburgh, Pennsylvania

Daphne A. Scott, MD, MS; Hospital for Special Surgery, New York, New York

Matthew Sedgley, MD; MedStar Sports Medicine and Orthopedics, Ellicott City, Maryland

Jacob L. Sellon, MD; Co-Chair, Division of Sports Medicine, Departments of Orthopedic Surgery and Physical Medicine and Rehabilitation; Director, PM&R Sports Medicine Fellowship Program, Mayo Clinic, Rochester, Minnesota
CONFIRMED COURSE FACULTY

VOLUNTEER MEMBER SPEAKERS continued...

Carlin Senter, MD, FAMSSM; Professor and Director Primary Care Sports Medicine, University of California – San Francisco, San Francisco, California

Shane A. Shapiro, MD, FAMSSM; Associate Professor, Department of Orthopedic Surgery, Mayo Clinic, Jacksonville, Florida

Asad Siddiqi, DO; Assistant Professor, Department of Rehabilitation and Regenerative Medicine, Columbia University, Vagelos College of Physicians and Surgeons, New York, New York

Kartik Sidhar, MD; Faculty, Family Medicine Residency Program, University of Pittsburgh, UPMC Shadyside, Pittsburgh, Pennsylvania

David M. Siebert, MD; Assistant Professor, Department of Family Medicine; Associate Director, UW Primary Care Sports Medicine Fellowship Program; Team Physician, UW Huskies, University of Washington, Team Physician, Seattle Seahawks, Seattle, Washington

Matthew Silvis, MD, FAMSSM; Professor, Departments of Family and Community Medicine & Orthopedics and Rehabilitation; Vice Chair Clinical Operations, Department of Family and Community Medicine, Primary Care Sports Medicine; Division Chief, Penn State Health, Hershey, Pennsylvania

Stephen M. Simons, MD, FAMSSM; Director Emeritus, South Bend – Notre Dame Sports Medicine Fellowship Program, Mishawaka, Indiana; Board of Director, AMSSM Foundation

M. Kyle Smoot, MD; Professor, Department of Orthopaedic Surgery and Sports Medicine; Co-Director, University of Kentucky Sports Medicine Fellowship Program; Associate Head Team Physician, UK Athletics, University of Kentucky, Lexington, Kentucky

Jack Spittler, MD; Director Primary Care Sports Medicine Fellowship Program; Associate Professor, University of Colorado, Department of Family Medicine & Orthopedics, Denver, Colorado

Siobhan M. Statuta, MD, FAMSSM; Director, Primary Care Sports Medicine Fellowship Program; Associate Professor, Family Medicine and Physical Medicine & Rehabilitation; Team Physician, UVA Sports Medicine; University of Virginia Health System; Charlottesville, Virginia

Jacob Stelter, MD; Division of Emergency Medicine, NorthShore University HealthSystem, Chicago, Illinois

Naima Stennett, MS, MD; Primary Care Sports Medicine Physician at Campus Health; Team Physician University of North Carolina at Chapel Hill, Chapel Hill, North Carolina

Nicole Stern, MD; Sansum Clinic Inc., Santa Barbara, California

Mark Stovak MD, FAMSSM; Professor/Acting Chair, Department of Family & Community Medicine, University of Nevada – Reno, School of Medicine; Team Physician, UNR Athletics; First Vice President, American Medical Society for Sports Medicine

Shelley Street Callender, MD, FAMSSM; Associate Professor, Department of Pediatrics and Family Medicine, Mercer University, School of Medicine, Navicent Health Systems, Macon, Georgia; Board of Director; Co-Chairperson, Education Committee, American Medical Society for Sports Medicine

Adam Susmarski, DO; Medical Associates, Dubuque, Iowa

Emily A. Sweeney, MD; Assistant Professor, Department of Orthopedics, University of Colorado, School of Medicine; Sports Medicine Center, Children’s Hospital Colorado, Aurora, Colorado

Jillian E. Sylvester, MD; Assistant Professor of Family Medicine, Uniformed Services University of the Health Sciences, Scott Air Force Base, Illinois

Isaac P. Syrop, MD; Assistant Professor, Department of Rehabilitation and Regenerative Medicine, Columbia University, Vagelos College of Physicians and Surgeons, New York – Presbyterian Hospital, New York, New York

Jeffrey L. Tanji, MD, FAMSSM; Sports Medicine, University of California – Davis Health, Davis, California; Past President, AMSSM Found ation; Founder; Past President, American Medical Society for Sports Medicine

Adam Tenforde, MD; Assistant Professor, Department of Physical Medicine and Rehabilitation, Spaulding Rehabilitation Hospital, Harvard Medical School, Charlestown, Massachusetts; Director of Running Medicine, Spaulding National Running Center, Cambridge, Massachusetts

Poonam P. Thaker, MD, FAMSSM; Director, Sports Medicine Fellowship Program; Associate Director, Family Medicine Residency Program, AMITA Resurrection Medicine Center, Chicago, Illinois; Assistant Professor, Department of Family and Preventive Medicine, Rosalind Franklin University of Medicine and Science, North Chicago, Illinois

Timothy Tiu, MD; Medical Director, Christine E. Lynn Rehabilitation Center Outpatient Clinics; Assistant Professor, Department of Physical Medicine & Rehabilitation, University of Miami, Miller School of Medicine, Miami, Florida

James Toldi, DO; Assistant Dean of Clinical Education and Assessment, Lake Erie College of Osteopathic Medicine, Bradenton, Florida

Alex J. Tomesch, MD; Fellow, Primary Care Sports Medicine Fellowship Program, University of Arizona, Tucson, Arizona

Brett G. Toresdahl, MD; Assistant Professor, Primary Sports Medicine Service, Hospital for Special Surgery, New York, New York

Wesley D. Troyer, MD; Mayo Clinic – Jacksonville, Department of Physical Medicine and Rehabilitation, Jacksonville, Florida

Yetsa A. Tuakli-Wosornu, MD, MPH; Assistant Clinical Professor, Department of Chronic Disease Epidemiology, Yale School of Public Health, New Haven, Connecticut
CONFIRMED COURSE FACULTY

VOLUNTEER MEMBER SPEAKERS continued...

