

Message from the President

Dear Attendees:

On behalf of the ACSM Board of Trustees, Annual Meeting Program Committee and staff, I want to enthusiastically welcome you to the 72nd Annual Meeting of the American College of Sports Medicine.! Our Annual Meeting is a strategic cornerstone for the advancement of scientific research, education and professional development, and we are honored to have you with us.

During this Annual Meeting, you will be joining colleagues from around the world who share the same passion for science, clinical practice and education that you do. I hope you take advantage of the numerous opportunities this meeting has to offer! One of the highlights of these meetings is seeing colleagues and friends you may have known for a number of years and meeting new friends and colleagues. I have many wonderful friends because of ACSM, and I am grateful for that! I remember my very first ACSM Annual Meeting, which was in Dallas in 1988. I think I knew about five people at that meeting! Each year, I enjoy meeting new people at the Annual Meeting. I encourage you to introduce yourself to people, especially if they are members who may be in your area of expertise.

I know that the Annual Meeting will be professionally valuable and enjoyable for you. We want you to have a memorable experience that helps to ignite your professional growth and increases your ability to transform how you approach your specialty area. The ACSM Annual Meeting supports our mission "to educate and empower professionals to advance the science and practice of health and human performance." By attending this Annual Meeting and applying what you learn, you are advancing ACSM's mission.

I want to thank ACSM President-Elect Carrie Jaworski, MD, FACSM, Program Committee Chair Eric S. Rawson, PhD, FACSM and the ACSM Program Committee for their hard work over the past year, which has culminated this week. We are incredibly appreciative for the excellent program they assembled. Please join us at the Town Hall and Business Meeting on Wednesday, May 28, from 11:45 a.m. to 12:45 p.m. in Convention Center Room C101. As a membership organization, ACSM thrives on your input, and the Town Hall provides a great platform for sharing your thoughts.

Finally, I hope you have an opportunity to enjoy the city of Atlanta. Perhaps you can take time to visit Centennial Olympic Park, explore the birthplace of Dr. Martin Luther King Jr., or head to Ponce City Market for lunch or dinner.

I wish you a wonderful Annual Meeting!

And remember...Weare ACSM!

Warmest Regards,

5/-

Stella L. Volpe, PhD, RDN, FACSM, ACSM-CEP ACSM President 2024-2025

Table of Contents

Message from the President	2
Session Locations	3
Objectives	3
Target Audience	3
Accreditations	3
Conference Attendee Information	4
Keynote and President's Lectures	5
Named Lectures	5
Session Definitions	6
Programming	7-21
Program Committee	21
Online Component Promotion	22-23

Online Exclusive Sessions
Award Recognition24-25
Industry Sessions 20
Code of Conduct
Exhibit Guide
Advertising42-52
ACSM Gold, Silver and Bronze Sponsor Recognition 53
ACSM Ticketed Events
Sponsored Events
2025 Annual Meeting Partners inside back cove
2026 Annual Meeting back cove

Conference Information

Session Locations

All education sessions, registration, exhibits, poster sessions and interest group meetings take place in the Georgia World Congress Center (CC). Specific room names appear on the mobile app and online program planner. Social events are scheduled at the Signia by Hilton Atlanta (noted "Signia by Hilton-room" in the schedule). Signage through the building and the ACSM mobile app augments the information in the program.

Objectives

At the conclusion of the annual meeting, participants should be able to:

- 1. Analyze state-of-the art and innovative basic science, applied science and clinical medicine in the areas of exercise, fitness, health and physical performance;
- 2. Recognize the importance of basic science research as it relates to diseases and conditions that exist due to physical inactivity; and
- 3. Assess how physical activity research and practice contributes to public health and health equity in diverse populations.

Clinically Specific Objectives:

- 4. Incorporate new guidelines into the care of the pediatric athlete to prevent injuries and illness and enhance safe return to play in their sport.
- 5. Develop strategies to counsel aging patients to participate in physical activity to improve function and quality of life.
- 6. Determine which athletes with acute or chronic musculoskeletal injuries can safely return to play in their sport.
- 7. Explore treatment options in the care of athletes in contact and collision sports to improve recovery and allow safe participation in sport.
- 8. Incorporate best practices in the evaluation and treatment of master's athletes with cardiovascular conditions in order to improve athlete performance.

Target Audience

ACSM members and professionals interested in the field of sports medicine and exercise science.

Accreditation

The American College of Sports Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.



AMA/PRA Credits

The American College of Sports Medicine designates this live course for a maximum of 27 AMA PRA Category 1 Credit(s)™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

BOC-CEUs

The American College of Sports Medicine (BOC AP#: P401) is approved by the Board of Certification, Inc. to provide continuing education to Certified Athletic Trainers. This program is eligible for a maximum of 27 Category A hours/CEUs. ATs should claim only those hours actually spent in the educational program.

ACSM CECs

The American College of Sports Medicine's Professional Education Committee certifies that this continuing education offering meets the criteria for a maximum of 27 hours of ACSM continuing education credit.

AAFP

The AAFP has reviewed 2025 ACSM Annual Meeting and deemed it acceptable for up to 27.00 Live AAFP Prescribed credit(s). Term of Approval is from 05/27/2025 to 05/30/2025. Physicians should claim only the credit commensurate with the extent of their participation in the activity.



Note: The 27 hours for CME credits only include sessions (excluding abstract/clinical case sessions) in the categories of Athlete Care and Clinical Medicine (AC), Exercise is Medicine® (EIM), as well as the Joseph B. Wolffe Memorial Lecture, the D.B. Dill Historical Lecture and the President's Lectures.

How to Obtain Credits

Instructions for obtaining continuing education credits and continuing medical education credits will be emailed to attendees three to four weeks following the annual meeting. Email meeting@acsm.org with guestions.

Acknowledgements

ACSM thanks Clarius for their in-kind educational grant in support of the annual meeting. The grant includes three L15 wireless ultrasound scanners; one L7 unit; four iPads; and cables, transducers and gel for course demonstrations.

Conference Attendee Information

Registration Hours

	Open	Close
Tuesday	10 a.m.	6 p.m.
Wednesday	6:30 a.m.	6 p.m.
Thursday	7 a.m.	6 p.m.
Friday	7 a.m.	4 p.m.

Speaker Ready Room

Room: CC - C206

Tuesday, May 27: 10 a.m. to 6 p.m.

Wednesday, May 28, through Friday, May 30: 7 a.m.

to 5 p.m.

WiFi

Signia by Hilton

Network: Hilton Meeting Password: ACSM25

GWCC

Network: ACSM2025 Password: acsm2025

Name Badges

Badges must be worn at all times to gain admission to the exhibit hall, poster sessions, educational sessions and ACSM social events. Your guests must purchase and wear badges as well. (ALL exercise science/sports medicine professionals in attendance should be registered as regular attendees.) Please hang on to your original badge! Replacement badges cost \$25.

Photography/Video Recording

General Photography and Social Media Etiquette

ACSM strives to create a participatory environment at its meetings that encourages learning and facilitates dialogue. Generally, taking photos, live-tweeting and sharing annual meeting experiences on social media are welcomed. It is the attendee's responsibility to avoid distraction to others by using devices in a sensible, respectful and conscientious manner.

Restrictions on Photography, Recording or Other Copying of Presentations and Data

Presenters of session and poster content may not wish to have their presentations or research photographed, recorded or shared on Twitter/X, Facebook or other social networks. Presenters will be asked to make an announcement before and during their presentations if such capturing and recording is allowed. If there is no announcement or other permission granted, attendees are asked to refrain from photography and recording. Since content may be at different points of journal submission or other formal processes, ACSM asks for compliance by all attendees with presenter desires regarding photography and social media, whether allowed in whole or part or not at all.



ACSM Annual Meeting Yearly Spotlight:

The Global Power of Movement

ACSM's vision is to "extend and enrich lives through the power of movement," and ACSM believes striving towards a powerful vision requires many elements, including key partnerships. ACSM's strategic partners in this work include membership in the Physical Activity Alliance whose mission is to lead efforts to create, support and advocate policy and system changes that enable all Americans to enjoy physically active lives and in the Global Alliance for the Promotion of Physical Activity, which supports physical activity for the entire population. In support of these critical efforts to make the world a healthier, more active place, ACSM's 2025 Annual Meeting Spotlight focuses on the intersection of basic, applied and/or clinical science as it relates to their collective impact on the effects of movement on individuals, populations and society.