Thomas H. Trojan, MD, FAMSSM; Director, Sports Medicine Fellowship Program; Chief, Division of Sports Medicine; Professor, Department of Family, Community & Preventative Medicine; Chief Medical Officer, Drexel Athletics, Drexel University, College of Medicine, Philadelphia, Pennsylvania

Meredith N. Turner, MD; Private Practice, Family Medicine Center, Nassau, Bahamas

Christopher William Urbanek, DO, ATC; Division Director; Assistant Fellowship Director, Clinical Assistant Professor, Division of Sports Medicine, Department of Family Medicine, East Carolina University, Greenville, North Carolina

Verle Valentine, MD, FAMSSM; Sports Medicine Physician, Sanford Orthopedics & Sports Medicine; Medical Director, Sanford Sports Science Institute; Assistant Professor, Sanford School of Medicine, University of South Dakota; Team Physician, South Dakota State University, Sioux Falls, South Dakota

Karin VanBaak, MD; Assistant Professor, Department of Family Medicine; Associate Director, Sports Medicine Fellowship Program, University of Colorado Medicine; Team Physician, University of Colorado – Boulder, Boulder, Colorado

Sarah Vengal, MD; Assistant Program Director OhioHealth PCSM Fellowship, Riverside Family Medicine Residency, Grant Family Medicine Residency, Columbus, Ohio

Kevin R. Vincent, MD, PhD; John H. and Mary Lou Dasburg Chair in Physical Medicine and Rehabilitation; Chair, Department of Physical Medicine and Rehabilitation; Director: UF Running Medicine Clinic; Medical Director: UF Sports Performance Center, The University of Florida, Gainesville, Florida

Christopher J. Visco, MD; Ursula Corning Associate Professor of Rehabilitation Medicine; Vice Chair of Education, Department of Rehabilitation and Regenerative Medicine, Columbia University, Vagelos College of Physicians and Surgeons; Director of Residency Training in Physical Medicine and Rehabilitation; Director of Fellowship Training in Sports Medicine, New York – Presbyterian Hospital, Columbia and Cornell, New York, New York

Michael Wallum, MD, MS; Resident, University of Iowa Hospitals and Clinics Emergency Medicine Residency, Iowa City, Iowa

Anna L. Waterbrook, MD; Professor, Emergency and Sports Medicine; Associate Program Director, South Campus Residency Program; Associate Director, Sports Medicine Fellowship Program; Assistant Team Physician, Intercollegiate Athletics, The University of Arizona, Tucson, Arizona; Board of Director; Co-Chairperson, Education Committee, American Medical Society for Sports Medicine

Andrew (Drew) Watson, MD, MS; Department of Orthopedics and Rehabilitation, Division of Sports Medicine, University of Wisconsin, School of Medicine and Public Health, Madison, Wisconsin

M. Terese Whipple, MD; Fellow, University of Iowa Primary Care Sports Medicine Fellowship Program, Iowa City, Iowa

Julie C. Wilson, MD, FAMSSM; Associate Professor, Department of Orthopedics & Pediatrics, University of Colorado, School of Medicine; Sports Medicine Center, Children's Hospital Colorado, Aurora Colorado

Kristina Wilson, MD, MPH, FAMSSM; Assistant Clinical Professor, Department of Child Health, University of Arizona, School of Medicine – Phoenix; Medical Director, Pediatric and Adolescent Sports Medicine, Phoenix Children's Hospital, Phoenix, Arizona

Katherine Yao, MD; Assistant Professor, Rehabilitation and Sports Medicine, Weill Cornell Medicine, New York, New York

Nicole T. Yedlinsky, MD; Associate Professor; Director - Primary Care Sports Medicine Fellowship Program, Department of Family Medicine and Community Health, University of Kansas Medical Center, Kansas City, Kansas

Craig Young, MD, FAMSSM; Professor, Departments of Orthopaedic Surgery and Family Medicine, Medical College of Wisconsin, Milwaukee, Wisconsin; Team Physician, Milwaukee Brewers; Team Physician, Milwaukee Ballet; Team Physician, Milwaukee Bucks; Past President, American Medical Society for Sports Medicine

Jason L. Zaremski, MD; Clinical Associate Professor, Department of Physical Medicine & Rehabilitation, Department of Orthopaedic Surgery & Sports Medicine (Joint appointment), University of Florida Health Gainesville, Florida; Board of Director; Co-Chairperson, Fellowship Committee, American Medical Society for Sports Medicine

Anne Marie Zeller, DO, MSc; Assistant Professor, Department of Orthopaedics, University of Pittsburgh, Pittsburgh, Pennsylvania
MAX: 475 PARTICIPANTS
Register online to secure an available spot.
In order to register for this virtual webinar, the attendee must agree to allow AMSSM to share your preferred mailing address and email address with HydroCision, Inc.