Lectures

Keynote Lectures



Joseph B. Wolffe Memorial Lecture Shaping the Game: Driving Change in Sport Wednesday: 8 - 9:20 a.m.

Room: CC-Hall C1

Margo Mountjoy, MD, PhD, FACSM McMaster University, Hamilton,

ON, Canada



D.B. Dill Historical Lecture
The Zackery Lystedt Story:
The History of Youth
Concussion Laws

Friday: 10:15 – 11:15 a.m.

Room: CC-Hall C1

Stanley A. Herring, MD, FACSM University of Washington School of

Medicine, Seattle, WA

President's Lectures



Physical Activity and ADHD: Moving Towards Bright Futures

Thursday: 12:45 – 1:35 p.m.

Room: CC-C102

Eduardo Esteban Bustamante

PhD, FACSM

University of Illinois Chicago, Chicago,

IL



The Future of Sports Nutrition

Thursday: 12:45-1:35 p.m.

Room: CC-C101

Louise M. Burke, PhD, FACSM Australian Catholic University,

Canberra, Australia

Named Lectures



Priscilla M. Clarkson Tutorial Lecture Muscle Damage and Adaptations by Eccentric Exercise

Friday: 1 – 1:50 p.m. **Room:** CC-C101

Ken (Kazunori) Nosaka, PhD Edith Cowan University, Joondalup, Australia



John R. Sutton Clinical Lecture Women's Health, Sports and Performance: Changing the Paradigm through Commitment, Collaboration, and Courage

Friday: 11:30 a.m. - 12:20 p.m.

Room: CC-C102

Kathryn Ackerman, MD, MPH, FACSM Harvard Medical School, Wu Tsai Human Performance Alliance.

Boston, MA



Charles M. Tipton Tutorial Lecture Mitochondrial Structure and Function and the Course of Dietary Carbon Flow Wednesday: 5 - 5:50 p.m.

Room: CC-C101

George A. Brooks, PhD, FACSM University of California, Berkeley, CA



Morris/Paffenbarger/Blair EIM Keynote Lecture

Redefining Aging with Exercise: The EIM Active Aging Initiative

Wednesday: 9:30 – 11 a.m.

Room: CC-C101 Paige E. Denison

Sound Generations - Project Enhance,

Seattle, WA

Tribute to Steven N. Blair, PED, FACSM

Russell R. Pate, PhD, FACSM University of South Carolina, Columbia, SC

Session Definitions

Named and Special Lectures

D.B. Dill Historical Lecture: This lecture deals with the history of sports medicine and exercise science. In memory of one of ACSM's past presidents and prominent figure in the development of sports medicine and exercise science in America, D. Bruce Dill, Ph.D. This lecture is presented unopposed from all other sessions.

Charles M. Tipton Tutorial Lecture: This lecture is in the area of exercise physiology in honor of Charles M. Tipton, Ph.D.

J.B. Wolffe Memorial Lecture: The keynote address at the Annual Meeting is in memory of one of ACSM's founders, and first president, Joseph B. Wolffe, M.D. This session is offered unopposed from other sessions.

Priscilla M. Clarkson Tutorial Lecture: This is in the area of skeletal muscle function, injury, and adaptation in honor of Priscilla M. Clarkson, Ph.D.

John R. Sutton Clinical Lecture: This is in the area of clinical and the research aspect of medicine in honor of John R. Sutton, M.D. This session is offered unopposed from any other clinical offerings.

President's Lecture: These sessions are plenary lectures entitled President's Lectures recognizing great contributions to the fields of sports medicine and exercise science. The topics will reflect many of the various disciplines that comprise the unique and diverse nature of the American College of Sports Medicine.

These lectures are presented by leaders in the field whose individual contributions have helped define and advance sports medicine.

Morris/Paffenbarger/Blair EIM Keynote Lecture: This is in the area of physical activity in honor of Jeremy N. Morris, DSc, DPH; Ralph S. Paffenbarger Jr., MD, ScD; and Steven N. Blair, PED.

90-Minute Formats

Highlighted Symposia: These sessions were created to enhance the quality of science at the annual meeting. They showcase basic quality science and cutting-edge research or sports medicine within the annual meeting topical areas. They include in-depth scientific lectures in new and exciting areas of research delivered by experts in their respective fields.

Symposium: In-depth scientific and state-of-the-art lectures in important areas of research and clinical practice. Symposia include three to four speakers, with time allotted for an introduction and overview and overall discussion.

50-Minute Formats:

Clinical Workshop: This session is a hands-on small group demonstration of current examinations and treatment modalities of sports medicine problems. Clinical workshops are limited to 40 people; therefore, space in the meeting room is available on first arrival.

Colloquium: A colloquium is an interactive discussion on a topic or issue in sports medicine, exercise science or clinical practice. These are informal presentations that give the attendees a chance to "meet the expert."

Tutorial Lecture: A critical review and analysis of the current state of knowledge in a field in sports medicine, exercise science or clinical practice. The lecture should familiarize attendees with the basics of a subject and progress to current issues, questions, problems, and the frontier of knowledge.

Abstract Sessions:

Clinical Case Slide Session: Clinical Case Papers are in six categories: cardiovascular; general medicine; head, neck and spine; mental health; musculoskeletal; and special populations. The case presentation outlines 1) History, 2) Physical Examination, 3) Differential Diagnosis, 4) Test/Results, 5) Final/Working Diagnosis, and 6) Treatment and Outcomes.

Free Communication/Poster Session: Poster sessions are available in one-and-a-half-hour time blocks for viewing, with the authors present to answer any questions and discuss their research with attendees. The last half hour of each poster session is unopposed by other educational programming.

Free Communication/Slide Session: Presentation of an abstract in a free communication/slide session is limited to a maximum of 10 minutes, followed by a five-minute period of open discussion from the audience. Each contains a Purpose, Methods, Results and Conclusion.

Rapid Fire Platform: Presentation of an abstract in a free communication/slide session in a compact format limited to a maximum of five minutes for an oral presentation, plus an additional five minutes for questions and answers. Each presentation contains a Purpose, Methods, Results, and Conclusion.

Thematic Poster Session: Thematic poster presentations are 90 minutes in duration. For the first part, attendees view the posters. The second part consists of a five-minute synopsis of each poster by the first author, with discussion moderated by the chair to include the audience.

Programming Schedule (Session Order)

Key to Sessions

(AC)	Athlete Care and Clinical
	Medicine
(BI)	Biomechanics and Neural
	Control of Movement
(CV)	Cardiovascular, Renal,
	Immune and Respiratory
	Physiology
(CEP)	Clinical Exercise Physiology

(CEP) Clinical Exercise Physiology and Chronic Disease (EN) Environmental and Occupational Physiology (EB) Epidemiology and
Biostatistics
(EIM) Exercise is Medicine®
(FA) Fitness Assessment,
Exercise Training, and
Performance of Athletes and
Healthy People
(HE) Health Equity
(NM) Nutrition, Metabolism, and
Endocrinology

(PA) Physical Activity/Sedentary
 Behavior/Health Promotion
 Interventions
 (PS) Psychology, Behavior and
 Neurobiology
 (SK) Skeletal Muscle, Bone and

(PD) Connective Tissue
(PD) Professional Development/
Organizational Information

keynotes, named lectures highlighted symposia

Sessions in bold are 2025 Spotlight Sessions on "The Global Power of Movement"

Speaker Disclaimer: Session and speaker information is subject to change. Speakers' names and institution information are listed as submitted.

Tuesday, May 27, 2025

Time	Sess#	Session Type	Session Title	Room	Category
9 a.m. to Noon		Event	EIM National Center Director's Meeting (invite only)	Signia by Hilton- Magnificent 1	
10 a.m. to 6 p.m.		Hours	Registration Hours (Tuesday)	CC-Building C, Lobby C, Level One	
10 a.m. to 6 p.m.		Hours	Speaker Ready Room Hours (Tuesday)	CC-C206	
11 a.m. to 3 p.m.	PC-01	Pre-Conference	GSSI Preconference - Hydration and Thermoregulation: The Latest Science in Unique Populations and Environments	Signia by Hilton- Triumph Ballroom I	(NM)
12:30 – 2 p.m.	A-01	Symposium	Evaluating the Implementation of Exercise is Medicine Greenville (EIMG)	CC-C208	(EIM)
12:30 – 2 p.m.	A-02	Symposium	Breath as a Biomarker: Respiratory Muscle Performance as a Vital Sign in Chronic Disease	CC-C301	(CEP)
12:30 – 2 p.m.	A-03	Symposium	Sex Differences in Physical and Athletic Performance Among Youths	CC-C203	(FA)
1 – 3 p.m.	PC-02	Pre-Conference	ACSM Media Spokesperson Preconference: The Art of Brevity in Communicating Science	CC-C201	(PD)
2:15 - 3:45 p.m.	A-04	Symposium	Aces and Faults: Medical Care of Elite Junior Tennis Players	CC-C301	(AC)
2:15- 3:45 p.m.	A-05	Symposium	What to do when Recreational and Elite Athletes want to Exceed Current Guidelines on Exercise during Pregnancy and Postpartum	CC-C208	(EIM)
2:15 - 3:45 p.m.	A-06	Symposium	Your Brain on X	CC-C203	(PS)
3 – 5 p.m.	PC-03	Pre-Conference	Student & Early Career Preconference: From Draft to Journal: Writing Habits, Tips, and Insights from Editors	CC-C211	(PD)
3 – 6 p.m.		Student Event	Student Lounge Hours	CC-C111	
4 – 5:30 p.m.	A-07	Symposium	A Decade of US Report Cards on Physical Activity in Children and Youth	CC-C203	(EB)
4 – 5:30 p.m.	A-08	Symposium	The History and Research Initiatives of the United States Olympic and Paralympic Psychological Services Program for Team USA Athletes	CC-C301	(AC)
4 – 4:50 p.m.	A-09	Tutorial Lecture	One Size Does Not Fit All: Creating an Exercise Oncology Audit Tool for Rural Settings	CC-C208	(EIM)
5:45 – 6:35 p.m.	A-11	Tutorial Lecture	Effects of Exercise and Physical Activity during Pregnancy on the Maternal and Fetal Gut Microbiome	CC-C203	(FA)

Tuesday, May 27, 2025

Time	Sess#	Session Type	Session Title	Room	Category
5:45 – 6:35 p.m.	A-12	Exchange Lecture	National Athletic Trainers' Association Exchange Lecture - Embracing the Mind-Body Connection to Improve the Prevention and Management of Hip Injuries	CC-C301	(AC)
6:45 – 8:15 p.m.	PC-04	Pre-Conference	Professionals in Nutrition for Exercise and Sport (PINES) 10 Questions 10 Experts: Myth Busting in Sports Nutrition	CC-C211	(NM)
7 – 8:15 p.m.		Event	2025 ACSM Fireside Chat- "Soccer is Medicine" How We Grow the Game	Signia by Hilton- Triumph Ballroom I	
7:30 – 8:30 p.m.		Event	Meet Your Mentor	Signia by Hilton- Magnificent 3	
Wednesday,	May 2	8, 2025			
6:30 - 8 a.m.		Event	Past President's Breakfast	Signia by Hilton- Magnificent 6	
6:30 a.m. to 6 p.m.		Hours	Registration Hours (Wednesday)	CC-Building C, Lobby C, Level One	
7 a.m. to 5 p.m.		Hours	Speaker Ready Room Hours (Wednesday)	CC-C206	
8 - 9:20 a.m.	B-01	Joseph B. Wolffe Memorial Lecture	Shaping the Game: Driving Change in Sport	CC-Hall C1	(PD)
9 a.m. to 5 p.m.		Student Event	Student Lounge Hours	CC-C111	
9:30 - 11 a.m.	B-02	Highlighted Symposium	Female Performance: From Paper to Pitch, and Back Again	CC-C102	(FA)
9:30 - 11 a.m.	B-03	Symposium	Brain Health and Physical Activity Throughout the Lifespan	CC-C208	(PS)
9:30 – 11 a.m.	B-04	Symposium	Death and Catastrophic Injuries in Sports: Beyond the Heart	CC-C207	(AC)
9:30 – 11 a.m.	B-05	Symposium	How to Optimize Gut Microbial Ecology for Exercise and Health	CC-C110	(NM)
9:30 - 11 a.m.	B-07	Symposium	Sweat Rate Prediction for Hydration Management: History and Current Status	CC-C108	(EN)
9:30 - 11 a.m.	B-08	Symposium	Understanding the Importance of the Active Process of Inflammation Resolution for Exercise Professionals	CC-C203	(CV)
9:30 – 11 a.m.	B-09	Morris/Paffenbarger/Blair EIM Keynote Lecture	Redefining Aging with Exercise: The EIM Active Aging Initiative	CC-C101	(EIM)
9:30 – 10:20 a.m.	B-10	Tutorial Lecture	Rapid Fire Tutorial Lecture - Treating Athletes	CC-C301	(AC)
9:30 - 10:20 a.m.	B-11	Clinical Workshop	Osteopathic Treatment of Upper Extremity Injuries in Overhead Athletes	CC-C302	(AC)
9:30 - 11 a.m.	B-12	Thematic Poster	Built Environment/Neighborhood and Family Interventions	CC-C106	(PA)
9:30 – 11 a.m.	B-13	Thematic Poster	Low-Load versus High-Load Resistance Exercise	CC-C105	(SK)
9:30 - 11 a.m.	B-14	Thematic Poster	Pain	CC-C107	(PS)
9:30 – 11 a.m.	B-15	Free Communication/Slide	Biomechanical Considerations for Osteoarthritis	CC-C201	(BI)
9:30 – 11 a.m.	B-16	Rapid Fire Platform	Supplements and Ergogenic Aids	CC-C112	(NM)
9:30 – 10:50 a.m.	B-17	Clinical Case Slide	Foot and Ankle I	CC-C204	(AC)
9:30 – 11 a.m.	B-18	Clinical Case Slide	Neurology	CC-C205	(AC)
Poster Sessions E	3-19 throug	h B-41: All presenters are preser	nt for the full 1.5 hours with the last 30 minutes uno	pposed from other prog	ramming.
10 – 11:30 a.m.	B-19	Free Communication/Poster	Concussion - Athlete Care and Clinical Medicine	CC-Hall C3	(AC)
10 - 11:30 a.m.	B-20	Free Communication/Poster	Concussion - Biomechanic and Neural Control of Movement	CC-Hall C3	(BI)