OPTIONAL VIRTUAL INDUSTRY-SPONSORED WEBINAR
Tuesday, March 29, 2022 • 7:00pm CT

Is It Time for a New Approach for Tendinopathy Diagnosis, Classification, and Management?

With point of care ultrasound (POCUS) imaging enabling real-time visualization of tendon tissue and innovative devices like TenJet™ providing an effective treatment for tendinosis, it may be time to rethink your algorithm for diagnosis and management of tendinopathies.

If you see patients with chronic tendinopathy in your practice, routinely use POCUS imaging for tendinopathy diagnosis, and are open to exploring a new approach to tendinopathy classification and management, you need to attend this educational webinar.

An increasing number of fellowship programs, large medical institutions, and private practices are offering TenJet™ as a treatment option, gaining acceptance for the procedure from their surgical partners, and providing a safe, efficient and effective treatment to their tendinosis patients.

We welcome you to learn from an experienced panel about their clinical approach to tendinopathy classification and management, the role for TenJet™ in treating chronic tendinopathy, and the impressive clinical outcomes that are emerging.

FEATURED SPEAKERS

Jason A. Genin, DO
Department of Orthopaedic Surgery, Cleveland Clinic
Director, TIO Center for Tendinopathy
Team Physician, Cleveland Guardians

Dominic King, DO, CAQSM, FAOASM, FAMIA
Department of Orthopaedic Surgery, Cleveland Clinic
Director, Orthopaedic Clinical Transformation

Nathan Holmes, MD
Sports Medicine Physician
Reconstructive Orthopedics

Christopher P. Varacallo, DO, CAQSM, FAAFP
Penn Highlands Orthopedics and Sports Medicine
Director, Sports Medicine and Rehabilitation Services
Director, Sports Medicine Fellowship

AMSSM is not responsible for the planning, content or speakers of this program. This program is not an AMSSM educational activity. CME Credit is not available. By registering for an Industry-Sponsored Symposium AMSSM will share your contact information with the company for follow-up.
OPTIONAL INDUSTRY-SPONSORED EVENING SYMPOSIUM

Saturday, April 9, 2022
7:15pm - 7:45pm

Insights from Basketball Legend Dirk Nowitzki

Dirk Nowitzki is a German former professional basketball player who spent his entire 21-year NBA career with the Dallas Mavericks. He is widely regarded as one of the greatest power forwards in NBA history and is considered to be the greatest European player of all time. He was a 14-time NBA All-Star, 12-time All-NBA selection, 2007 NBA Most Valuable Player, 2011 NBA Champion and NBA Finals MVP. He was named to the NBA 75th Anniversary Team in 2021. Since 2015 he has been a global brand ambassador for Bauerfeind.

Dirk will share experiences from his impressive career and his thoughts as it relates to what young athletes can consider to maintain health over a long professional sports career. Warren Colter, CEO of Bauerfeind USA, will be introducing Dirk, and act as a moderator during the symposium.
SATELLITE EDUCATION PROGRAM
Presented by Össur Americas

MAX: 80 PARTICIPANTS
Register online to secure an available spot.

OPTIONAL INDUSTRY-SPONSORED LUNCH SYMPOSIUM

Sunday, April 10, 2022
12:30pm - 1:30pm

Best Practice to Optimize Your DME Program

This will be a discussion around avoiding common pitfalls that hurt most DME programs, implementing best practices and efficient workflows to optimize your program, and learning new and upcoming trends you need to be aware of, such as prior authorization for specific orthoses, face to face encounters for six HCPCS codes, learnings after a year of the Competitive Bid Program, and strategies for custom-fit only codes.

FEATURED SPEAKERS:
Lonnica Johnson, CPO, MSOP is the West Business Solutions Manager at Össur’s Empower Software and Consulting Program. She first started in DMEPOS as a prosthetist orthotist, where she gained valuable insights regarding compliance and reimbursement. Today, she applies her DMEPOS practice management knowledge to support the optimization & augmentation of her orthopedic customer’s DME programs.

Scott Milligan is the Director of Össur’s Empower Software and Consulting Program. For the last ten years, he has been dedicated to helping medical professionals optimize their DME programs. Scott has consistently demonstrated that the orthopedic groups he works with grow their DME ancillary revenue programs at 2x the industry standard.

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OPTIONAL INDUSTRY-SPONSORED LUNCH SYMPOSIUM

Sunday, April 10, 2022
12:30pm - 1:30pm

Weighing Your Options for HA Injections: Why the Highest Molecular Weight Makes a Difference?

After this presentation, attendees will be better able to understand and appreciate:

• The mechanism of action and effectiveness of the HA class for treatment of knee osteoarthritis (OA)
• The unique science behind the design of DUROLANE® as a single-injection treatment for knee OA
• Which patients may benefit the most from DUROLANE®

DUROLANE is a registered trademark of Bioventus LLC.

FEATURED SPEAKER:
Vinod Dasa, MD
Professor of Clinical Orthopaedics; Director of Research
Vice Chairman of Academic Affairs
LSU Health, New Orleans, LA
Ligamentous injuries to the neck in sports are commonplace. Although MRI has traditionally been the gold standard for evaluation of neck injuries, the dynamic ability of musculoskeletal ultrasound has many distinct advantages for identifying subtle ligament tears and instability which contributes to chronic neck pain, headache syndromes and prolonged post-concussion symptoms. The goal of this symposium is to review the muscular, ligamentous and neuroanatomy of the posterior neck. Particular attention will be paid to the dynamic assessment with ultrasound and MRI correlation. This symposium will include lecture and a live scanning portion.