Time	Sess#	Session Type	Session Title	Room	Category
10 - 11:30 a.m.	B-21	Free Communication/Poster	Concussion - Psychology, Behavior, and Neurobiology	CC-Hall C3	(PS)
10 - 11:30 a.m.	B-22	Free Communication/Poster	Vascular Function and Blood Flow I	CC-Hall C3	(CV)
10 – 11:30 a.m.	B-23	Free Communication/Poster	Vascular Function and Blood Flow II	CC-Hall C3	(CV)
10 – 11:30 a.m.	B-24	Free Communication/Poster	Methods, Validity, Reliability, Instrumentation	CC-Hall C3	(BI)
10 – 11:30 a.m.	B-25	Free Communication/Poster	Musculoskeletal Injury and Rehabilitation	CC-Hall C3	(BI)
10 – 11:30 a.m.	B-26	Free Communication/Poster	Musculoskeletal Mechanics and Modeling	CC-Hall C3	(BI)
10 – 11:30 a.m.	B-27	Free Communication/Poster	Physical Activity Epidemiology among Children and Adolescents	CC-Hall C3	(EB)
10 – 11:30 a.m.	B-28	Free Communication/Poster	Physical Activity Epidemiology among those with Chronic Conditions	CC-Hall C3	(EB)
10 – 11:30 a.m.	B-29	Free Communication/Poster	Interventions in Youth	CC-Hall C3	(PA)
10 - 11:30 a.m.	B-30	Free Communication/Poster	Mental Health Outcomes	CC-Hall C3	(PA)
10 - 11:30 a.m.	B-31	Free Communication/Poster	Physical Activity in College Students	CC-Hall C3	(PA)
10 – 11:30 a.m.	B-32	Free Communication/Poster	Nutrition Knowledge, Beliefs, Education and AI	CC-Hall C3	(NM)
10 - 11:30 a.m.	B-33	Free Communication/Poster	Relative Energy Deficiency Syndrome in Sport	CC-Hall C3	(NM)
10 – 11:30 a.m.	B-34	Free Communication/Poster	Pedagogy	CC-Hall C3	(PS)
10 – 11:30 a.m.	B-35	Free Communication/Poster	Special Populations	CC-Hall C3	(AC)
10 - 11:30 a.m.	B-36	Free Communication/Poster	Exercise Testing: Clinical Exercise Physiology	CC-Hall C3	(CEP)
10 - 11:30 a.m.	B-37	Free Communication/Poster	Pediatric: Clinical Exercise Physiology	CC-Hall C3	(CEP)
10 - 11:30 a.m.	B-38	Free Communication/Poster	Pulmonary: Clinical Exercise Physiology	CC-Hall C3	(CEP)
10 - 11:30 a.m.	B-39	Free Communication/Poster	Addressing Health Disparities in Rural and Underserved Populations: Insights on Sleep, Physical Activity, and Lifestyle Interventions	CC-Hall C3	(HE)
10 - 11:30 a.m.	B-40	Free Communication/Poster	Bridging Gaps in Physical Activity Equity: Addressing Barriers, Disparities, and Cultural Relevance Across Diverse Populations	CC-Hall C3	(HE)
10 - 11:30 a.m.	B-41	Free Communication/Poster	Examining Diverse Influences on Physical Activity, Motor Skills, and Independence Across Developmental Stages	CC-Hall C3	(HE)
11:45 a.m. – 12:45 p.m.		Event	ACSM Town Hall and Business Meeting	CC-C101	
11:45 a.m. – 12:45 p.m.	SL-01	Satellite Lecture	Data to Dominance: Enhancing Peak Performance by Targeting Mitochondria with Clinically-Proven Mitopure (Urolithin A)	CC-C102	(NM)
1 - 2:30 p.m.	C-01	Highlighted Symposium	Harnessing Behavioral Science to Optimize Physical Activity Messaging and Communication in Patients and General Population	CC-C102	(PS)
1 – 2:30 p.m.	C-02	Highlighted Symposium	The Respiratory Musculature - The "Other" Skeletal Muscles	CC-C101	(CV)
1 – 2:30 p.m.	C-03	Symposium	Autism & Exercise: Turning the Global Consensus into Everyday Practice	CC-C207	(EB)
1 – 2:30 p.m.	C-04	Symposium	Getting Up to Speed with Cardiac Rehabilitation: Barriers and Opportunities	CC-C108	(CEP)
1 – 2:30 p.m.	C-05	Symposium	Harnessing the Transformative Power of Parks: Centering Community Connection, Cultural Responsivity, and Commitment to Equity	CC-C110	(PA)
1 - 2:30 p.m.	C-06	Symposium	Heat Mitigation Strategies for Athletes - How to Prepare for the 2028 Los Angeles Olympics?	CC-C211	(EN)
1 – 2:30 p.m.	C-07	Symposium	The 2025 Union Cycliste Internationale (UCI) Consensus on Nutrition for Cycling	CC-C208	(NM)

Time	Sess#	Session Type	Session Title	Room	Category
1 - 2:30 p.m.	C-08	Symposium	The Physical Inactivity Dilemma: The Call for a Global Alliance for Promotion of Physical Activity	CC-C203	(PA)
1 – 2:30 p.m.	C-09	Symposium	Young Athletes with Cardiovascular Disease & Sports Participation in 2025: Focus on Shared Decision Making	CC-C301	(AC)
1 – 1:50 p.m.	C-10	Clinical Workshop	Therapeutic Use Exemption in Elite Sport: the Endocrinologist as the Expert for Hormonal Drugs	CC-C302	(AC)
1 – 2:30 p.m.	C-11	Thematic Poster	Concussion: Prevention and Diagnosis	CC-C105	(PS)
1 - 2:30 p.m.	C-12	Thematic Poster	Exercise is Medicine on Campus: From Students to Staff	CC-C106	(EIM)
1 – 2:30 p.m.	C-13	Thematic Poster	Running Injury	CC-C107	(BI)
1 – 2:30 p.m.	C-14	Free Communication/Slide	Sex and Hormonal Influences on Performance	CC-C201	(FA)
1 - 2:30 p.m.	C-15	Rapid Fire Platform	Mental Health	CC-C112	(PS)
1 - 2:30 p.m.	C-16	Clinical Case Slide	Pediatrics	CC-C204	(AC)
1 – 2:30 p.m.	C-17	Clinical Case Slide	Shoulder	CC-C205	(AC)
1 – 7 p.m.		Hours	Exhibit Hall Hours (Wednesday)	CC-Hall C2	
Poster Sessions	C-18 throug	gh C-32: All presenters are prese	nt for the full 1.5 hours with the last 30 minutes uno	pposed from other prog	ramming.
1:30 – 3 p.m.	C-18	Free Communication/Poster	Exercise Performance through the Lifespan	CC-Hall C3	(FA)
1:30 – 3 p.m.	C-19	Free Communication/Poster	Running Performance	CC-Hall C3	(FA)
1:30 – 3 p.m.	C-20	Free Communication/Poster	Cellular and Molecular Physiology Related to these Systems	CC-Hall C3	(SK)
1:30 – 3 p.m.	C-21	Free Communication/Poster	Genetics	CC-Hall C3	(SK)
1:30 – 3 p.m.	C-22	Free Communication/Poster	Skeletal Muscle Physiology	CC-Hall C3	(SK)
1:30 – 3 p.m.	C-23	Free Communication/Poster	Neuromotor Control, Posture, Balance	CC-Hall C3	(BI)
1:30 – 3 p.m.	C-24	Free Communication/Poster	Osteoarthritis	CC-Hall C3	(BI)
1:30 – 3 p.m.	C-25	Free Communication/Poster	Sports Biomechanics	CC-Hall C3	(BI)
1:30 – 3 p.m.	C-26	Free Communication/Poster	Epidemiology of Physical Activity and Fitness among Older Adults	CC-Hall C3	(EB)
1:30 – 3 p.m.	C-27	Free Communication/Poster	Exergaming, Online, or Virtual Programming	CC-Hall C3	(PA)
1:30 – 3 p.m.	C-28	Free Communication/Poster	Interventions Targeting Balance and Fall Risk in Older Adults	CC-Hall C3	(PA)
1:30 – 3 p.m.	C-29	Free Communication/Poster	Obesity, Diabetes and Non-alcoholic Fatty Liver Disease	CC-Hall C3	(NM)
1:30 – 3 p.m.	C-30	Free Communication/Poster	Occupational or Military Physiology and Medicine	CC-Hall C3	(EN)
1:30 – 3 p.m.	C-31	Free Communication/Poster	Procedures	CC-Hall C3	(AC)
1:30 – 3 p.m.	C-32	Free Communication/Poster	Promoting Equity, Performance, and Well-being in Physical Activity for Older Adults	CC-Hall C3	(HE)
2 – 4:30 p.m.		Student Event	President's Cup Competition	Signia by Hilton- Triumph Ballroom I	
3:15 – 4:45 p.m.	C-33	Highlighted Symposium	Passive Mechanical Properties of Skeletal Muscle: Structural Basis and Implications for Surgery and Sport	CC-C102	(BI)
3:15 - 4:45 p.m.	C-34	Highlighted Symposium	The Elusive Nature of Alternative Protein Sources: The Athlete's Dilemma	CC-C101	(NM)
3:15 – 4:45 p.m.	C-35	Symposium	Advancing Translation of Exercise Oncology Interventions through D&I Science	CC-C207	(PA)
3:15 – 4:45 p.m.	C-37	Symposium	Heart of a Champion: Navigating the Cardiovascular Health of Elite Endurance Athletes	CC-C208	(AC)

Time	Sess#	Session Type	Session Title	Room	Category
3:15 – 4:45 p.m.	C-38	Symposium	Making or Break Them! Bone's Response to Life Events	CC-C108	(SK)
3:15 - 4:45 p.m.	C-39	Symposium	The Future of Healthcare: Integrating Sports & Exercise Medicine into the Care of All Patients	CC-C203	(EIM)
3:15 – 4:45 p.m.	C-40	Symposium	Risk Mitigation and Contingency Plan in Endurance Sports during the Paris 2024 Olympic Games. What was Planned, What was Used	CC-C110	(EN)
3:15 – 4:45 p.m.	C-41	Symposium	The Pediatric Athlete - A Case-based Session	CC-C301	(AC)
3:15 – 4:05 p.m.	C-42	Tutorial Lecture	What Am I Testing? Origins of Common Physical Exam Tests, What they were Meant to Test, and what do they Mean?	CC-C302	(AC)
3:15 – 4:45 p.m.	C-43	Thematic Poster	Concussion: Recovery and Treatment	CC-C105	(AC)
3:15 – 4:45 p.m.	C-44	Thematic Poster	Exercise & Metabolic Health: Clinical Exercise Physiology	CC-C106	(CEP)
3:15 – 4:45 p.m.	C-45	Thematic Poster	Physiologic Responses Associated with Firefighting	CC-C107	(EN)
3:15 – 4:20 p.m.	C-46	Free Communication/Slide	Cognition	CC-C201	(PS)
3:15 – 4:40 p.m.	C-47	Rapid Fire Platform	Exercise Responses Under Stressed Conditions	CC-C112	(CV)
3:15 - 4:45 p.m.	C-48	Clinical Case Slide	Chest and Spine	CC-C205	(AC)
3:15 - 4:35 p.m.	C-49	Clinical Case Slide	Foot and Ankle II	CC-C204	(AC)
5 – 5:50 p.m.	C-50	Charles M. Tipton Tutorial Lecture	Mitochondrial Structure and Function and the Course of Dietary Carbon Flow	CC-C101	(PD)
5 – 5:50 p.m.	C-51	Tutorial Lecture	Advances in Resistance Training Prescription Methodology in Oncology - Evidence and Applications	CC-C203	(CEP)
5 – 5:50 p.m.	C-52	Tutorial Lecture	Al Revolution in Sports Medicine: Enhancing Biomedical Control of Training and Sports Performance Analysis	CC-C102	(FA)
5 – 5:50 p.m.	C-53	Tutorial Lecture	Breaking Barriers, Building Habits: How Concurrent training and Short Breaks can Revolutionize your Exercise Adherence	CC-C208	(PA)
5 – 5:50 p.m.	C-54	Tutorial Lecture	Considerations for Athletes with Disabilities and Impairments on Concussion Assessment and Return to Sport	CC-C302	(AC)
5 – 5:50 p.m.	C-55	Tutorial Lecture	Cultural and Contextual Determinants of Youth Physical Activity: Insights and Implications	CC-C207	(HE)
5 – 5:50 p.m.	C-56	Tutorial Lecture	I (Don't) Like the Way You Move: Abnormal Biomechanics and Neuromuscular Dysfunction Early after ACL Reconstruction	CC-C108	(BI)
5 – 5:50 p.m.	C-57	Tutorial Lecture	Select Issues for the Adolescent Athlete and Team Physician: A Team Physician Consensus Statement 2025 Update	CC-C301	(AC)
5 – 5:50 p.m.	C-58	Tutorial Lecture	What is Meaningful Participation? Inclusion of Underrepresented Populations in Prenatal and Postpartum Physical Activity	CC-C110	(EB)
5 – 5:50 p.m.	C-59	Exchange Lecture	European College of Sports Science Exchange Lecture - Lactate Metabolism	CC-C211	(NM)
5:15 - 6:15 p.m.		Student Event	Early Career Professional Meet-Up	CC-C111	
5:30 – 6:30 p.m.		Event	Opening Reception in Exhibit Hall	CC-Hall C2	
6 – 7 p.m.		Event	EIM-OC Reception	Signia by Hilton- Triumph Ballroom I	
6 – 7:30 p.m.		Event	Aging Interest Group Meeting	CC-C208	

Time	Sess#	Session Type	Session Title	Room	Catego
6 – 7:30 p.m.		Event	Bone and Osteoporosis Network Exchange Interest Group Meeting	CC-C211	
6 – 7:30 p.m.		Event	Built Enviornment and Active Transportation Interest Group Meeting	CC-C201	
6 – 7:30 p.m.		Event	Medical and Wellness Issues in the Performing Arts Interest Group Meeting	CC-C204	
6 – 7:30 p.m.		Event	Medicine and Science of Team Sports Interest Group Meeting	CC-C108	
6 – 7:30 p.m.		Event	Military and Tactical Athlete Interest Group Meeting	CC-C203	
6 – 7:30 p.m.		Event	Psychobiology and Behavior Interest Group Meeting	CC-C205	
6 – 7:30 p.m.		Event	Strength and Conditioning Specialties Interest Group Meeting	CC-C207	
6 – 7:30 p.m.		Event	Youth Sports and Exercise Science Interest Group Meeting	CC-C110	
6 – 8 p.m.		Event	Female and Male Triad Coalition Group Annual Meeting	Signia by Hilton- Magnificent 3	
6:30 – 7:30 p.m.		Event	President's Reception (invite only)	Signia by Hilton- Triumph Ballroom A	
7 – 9 p.m.		Event	EIM International Social (invite only)	Terrace Lounge of the Signia	
7:30 – 9 p.m.		Student Event	Student Bowl	Signia by Hilton- Triumph Ballroom E	
Thursday, M	1ay 29,	2025			
6:20 - 8 a.m.		Event	Josephine Rathbone & Barbara Drinkwater Breakfast (ticket required)	Signia by Hilton- Triumph Ballroom E	
7 – 8 a.m.		Event	HSP Committee Meeting	Signia by Hilton- Magnificent 5	
7 a.m. to 5 p.m.		Hours	Speaker Ready Room Hours (Thursday)	CC-C206	
7 a.m. to 6 p.m.		Hours	Registration Hours (Thursday)	CC-Building C, Lobby C, Level One	
8 - 8:50 a.m.	D-01	Tutorial Lecture	Banding Together: The Past, Present, and Future of Blood Flow Restriction Training	CC-C211	(FA)
8 – 8:50 a.m.	D-02	Tutorial Lecture	Current Insights on Iron Regulation, Absorption and Treatment of Iron Deficiency in Athletes	CC-C101	(NM)
8 - 8:50 a.m.	D-03	Tutorial Lecture	Defining Physical Activity Referral Schemes – Are we Talking about the Same Thing?	CC-C208	(EIM)
8 - 8:50 a.m.	D-04	Tutorial Lecture	Equity and Intersectionality to Promote Physical Activity Among Adults Aging with and into Disability	CC-C110	(HE)
8 - 8:50 a.m.	D-05	Tutorial Lecture	Novel Physical Activity Data Collection in the Context of Large Epidemiologic Studies	CC-C108	(EB)
8 - 8:50 a.m.	D-06	Tutorial Lecture	Sports Medicine Leadership: Creating Highly Effective Medical Teams	CC-C207	(PD)
8 - 8:50 a.m.	D-07	Tutorial Lecture	The Science of Emotions: Implications for Physical Activity Interventions	CC-C203	(PS)
8 - 8:50 a.m.	D-08	Tutorial Lecture	Translatability of Exercise Omics Data: Getting from Bench to Field/Bedside	CC-C102	(SK)
8 - 8:50 a.m.	D-09	Exchange Lecture	American Medical Society for Sports Medicine Exchange Lecture - Adjunctive Treatments for Bone Stress Injuries: What's the Evidence Beyond Rest?	CC-C301	(AC)