FEATURED SPEAKER:
Phillip Steele, MD

Heavy hor d’oevres and open bar provided
SATELLITE EDUCATION PROGRAM
Presented by Sonex Health

MAX: 50 PARTICIPANTS
Register online to secure an available spot.

OPTIONAL INDUSTRY-SPONSORED EVENING SYMPOSIUM & CADAVER LAB

Sunday, April 10, 2022
7:15pm - 9:30pm

Cadaveric Surgical Skills Lab: Carpal Tunnel Release and Trigger Finger Release Using Ultrasound Guidance

Dinner and surgical skills lab featuring live cadaveric demonstrations of carpal tunnel release (CTR) and trigger finger release (TFR) using real-time ultrasound guidance. Includes a sonographic overview of hand and wrist anatomy followed by hands-on procedure demonstrations using UltraGuideCTR™ and UltraGuideTFR™ with real-time ultrasound guidance.

FEATURED SPEAKERS AND LABORATORY PROCTORS:
Douglas Hoffman, MD
Board Certified Family Medicine and Sports Medicine, Essentia Health, Duluth, MN

Jay Smith, MD
Board Certified PM&R and Sports Medicine, Chief Medical Officer, Sonex Health

Darryl Barnes, MD
Board Certified Family Medicine and Sports Medicine, Chief Technology Officer, Sonex Health

7:15pm Heavy appetizers will be provided
7:45pm Program

AMSSM is not responsible for the planning, content or speakers of this program. This program is not an AMSSM educational activity. CME Credit is not available. By registering for an Industry-Sponsored Symposium AMSSM will share your contact information with the company for follow-up.
MAX: 100 PARTICIPANTS
Register online to secure an available spot.

OPTIONAL INDUSTRY-SPONSORED EVENING SYMPOSIUM & CADAVER LAB

Sunday, April 10, 2022
7:15pm - 10:15pm

Tenex Health TX®: Advancements in Minimally Invasive Soft/Hard Tissue Treatment for Sport-Related Pathologies

During this didactic and cadaveric session, participants will receive an update on the status of the safety, efficacy and expanding indications of this novel image-guided procedure to treat symptomatic soft and hard tissue sports-related pathologies without the need for invasive surgery. Thought leaders will also share their experiences with the Tenex Health TX® System with an emphasis on procedural tips to allow preparation for a cadaver course, starting immediately thereafter. The cadaveric workshop will be led by lab instructor(s) experienced in the use of the TX System and will include the following anatomies: shoulder, elbow, hip, knee, foot/ankle.

PRESENTATION OBJECTIVES:
• Examine the role of TX System in practice
• Introduce the TX-Bone MicroTip with its expanding applications
• Provide experience on clinical outcomes
• Discuss patient selection and management
• Questions & answers with faculty

CADAVER LAB OBJECTIVES:
• Introduction to the ultrasonic cutting technology and it’s various indications
• Hands-on experience with the TX System and TX-Bone MicroTip
• Interactive session with faculty to optimize procedure and patient management

FEATURED SPEAKERS AND LABORATORY PROCTORS: TBD

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OTHER ACTIVITIES ★ AUSTIN, TEXAS

Known as the Live Music Capital of the World®, Austin has so much to offer visitors!

★ Live Music Venues
No matter where you go, you’ll hear live music since there are more music venues per capita in Austin than any other city in the USA including Rock ’n Roll shows, Blues venues, jazz music, country music, music/dance clubs and Austin’s iconic music venues.

★ Eating Options in Austin
★ Where to Go for Cocktails/Drinks/Bars
★ Things to Do Outdoors in Austin
Trails for hiking and biking and lakes for water activities

★ Sixth Street
Known for its restaurants and nightlife venues

★ 2nd Street District
Within walking distance to the downtown hotels, this district offers options for shopping, restaurants and entertainment.

★ Rainey Street
Popular dining and nightlife options

★ Downtown Austin
There’s plenty of things to do...places to see

★ Central Austin
Museums, Stores and More

★ North Austin
Explore multicultural food options, big breweries, bars, shops and family activities

★ South Austin
Explore options for dining, nightlife, shopping, entertainment and outdoor venues

★ South Congress Avenue
Neighborhood with shops, restaurants, bars
2022 AMSSM 31ST ANNUAL MEETING
AUGUST 8-13, 2022
Austin Convention Center | Austin, TX

IMPORTANT INFORMATION – PLEASE READ BEFORE COMPLETING YOUR REGISTRATION

ADVANCE REGISTRATION DEADLINE: MARCH 9, 2022 | PRE-REGISTRATION DEADLINE: MARCH 23, 2022

Register at the Advance Registration rate through March 9, 2022. After that date, pre-registration will still be available through March 23, 2022 but the registration rates increase by $50 and the fee is increased to $100 for Just in Time Registration.

Two Registration Options: In-Person Registration and Virtual Registration (same registration rates)

• In-Person Registration: In order to attend any of the optional educational sessions, Sports Ultrasound Workshops, Sports Ultrasound Pre-Conferences, S.M.A.R.T. – E.S.T Workshop, all Pre-Conferences, ICLs, all optional educational sessions, AMSSM Committee Meetings, Team Physician Sessions, Special Interest Group Meetings, Fellowship Fair and the Exhibit Hall you must be an in-person registrant of the AMSSM Annual Meeting. PLEASE NOTE: You only need to register for the optional sessions that have a fee when registering for the Annual Meeting. This includes the Sports Ultrasound Pre-Conference, Sports Ultrasound Workshops, S.M.A.R.T.–E.S.T. Workshop, Orthobiologic Pre-Conference 2022, and the Research Pre-Conference (Transforming Your Clinical Question into a Successful Research Project), Resident & Medical Student Boot Camp (no fee) and the Inaugural SIM Olympics: Wilderness Edition. You do not have to register for the ICLs, pre-conferences and optional sessions without a fee but you are required to register for the Annual Meeting in order to attend any of these sessions.

• Virtual Registration: Access to the Livestream Main Stage General Sessions and the Orthobiologies Pre-Conference 2022.

Registering for the Meeting:

• Online Registration (strongly encouraged): Online registration (must be logged in) ensures availability and reserves your place in the requested session(s). With online registration, you have the option to pay by check or credit card. When paying by check, please include a printed copy of your online registration received through email when mailing your payment to the AMSSM.

• Printed Registration Form Submitted by Fax or U.S. Mail: Print and return the registration form along with your payment to the AMSSM office by fax or U.S. Mail. This method is not recommended if you are registering as an in-person registrant and you are registering as an in-person registrant and you want to register for the optional educational activities or pre-conferences. PLEASE NOTE: You will only be charged for the optional educational activities that are available at the time your registration form is received.

REGISTRATION FORM

One form must be completed for each registrant and payment must accompany the registration form.

✓ I agree to allow AMSSM to publish my preferred address on the participants’ list which is shared with the participants/speakers/exhibiting companies.

REGISTRATION INFORMATION (Mailing address listed below will be used on the Participants’ list)

Full Name _______________________________________________________________ Degree _______________________________

Address Line 1: _________________________________________________________________________________________________

Address Line 2 (if needed):_________________________________________________________________________________________

City: ________________________State/Province:_________ Postal Code: ___________ Country (If other than U.S.A.): ________________

Home Phone: ______________________________________ Cell Phone: __________________________________________________

REGISTRANT WILL BE SENT A RECEIPT AND REGISTRATION CONFIRMATION TO THE EMAIL ADDRESS(ES) LISTED BELOW:

Registrant’s Email Address:

For reimbursement purposes, please email an additional receipt to:

REGISTRATION FEES • ADVANCE REGISTRATION DEADLINE: MARCH 9, 2022 & PRE-REGISTRATION ENDS MARCH 23, 2022

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AAFP PRESCRIBED CREDIT
AAFP Prescribed Credit... NO FEE

AMA PRA CATEGORY 1 CREDITS™

☐ AMA PRA Category 1 Credit™ ($25 fee) ........................................................................................................... $ __________

PLEASE NOTE: IF YOU REPORT YOUR CME TO THE AAFP, ABFM or AOA, YOU DO NOT NEED TO ADD THIS $25 FEE TO YOUR REGISTRATION. In order to receive AMA PRA Category 1 Credit™, please check here and include the $25 fee with your meeting registration payment. Physicians requesting the AMA PRA Category 1 Credit™ will need to complete the AMSSM Attestations form to report your attendance and return this form to the AMSSM Registration Counter before the conclusion of the Annual Meeting. From the credits claimed on the Attestations form, AMSSM will submit your AMA PRA Category 1 Credits™ to the Medical College of Wisconsin (our A.M.A.Accredited Provider) and AMSSM email your certificate to you showing your AMA PRA Category 1 Credits™.

ONLY INCLUDE THE $25 FEE IF YOU NEED AMA PRA CATEGORY 1 CREDITS™ – THIS FEE CANNOT BE REFUNDED.

MOC PART 2 CREDIT FOR ABIM AND/OR ABP

☐ MOC Part 2 Credit for ABIM and/or ABP ($15 fee) ........................................................................................................... $ __________

To report your MOC Part 2 Credit for ABIM and/or ABP, please enter your Date of Birth (mm/dd): ___________

PLEASE NOTE: IF YOU REPORT YOUR CME TO THE AAFP, ABFM OR AOA, YOU DO NOT NEED TO ADD THIS $15 FEE TO YOUR REGISTRATION.

In order to receive MOC Part 2 Credit for ABIM and/or ABP, you must complete ALL of the following:
1) Check this box to register for the MOC Part 2 Credit AND include $15 reporting fee with your registration payment.
2) Complete the online pre-test before the Annual Meeting begins.
3) Complete the AMSSM Attestations form to report your attendance and return the form to the AMSSM Registration/Information Desk before the conclusion of the Annual Meeting.
4) Complete the online post-test (post-test score must need or exceed the desired 70% threshold to receive the MOC Part 2 Credit for ABIM and/or ABP).

From the credits claimed on the Attestations form, AMSSM will submit your MOC Part 2 Credit for ABIM and/or ABP to the Medical College of Wisconsin (our Accredited Provider) who will subsequently report your MOC Part II Credit, either to the ABIM and/or ABP.

ONLY INCLUDE THE $15 FEE IF YOU NEED THE MOC PART 2 CREDIT FOR ABIM AND/OR ABP – THIS FEE CANNOT BE REFUNDED.

VIRTUAL REGISTRANTS – GO TO THE LAST PAGE OF THE REGISTRATION FORM TO COMPLETE YOUR REGISTRATION

IN-PERSON REGISTRANTS ONLY (CONTINUED BELOW)

BADGE INFORMATION

Nickname or First Name: __________________________
First Name: _________________________ Last Name: ________________ Degree: ______________________
Company/Affiliation: __________________________________________________________________________________________
City: ____________________________ State/Province: ________________ Country (If other than U.S.A.): ________________

PHYSICAL OR DIETARY REQUIREMENTS

☐ Physical or dietary restrictions (not food preferences) requiring accommodation in order to fully participate in the conference.
(There may be additional cost for dietary needs, dependent upon hotel/venue charges)
List requirements: ____________________________________________________________________________________________

COVID-19 WAIVER AGREEMENT

Non-Members attending In-Person: If you are printing and returning your registration form by fax or U.S. Mail, you will receive an email from Registration with a unique link to upload a copy of your COVID-19 CDC card or medical confirmation of your COVID-19 vaccination history.