Time	Sess#	Session Type	Session Title	Room	Category
8 - 8:50 a.m.	D-10	Clinical Workshop	Clinical Evaluation of Balance, Gait, and Sensorimotor Integration in Concussion Diagnosis and Management	CC-C302	(AC)
9 – 10:30 a.m.	D-11	Highlighted Symposium	Get Moving: The Digital Revolution in Physical Activity for Adults	CC-C102	Not eligible for CME credit.
9 – 10:30 a.m.	D-12	Highlighted Symposium	Oxygen at the Final Frontier: Advances in the Assessment of Aerobic Function in Health and Disease	CC-C101	(SK)
9 – 10:30 a.m.	D-13	Symposium	CAQ Review	CC-C301	(AC)
9 – 10:30 a.m.	D-14	Symposium	Extreme Environments and Human Performance: Navigating the Challenges of Hypercapnia, Heat, and Cold	CC-C110	(EN)
9 – 10:30 a.m.	D-15	Symposium	Injury Prevention in Elite Sport: Is Load Management Effective?	CC-C108	(BI)
9 – 10:30 a.m.	D-16	Symposium	Intervention or Placebo Effects: What are we Measuring and how can we Harness it?	CC-C208	(PS)
9 – 10:30 a.m.	D-17	Symposium	Letting Go of Perfect: Using Weight-Neutral Health Coaching to Create Sustainable Behavior Change in Middle-Aged Women	CC-C203	(PA)
9 – 10:30 a.m.	D-18	Symposium	Molecular Transducers of Physical Activity Consortium (MoTrPAC): Initial Insights from the Human Clinical Trial	CC-C211	(CEP)
9 – 10:30 a.m.	D-19	Symposium	What we can Learn from Special Olympics about Exercise, Events, Inclusion, and Acceptance	CC-C302	(AC)
9 – 10:30 a.m.	D-20	Symposium	The Physiological Crossroads of Intravascular Volume: From Athletes to Obesity, Altitude Adaptation vs Doping	CC-C207	(CV)
9 – 10:30 a.m.	D-21	Thematic Poster	Heart Rate Variability	CC-C105	(FA)
9 – 10:30 a.m.	D-22	Thematic Poster	Powering Optimal Aging Through Movement: From Scientific Insights To Real-World Applications	CC-C106	(BI)
9 – 10:30 a.m.	D-23	Thematic Poster	Sports Nutrition: Carbohydrate and Fluid Intake	CC-C107	(NM)
9 – 10:30 a.m.	D-24	Free Communication/Slide	Prospective Studies of Physical Activity and Health	CC-C201	(EB)
9 – 10:05 a.m.	D-25	Rapid Fire Platform	School Based Interventions for Youth	CC-C112	(PA)
9 – 10:30 a.m.	D-26	Clinical Case Slide	Cardiovascular I	CC-C205	(AC)
9 – 10:05 a.m.	D-27	Clinical Case Slide	Hip and Pelvis	CC-C204	(AC)
9 a.m. to 5 p.m.		Student Event	Student Lounge Hours	CC-C111	
Poster Sessions	D-28 throug	h D-42: All presenters are prese	nt for the full 1.5 hours with the last 30 minutes und	opposed from oth	ner programming.
9:30 - 11 a.m.	D-28	Free Communication/Poster	Al and Exercise Performance	CC-Hall C3	(FA)
9:30 - 11 a.m.	D-29	Free Communication/Poster	Pregnancy and Postpartum Exercise	CC-Hall C3	(FA)
9:30 - 11 a.m.	D-30	Free Communication/Poster	Sport Performance	CC-Hall C3	(FA)
9:30 – 11 a.m.	D-31	Free Communication/Poster	Respiratory and Renal	CC-Hall C3	(CV)
9:30 - 11 a.m.	D-32	Free Communication/Poster	ACL	CC-Hall C3	(BI)
9:30 – 11 a.m.	D-33	Free Communication/Poster	Sport Injury Epidemiology: Risk Factors and Treatment	CC-Hall C3	(EB)
9:30 – 11 a.m.	D-34	Free Communication/Poster	Muscle-Strengthening or Musculoskeletal Outcomes	CC-Hall C3	(PA)
9:30 - 11 a.m.	D-35	Free Communication/Poster	Physical Activity Promotion	CC-Hall C3	(PA)
9:30 – 11 a.m.	D-36	Free Communication/Poster	Mood, Affect, Emotion	CC-Hall C3	(PS)
9:30 – 11 a.m.	D-37	Free Communication/Poster	RPE, Pain, Fatigue	CC-Hall C3	(PS)

Time	Sess#	Session Type	Session Title	Room	Category
9:30 - 11 a.m.	D-38	Free Communication/Poster	Heat Stress and Fluid Balance	CC-Hall C3	(EN)
9:30 – 11 a.m.	D-39	Free Communication/Poster	Diabetes & Exercise: Clinical Exercise Physiology	CC-Hall C3	(CEP)
9:30 – 11 a.m.	D-40	Free Communication/Poster	Obesity & Exercise: Clinical Exercise Physiology	CC-Hall C3	(CEP)
9:30 – 11 a.m.	D-41	Free Communication/Poster	Skeletal & Neuromuscular: Clinical Exercise Physiology	CC-Hall C3	(CEP)
9:30 – 11 a.m.	D-42	Free Communication/Poster	Social Determinants of Health: Impacts on Care, Trust, and Recovery	CC-Hall C3	(HE)
9:30 a.m. to 5 p.m.		Hours	Exhibit Hall Hours (Thursday)	CC-Hall C2	
11 – 11:50 a.m.	D-43	Tutorial Lecture	2025 Update to the "Bethesda Conference" Scientific Statement for the Management of Athletes with Heart Disease	CC-C102	(AC)
11 – 11:50 a.m.	D-44	Tutorial Lecture	Breaking The Taboo On Pelvic Floor Dysfunction In Elite Female Athletes. From Screening To Treatment	CC-C301	(AC)
11 – 11:50 a.m.	D-45	Tutorial Lecture	Classic Exercise Physiology in 50 Minutes	CC-C101	(PD)
11 - 11:50 a.m.	D-46	Tutorial Lecture	Exercise and the Neurovasculome	CC-C204	(CV)
11 – 11:50 a.m.	D-47	Tutorial Lecture	EIM Active Aging: Advancing ACSM Aging Efforts via Inter-Committee Collaboration	CC-C207	(EIM)
11 - 11:50 a.m.	D-49	Tutorial Lecture	Interactions between Exercise and Commonly Used Anti-Diabetic Drugs	CC-C211	(CEP)
11 – 11:50 a.m.	D-50	Tutorial Lecture	The Human Experience in Cancer Care: Considerations of the Physical, Mental, and Spiritual Domains	CC-C203	(HE)
11 - 11:50 a.m.	D-51	Tutorial Lecture	The Status of Headgear Interventions: Exploring Attitudes, Barriers, and Evidence of Protective Effects across Sports	CC-C110	(EB)
11 - 11:50 a.m.	D-52	Tutorial Lecture	Wearable and App-Based Body Composition Assessment Methods – Are They Accurate?	CC-C208	(FA)
12 – 12:30 p.m.		Lunch and Learn	An Oral Nonopioid Therapy for Treating Moderate-to-Severe Acute Pain	CC-Hall C2	
12 – 1 p.m.		Event	Emeriti Lunch	Signia by Hilton- Magnificent 6	
12 - 1 p.m.	SL-02	Satellite Lecture	Effective Strategies to Improve Muscle Mass for Successful Aging	CC-C208	(SK)
12:45 – 1:35 p.m.	E-01	President's Lecture	Physical Activity and ADHD: Moving Towards Bright Futures	CC-C102	(PD)
12:45 – 1:35 p.m.	E-02	President's Lecture	The Future of Sports Nutrition	CC-C101	(PD)
1:45 - 3:15 p.m.	E-03	Highlighted Symposium	Maximizing Cardiopulmonary Exercise Testing: Using Data Sets to Unlock CPET Potential	CC-C101	(CEP)
1:45 – 3:15 p.m.	E-04	Highlighted Symposium	Optimizing Health and Performance in Para Athletes	CC-C102	(AC)
1:45 – 3:15 p.m.	E-05	Symposium	Advances in Technology for Fostering Health Equity in Research and Applied Practice	CC-C302	(HE)
1:45 – 3:15 p.m.	E-06	Symposium	Beyond Protein - Skeletal Muscle Quality and Function in an Aging Population	CC-C208	(SK)
1:45 – 3:15 p.m.	E-07	Symposium	From Kitchen to Competition: Implementing Culinary Nutrition in Sports Medicine for Optimal Performance and Health	CC-C211	(NM)
1:45 – 3:15 p.m.	E-08	Symposium	Interdisciplinary Insights: Field-Based Research at the FURTHER 6-day Ultra-Endurance Event	CC-C207	(BI)