Members attending In-Person: Please answer the following required question.
I attest to being fully vaccinated for COVID-19 (with appropriate boosters) and recognize that I’ll need to attend the conference virtually if not.
☐ Yes, I’m fully vaccinated with appropriate boosters.
☐ Yes, I’ll be fully vaccinated with appropriate boosters by the start of the conference (April 8, 2022).
☐ No, I’ll attend virtually.

AND required for all attendees registering In-Person: ☐ (Checkbox required to continue) I have read, understand and agree to the disclaimer on page 6 of the brochure and will complete registration.

AMSSM HOTEL ROOM BLOCK

Registration costs are predicated on attendees staying in AMSSM’s room block at one of the designated hotels listed below. A $250 differential is assessed to registrants staying at other hotels or to local attendees not staying in hotels. Attendees residing locally are exempt.

All In-Person Registrants must indicate where they are staying during the Annual Meeting? Check here if you live locally: _______
☐ Hilton Austin  ☐ JW Marriott Austin  ☐ Marriott Austin Downtown  ☐ Residence Inn Marriott
☐ Hyatt Place Austin Downtown  ☐ Hampton Inn & Suites Austin  ☐ Courtyard by Marriott Austin Downtown
☐ Other (Non-Staying in AMSSM Hotel Room Block) and assessed $250 differential fee and enter $250.00 here........... $ __________
OPTIONAL EVENTS: Please check applicable box(es) to register for events

THURSDAY, APRIL 7, 2022

Faculty Development Sports Ultrasound Pre-Conference (Sports Medicine Fellowship Core Faculty Only)
Please indicate below if you want to register for this optional educational activity:

- [ ] Faculty Development Sports Ultrasound Pre-Conference 2:00pm - 6:00pm $400.00 N/A $_________

FOUNDATION HUMANITARIAN SERVICE PROJECT

FRIDAY, APRIL 8, 2022

The Humanitarian Service Project Runs Concurrently with the Sports Ultrasound Pre-Conferences and the Trigger Point Injection and Dry Needling Pre-Conference so you can only register for one of the optional activities running concurrently.

Name of Volunteer | Is the volunteer an AMSSM Member or Other Relation or Non-Member | T-shirt Size of Volunteer | Please select the volunteer work shift you want to work
--- | --- | --- | ---
[ ] AMSSM member | [ ] Family/Friend of Member | [ ] Non-Member | [ ] S | [ ] M | [ ] L | [ ] XL | [ ] XXL
[ ] AMSSM member | [ ] Family/Friend of Member | [ ] Non-Member | [ ] S | [ ] M | [ ] L | [ ] XL | [ ] XXL
[ ] AMSSM member | [ ] Family/Friend of Member | [ ] Non-Member | [ ] S | [ ] M | [ ] L | [ ] XL | [ ] XXL
[ ] AMSSM member | [ ] Family/Friend of Member | [ ] Non-Member | [ ] S | [ ] M | [ ] L | [ ] XL | [ ] XXL

FRIDAY, APRIL 8, 2022

YOU CAN ONLY REGISTER FOR ONE OF THESE PRE-CONFERENCES

Sports Ultrasound Pre-Conferences

Please indicate below if you want to register for one of the Sports Ultrasound Pre-Conferences:

- [ ] Advanced Sports Ultrasound Pre-Conference 7:00am - 3:45pm $600.00 $750.00 $_________

If registering for the Advanced Sports Ultrasound Pre-Conference, you must answer the following question.
Please select the answer that best corresponds to your experience in diagnostic ultrasound for the course content:

- [ ] A. Novice
- [ ] B. Limited experience; have not used ultrasound much in my practice, but had instruction in residency or fellowship, or have been to at least one prior ultrasound course.
- [ ] C. Have used ultrasound in my practice for less than one year.
- [ ] D. Have used ultrasound in my practice for between one and five years.
- [ ] E. Expert in diagnostic ultrasound and perform regularly in my practice.

Fundamentals of Sports Ultrasound:

Upper Extremity Pre-Conference 9:00am - 6:00pm $600.00 $750.00 $_________

If registering for the Fundamentals of Sports Ultrasound Pre-Conference, you must answer the following question.
Please select the answer that best corresponds to your level of experience with sports ultrasound:

- [ ] A. Novice.
- [ ] B. Limited experience; have not used ultrasound much in my practice, but had instruction in residency or fellowship, or have been to at least one prior ultrasound course.
- [ ] C. Have used ultrasound in my practice for less than one year.
- [ ] D. Have used ultrasound in my practice for between one and five years.
- [ ] E. Expert in diagnostic ultrasound and perform regularly in my practice.

Trigger Point Injection and Dry Needling Pre-Conference

TRIGGER POINT INJECTION AND DRY NEEDLING PRE-CONFERENCE (Runs concurrently with the Fundamentals of Sports Ultrasound Pre-Conference)

FRIDAY, APRIL 8, 2022

You can only register for one of the pre-conferences that run concurrently.

- [ ] Trigger Point Injection & Dry Needling Pre-Conference 3:55pm - 6:25pm $125.00 $175.00 $_________

S.M.A.R.T.–E.S.T. WORKSHOP (Sideline Management Assessment Response Techniques Workshop – Emergency Sports Trauma Workshop)

FRIDAY, APRIL 8, 2022

- [ ] S.M.A.R.T.– E.S.T. WORKSHOP (INCLUDES MEAL) 6:30pm - 9:30pm $100.00 $175.00 $225.00 $_________

IF REGISTERING FOR THE S.M.A.R.T.– E.S.T. WORKSHOP, PLEASE ANSWER THE QUESTION BELOW:

Participants will need to pre-register for three of the six 50-minute sessions.
Please rank the sessions in order of your preference with 1 = your #1 (Most Preferred) choice, 2 = #2 choice, 3 = #3 choice.

Your placement in three sessions will be based on your rank order and availability of the session(s) when your registration is processed.

Ranked Preference: #1-#3

<table>
<thead>
<tr>
<th>Session</th>
<th>Topics Covered (Each session below is limited to 30 participants)</th>
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<tbody>
<tr>
<td>A</td>
<td>Station #1: Ocular/Orbital Injuries</td>
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<tr>
<td></td>
<td>Station #2: Dental Fractures/Avlusions</td>
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<tr>
<td>B</td>
<td>Station #3: Facial Lacerations/Regional Anesthesia</td>
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<td>Station #4: Ear Emergencies</td>
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<td>C</td>
<td>Station #5: Nasal Emergencies</td>
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<td></td>
<td>Station #6: Advanced Airway Management</td>
</tr>
<tr>
<td>D</td>
<td>Station #7: On-Field Management of the Spine-Injured Athlete</td>
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<tr>
<td></td>
<td>Station #8: Sideline Concussion Management</td>
</tr>
<tr>
<td>E</td>
<td>Station #9: Sideline Management of Upper Extremity Fractures and Dislocations</td>
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<tr>
<td></td>
<td>Station #10: Sideline Management of Lower Extremity Fractures and Dislocations</td>
</tr>
<tr>
<td>F</td>
<td>Station #11: Cardiac Concerns/AED Utilization</td>
</tr>
<tr>
<td></td>
<td>Station #12: Environmental Emergencies (e.g. hypothermia, hyperthermia, tourniquet application)</td>
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<tr>
<td>Select “1” 45-minute Time Slot Use additional row in the table for EACH 45-mins. slot requested (max. 2 slots/member)</td>
<td>Describe Specific Sports US Skill(s) You Want to Learn</td>
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<td><strong>SATURDAY, APRIL 9, 2022</strong></td>
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<td><strong>SUNDAY, APRIL 10, 2022</strong></td>
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</table>

Registration is very limited, with 8 slots available per 45-minutes. You will be paired up with a faculty member and notified by email confirming the topic(s) and time of your customized learning session.
HANDS-ON SPORTS ULTRASOUND WORKSHOPS: REGISTRATION IS LIMITED (Based on a first-come, first-served basis)

SATURDAY, APRIL 9, 2022
[ ] HANDS-ON SPORTS ULTRASOUND WORKSHOP: 7:30am - 8:45am
   #1 Pearls and Pitfalls of Lateral Hip Exam ............................................................... $125.00 $175.00 $ ________

SUNDAY, APRIL 10, 2022
[ ] HANDS-ON SPORTS ULTRASOUND WORKSHOP: 6:30am - 7:45am
   #2 Dynamic Diagnostic Sports Ultrasound ................................................................. $125.00 $175.00 $ ________

MONDAY, APRIL 11, 2022
[ ] HANDS-ON SPORTS ULTRASOUND WORKSHOP: 6:30am - 7:45am
   #3 Lower Extremities Compression Neuropathies ...................................................... $125.00 $175.00 $ ________

TUESDAY, APRIL 12, 2022
[ ] SPORTS ULTRASOUND WORKSHOP: 7:30am - 8:45am
   #4 Implementing the Sports Medicine Curriculum into Fellowship (Not Hands-On) ...... $100.00 $150.00 $ ________

TOTAL for Sports Ultrasound Workshops Registration .................................................................................................................. $ ________

OPTIONAL EVENTS: Please check applicable box(es) to register for events

Optional Activity                Time                          Member Fee     Non-Member Fee     Amount Enclosed

SATURDAY, APRIL 9, 2022
[ ] ORTHOBIOLOGICS PRE-CONFERENCE 2022 9:00am - 1:00pm $250.00 $350.00 $ ________
[ ] AMSSM/NCAA PRE-CONFERENCE 9:30am - 11:15am NO FEE NO FEE NO FEE
[ ] AMSSM/NCAA ELECTROCARDIOGRAM (ECG) INTERPRETATION IN THE ATHLETE 11:20am - 1:15pm NO FEE NO FEE $ ________
[ ] TRANSFORMING YOUR CLINICAL QUESTION INTO A SUCCESSFUL RESEARCH PROJECT: A RESEARCH PRE-CONFERENCE FOR AMSSM MEMBERS 9:30am - 11:15am $25.00 N/A $ ________
[ ] KEY ISSUES FOR THE PROFESSIONAL/ ELITE TEAM PHYSICIAN 11:20am - 1:15pm NO FEE NO FEE NO FEE
[ ] AMSSM WELCOME RECEPTION 7:00pm - 8:30pm NO FEE NO FEE NO FEE

MONDAY, APRIL 11, 2022
[ ] RESIDENT & MEDICAL STUDENT BOOT CAMP 1:30pm - 3:00pm NO FEE N/A NO FEE
   (AMSSM Resident & Student Members Only)

TUESDAY, APRIL 12, 2022
[ ] INAUGURAL SIM OLYMPICS: WILDERNESS EDITION 6:45pm - 8:15pm $25.00 $25.00 $ ________

TOTAL for Optional Activities .................................................................................................................. $ ________

AMSSM FOUNDATION CONTRIBUTORS’ PARTY • MONDAY, APRIL 11, 2022 • 8:00PM - 12:00AM (OFF-SITE)

“AMSSM NIGHT AT BANGER’S SAUSAGE HOUSE AND BEER GARDEN” (INDOOR/OUTDOOR EVENT)
$100 Foundation donation is required for each person/guest attending this event. $50/person Foundation donation is required for each person/guest of Fellowship, Resident and Student members. Those making a gift of $250 or more will be invited to bring a spouse or significant other to the event.