Time	Sess#	Session Type	Session Title	Room	Category
1:45 – 3:15 p.m.	E-09	Symposium	Practical Considerations in Heat Mitigation Strategies: Customizing the Individualized Approach	CC-C203	(EN)
1:45 – 3:15 p.m.	E-10	Symposium	Studying How Animals Move Us: Human-Animal Bond Research in Kinesiology	CC-C110	(PA)
1:45 – 3:15 p.m.	E-11	Symposium	The Role of the Glymphatic System in Sleep Health, Athlete Sleep, and Special Populations	CC-C108	(PS)
1:45 - 2:35 p.m.	E-12	Colloquium	NASS/ACSM Colloquium: Challenging Cases in Spine and Sports	CC-C301	(AC)
1:45 – 3:15 p.m.	E-13	Thematic Poster	Blood Flow Restriction	CC-C105	(FA)
1:45 – 3:15 p.m.	E-14	Thematic Poster	Real World Community Exercise Interventions	CC-C106	(EIM)
1:45 – 3:15 p.m.	E-15	Thematic Poster	Vascular Control in Health and Disease	CC-C107	(CV)
1:45 – 3:15 p.m.	E-16	Free Communication/Slide	NIRS and Non-Invasive Measures of Tissue Oxygenation and Mitochondrial Capacity	CC-C201	(SK)
1:45 – 3:10 p.m.	E-17	Rapid Fire Platform	Exercise Oncology: Rapid Fire Clinical Exercise Physiology	CC-C112	(CEP)
1:45 – 3:05 p.m.	E-18	Clinical Case Slide	Cardiovascular II	CC-C204	(AC)
1:45 – 3:15 p.m.	E-19	Clinical Case Slide	Knee	CC-C205	(AC)
Poster Sessions	E-20 throug	gh E-37: All presenters are prese	nt for the full 1.5 hours with the last 30 minutes un	opposed from other p	orogramming.
2:15 – 3:45 p.m.	E-20	Free Communication/Poster	Fitness Assessment and Performance	CC-Hall C3	(FA)
2:15 – 3:45 p.m.	E-21	Free Communication/Poster	Gas Exchange and Performance	CC-Hall C3	(FA)
2:15 – 3:45 p.m.	E-22	Free Communication/Poster	Acute Exercise Responses	CC-Hall C3	(CV)
2:15 – 3:45 p.m.	E-23	Free Communication/Poster	Immune and Endocrine Responses to Exercise	CC-Hall C3	(CV)
2:15 – 3:45 p.m.	E-24	Free Communication/Poster	Aging	CC-Hall C3	(BI)
2:15 – 3:45 p.m.	E-25	Free Communication/Poster	Ankle Instability	CC-Hall C3	(BI)
2:15 – 3:45 p.m.	E-26	Free Communication/Poster	Resistance Training Biomechanics	CC-Hall C3	(BI)
2:15 – 3:45 p.m.	E-27	Free Communication/Poster	Epidemiology and Injury among Firefighters and Service Members	CC-Hall C3	(EB)
2:15 – 3:45 p.m.	E-28	Free Communication/Poster	Body Weight, BMI, and Body Image Outcomes	CC-Hall C3	(PA)
2:15 – 3:45 p.m.	E-29	Free Communication/Poster	Physical Behavior and Health Epidemiology	CC-Hall C3	(EB)
2:15 – 3:45 p.m.	E-30	Free Communication/Poster	Sport Injury Prevalence and Trends	CC-Hall C3	(EB)
2:15 – 3:45 p.m.	E-31	Free Communication/Poster	Impacting of Physical Activity on Metabolic and Cardiovascular Outcomes	CC-Hall C3	(PA)
2:15 – 3:45 p.m.	E-32	Free Communication/Poster	Body Composition in Athletic Populations	CC-Hall C3	(NM)
2:15 – 3:45 p.m.	E-33	Free Communication/Poster	Energy Expenditure\Energy Balance	CC-Hall C3	(NM)
2:15 – 3:45 p.m.	E-34	Free Communication/Poster	Cognition	CC-Hall C3	(PS)
2:15 – 3:45 p.m.	E-35	Free Communication/Poster	Mental Health	CC-Hall C3	(PS)
2:15 – 3:45 p.m.	E-36	Free Communication/Poster	Environmental and Occupational Physiology Miscellaneous	CC-Hall C3	(EN)
2:15 – 3:45 p.m.	E-37	Free Communication/Poster	Responses to Altitude and Hypoxia	CC-Hall C3	(EN)
4 – 5:30 p.m.	E-38	Highlighted Symposium	Hot off the Press: Recently Developed Strategies for Performance and Resilience During Exercise in the Heat	CC-C102	(EN)
4 – 5:30 p.m.	E-39	Highlighted Symposium	Informing the 2028 Guidelines – Current State of Evidence on Devices, Resistance Exercise, and Mental Health	CC-C101	(EB)
4 – 5:30 p.m.	E-40	Symposium	Beyond Performance: Exploring Biomechanical Changes and Injury Risks with Advanced Footwear Technology in Distance Running	CC-C208	(BI)

Time	Sess#	Session Type	Session Title	Room	Category
4 – 5:30 p.m.	E-41	Symposium	Exercise Medicine for Parkinson's Disease: Research and Clinical Perspectives	CC-C110	(CEP)
4 – 5:30 p.m.	E-42	Symposium	Field of Vision - The Role of Eye Care in the Assessment, Training, and Rehab of Athletes	CC-C301	Not eligible for CME credit.
4 - 5:30 p.m.	E-43	Symposium	Peripheral Limitations to Exercise in Heart Failure	CC-C203	(CV)
4 – 5:30 p.m.	E-44	Symposium	Polyphenol Benefits in Performance in Sport and Health	CC-C108	(NM)
4 - 5:30 p.m.	E-45	Symposium	Soccer is Medicine: From Science to Global Public Health	CC-C211	(PA)
4 – 5:30 p.m.	E-46	Symposium	The Science of Learning: Transforming Exercise Science Education	CC-C207	(PD)
4 – 5:30 p.m.	E-47	Clinical Workshop	Zebras within the Herd: When Nerve Pain presents like a Musculoskeletal Complaint - A Hands-On Ultrasound Series	CC-C302	(AC)
4 – 5:30 p.m.	E-48	Thematic Poster	Energy Availability, Amenorrhea and Relative Energy Deficiency in Sport	CC-C106	(NM)
4 – 5:30 p.m.	E-49	Thematic Poster	Physical Activity Across the Cancer Continuum	CC-C107	(CEP)
4 – 5:30 p.m.	E-50	Thematic Poster	Wearable Devices	CC-C105	(PA)
4 – 5:30 p.m.	E-51	Free Communication/Slide	Exercise Testing in Clinical Exercise Physiology	CC-C201	(CEP)
4 - 5:05 p.m.	E-52	Rapid Fire Platform	Surveillance and Large Cohort Studies	CC-C112	(EB)
4 - 5:20 p.m.	E-53	Clinical Case Slide	Lower Extremity Potpourri	CC-C204	(AC)
4 - 5:30 p.m.	E-54	Clinical Case Slide	Workers and Weekend Warriors	CC-C205	(AC)
4:30 – 5:30 p.m.		Event	CSML Committee Meeting	Signia by Hilton- Magnificent 5	
5 - 7 p.m.		Event	NEACSM Chapter Social	Signia by Hilton- Magnificent 2	
5:30 – 7:30 p.m.		Event	Northwest Regional Chapter Social	The Cantina at Dos Bocas	
5:30 – 7:30 p.m.		Event	University of Illinois Alumni, Faculty and Friends Reception	Signia by Hilton- Magnificent 4	
5:45 – 7:15 p.m.		Event	Biomechanics Interest Group Meeting	CC-C208	
5:45 – 7:15 p.m.		Event	Cancer Interest Group Meeting	CC-C203	
5:45 – 7:15 p.m.		Event	Combat Sports Interest Group Meeting	CC-C201	
5:45 – 7:15 p.m.		Event	Environmental and Occupational Physiology Interest Group Meeting	CC-C211	
5:45 – 7:15 p.m.		Event	Exercise Science Education Interest Group Meeting	CC-C204	
5:45 – 7:15 p.m.		Event	Health Equity Research Interest Group Meeting	CC-C110	
5:45 – 7:15 p.m.		Event	Nutrition Interest Group Meeting	CC-C108	
5:45 – 7:15 p.m.		Event	Physiological and Biological Mechanisms Underlying Health and Performance Interest Group Meeting	CC-C207	
5:45 – 7:15 p.m.		Event	Pregnancy and Postpartum Interest Group Meeting	CC-C205	
6 – 7 p.m.		Event	Basic Science Reception	Signia by Hilton- Magnificent 1	
6 - 7:00 p.m.		Event	Clinician's Reception with Poster Presentations	Signia by Hilton- Triumph Ballroom A	(AC)
6:30 – 8 p.m.		Event	WK Author/Editor Reception	Signia by Hilton- Triumph Ballroom I	