Foundation donations MUST be received by March 18, 2022 (END-OF-DAY) in order to attend this event.

[ ] Yes, I will be attending plus ____ number of additional guests for a total donation of.........................................................$ ________
   Your minimum donation must total $100/person or guest (or $50/person or guest for Fellow/Resident/Student) when making your total donation amount.

[ ] Designate Your Gift to the AMSSM Foundation – Please select your gift designation below: ........................................ $ ________
   [ ] Unrestricted
   [ ] Education
   [ ] Research
   [ ] Humanitarian
   [ ] Agostini Community Outreach Fund (Supports Med Student Grants to Encourage Underrepresented Minorities to Consider Sports Medicine)
   [ ] Anderson Memorial Fund (Supports Teaching/Education)
   [ ] Davenport Memorial Scholarship (Supports unrepresented minorities)
   [ ] Galen Society Medical Student Scholarship (Supports medical student scholarships)
   [ ] Halpern Family Fund (Supports service projects)

If you already made your donation to the Foundation and want to attend the Foundation Contributors’ Party, please contact Registration and Ellen Glasgow or Michele Lane will follow up with you.

Unable to attend the Foundation Party but want to make a Foundation donation – Make your gift here on the Foundation website.
INDUSTRY-SPONSORED LUNCH SYMPOSIUM (OPTIONAL) • SUNDAY, APRIL 10, 2022

Optional Activity: 
- Össur Americas
  Best Practice to Optimize Your DME Program

Time: 12:30pm - 1:30pm
Member Fee: NO FEE
Non-Member Fee: NO FEE
Amount Enclosed: NO FEE

INDUSTRY-SPONSORED LUNCH SYMPOSIUM (OPTIONAL) • SUNDAY, APRIL 10, 2022

Optional Activity: 
- Bioventus
  Weighing Your Options for HA Injections: Why the Highest Molecular Weight Makes a Difference

Time: 12:30pm - 1:30pm
Member Fee: NO FEE
Non-Member Fee: NO FEE
Amount Enclosed: NO FEE

INDUSTRY-SPONSORED EVENING SYMPOSIUM (OPTIONAL) • SUNDAY, APRIL 10, 2022

Optional Activity: 
- Samsung
  Sonography Exam of the Posterior Neck

Time: 7:15pm - 8:30pm
Member Fee: NO FEE
Non-Member Fee: NO FEE
Amount Enclosed: NO FEE

INDUSTRY-SPONSORED EVENING SYMPOSIUM & CADAVER LABS (OPTIONAL) • SUNDAY, APRIL 10, 2022

Optional Activity: 
- Sonex Health
  Cadaveric Surgical Skills Lab: Carpal Tunnel Release and Trigger Finger Release using Ultrasound Guidance

Time: 7:15pm - 9:30pm
Member Fee: NO FEE
Non-Member Fee: NO FEE
Amount Enclosed: NO FEE

INDUSTRY-SPONSORED EVENING SYMPOSIUM & CADAVER LABS (OPTIONAL) • SUNDAY, APRIL 10, 2022

Optional Activity: 
- Trice Medical
  Tenex Health TX*: Advancements in Minimally Invasive Soft/Hard Tissue Treatment for Sport-Related Pathologies

Time: 7:15pm - 10:15pm
Member Fee: NO FEE
Non-Member Fee: NO FEE
Amount Enclosed: NO FEE

OPTIONAL EDUCATIONAL ACTIVITY FOR BOTH IN-PERSON AND VIRTUAL REGISTRANTS

VIRTUAL INDUSTRY-SPONSORED WEBINAR (OPTIONAL) • TUESDAY, MARCH 29, 2022

In order to register for this Virtual Industry-Sponsored Webinar, attendees must agree to the following:

Time: 7:00pm - 8:00pm CT
Member Fee: NO FEE
Non-Member Fee: NO FEE
Amount Enclosed: NO FEE

In order to register for this Virtual Industry-Sponsored Webinar, attendees must agree to the following:

I agree to allow AMSSM to share my mailing address and email address with HydroCision, Inc.

Orthobiologics Pre-Conference 2022 for Virtual Registrants – Saturday, April 9, 2022

Saturday, April 9, 2022

Orthobiologics Pre-Conference 2022

9:00am - 1:00pm
Member Fee: $250.00
Non-Member Fee: $350.00
Amount Enclosed: $_______

Weighing Your Options for HA Injections: Molecular Weight Makes a Difference

Best Practice to Optimize Your DME Program

American Medical Society for Sports Medicine

4000 West 114th Street, Suite 100 Leawood, KS 66211

(913) 327-1415 (Phone) • (913) 327-1491 (Fax)

eglasgow@amssm.org

www.amssm.org

Secured online registration is available
(Members: Please login first, then click link above.)