Time	Sess#	Session Type	Session Title	Room	Categor
7 – 9 p.m.		Event	Northland ACSM Regional Chapter Social	Signia by Hilton- Magnificent 6	
8 – 9 p.m.		Event	Celebrating Diversity Reception (invite only)	Signia by Hilton- Triumph Ballroom C	
8 – 9 p.m.		Event	International Social (invite only)	Signia by Hilton- Triumph Ballroom J	
8 – 9:30 p.m.		Event	SEACSM Social	Signia by Hilton- Magnificent 1	
8 – 10 p.m.		Event	Mid-Atlantic ACSM Regional Chapter Social	Nest on Four (Signia)	
Friday, May	30, 202	25			
6:15 - 7 a.m.	·	Event	Get Moving with a Vivo Virtual Workout!	Virtual	
7 a.m. to 4 p.m.		Hours	Registration Hours (Friday)	CC-Building C, Lobby C, Level One	
7 a.m. to 5 p.m.		Hours	Speaker Ready Room Hours (Friday)	CC-C206	
8 – 9:30 a.m.	F-01	Highlighted Symposium	Collective Impact to Influence Policy for Healthy Youth Sports	CC-C101	(PA)
8 – 9:30 a.m.	F-02	Symposium	Carbohydrate Metabolism Under Physiological Stress	CC-C208	(NM)
8 - 9:30 a.m.	F-03	Symposium	Cardiopulmonary Exercise Testing Across the Lifespan – Insights from MoTrPAC and SOMMA	CC-C108	(FA)
8 - 9:30 a.m.	F-04	Symposium	Do the Physical Activity Guidelines Provide the Same Health Benefits in Breast Cancer Survivors?	CC-C110	(CEP)
8 - 9:30 a.m.	F-05	Symposium	Leveraging Exercise and Nutrition as a "Trans-disease Intervention" to Enhance Recovery in Substance Use Disorders	CC-C102	(PS)
8 – 9:30 a.m.	F-06	Symposium	Lifespan Considerations for the Patellofemoral Joint: Preventing and Managing PFP & Osteoarthritis	CC-C207	(BI)
8 - 9:30 a.m.	F-07	Symposium	Advocacy: Why Me & Why Now	CC-C203	(AC)
8 – 9:30 a.m.	F-08	Symposium	Reimagining Mitochondrial Health: Breakthroughs and Beyond	CC-C211	(SK)
8 - 9:30 a.m.	F-09	Symposium	The Older I Get, the Better I Was: Physiological Changes with Aging and how Exercise can Slow the Hands of Time	CC-C302	(AC)
8 - 9:30 a.m.	F-10	Symposium	Trailblazing Science: Advancing Health and Performance in Female Endurance Runners	CC-C301	(AC)
8 – 9:30 a.m.	F-11	Thematic Poster	Investigations in Respiratory Physiology	CC-C105	(CV)
8 - 9:30 a.m.	F-12	Thematic Poster	Measuring Hydration Status and Associated Physiologic Responses During Exercise and Physical Activity	CC-C107	(EN)
8 – 9:30 a.m.	F-13	Thematic Poster	Sport Injury Prediction and Prevention	CC-C106	(EB)
8 – 9:30 a.m.	F-14	Free Communication/Slide	Fitness, Weight Loss and Obesity	CC-C201	(NM)
8 – 9:30 a.m.	F-15	Rapid Fire Platform	Wearables and Exercise Performance	CC-C112	(FA)
8 – 9:20 a.m.	F-16	Clinical Case Slide	Medical Challenges	CC-C204	(AC)
8 – 9:20 a.m.	F-17	Clinical Case Slide	Musculoskeletal Mayhem I	CC-C205	(AC)
Poster Sessions	F-18 throug	gh F-39: All presenters are prese	nt for the full 1.5 hours with the last 30 minutes uno	pposed from other prog	amming.
8:30 - 10 a.m.	F-18	Free Communication/Poster	Cycling Performance	CC-Hall C3	(FA)
8:30 – 10 a.m.	F-19	Free Communication/Poster	Military and First Responder Performance	CC-Hall C3	(FA)
8:30 – 10 a.m.	F-20	Free Communication/Poster	Cardiac	CC-Hall C3	(CV)

	-,	(
Time	Sess#	Session Type	Session Title	Room	Category
8:30 - 10 a.m.	F-21	Free Communication/Poster	Exercise Training and Other Determinants of Cardiometabolic Health	CC-Hall C3	(CV)
8:30 - 10 a.m.	F-22	Free Communication/Poster	Physiology and Mechanics of Bone and Connective Tissue	CC-Hall C3	(SK)
8:30 - 10 a.m.	F-23	Free Communication/Poster	Running	CC-Hall C3	(BI)
8:30 - 10 a.m.	F-24	Free Communication/Poster	Assessment of Physical Activity, Blood Pressure and Fitness	CC-Hall C3	(EB)
8:30 – 10 a.m.	F-25	Free Communication/Poster	High Intensity Interval Training	CC-Hall C3	(PA)
8:30 – 10 a.m.	F-26	Free Communication/Poster	Yoga and Pilates Interventions	CC-Hall C3	(PA)
8:30 - 10 a.m.	F-27	Free Communication/Poster	Adipose Tissue and Fat Metabolism	CC-Hall C3	(MM)
8:30 - 10 a.m.	F-28	Free Communication/Poster	Caffeine and Other Stimulants	CC-Hall C3	(MM)
8:30 – 10 a.m.	F-29	Free Communication/Poster	Dietary Supplements	CC-Hall C3	(NM)
8:30 – 10 a.m.	F-30	Free Communication/Poster	Sleep	CC-Hall C3	(NM)
8:30 - 10 a.m.	F-31	Free Communication/Poster	Athlete Mental Health & Cognition	CC-Hall C3	(PS)
8:30 – 10 a.m.	F-32	Free Communication/Poster	Behavioral Aspects of Physical Activity	CC-Hall C3	(PS)
8:30 – 10 a.m.	F-33	Free Communication/Poster	Physiologic Responses to Cold Stress	CC-Hall C3	(EN)
8:30 – 10 a.m.	F-34	Free Communication/Poster	Exercise Related Outcomes Across the Lifespan	CC-Hall C3	(EIM)
8:30 – 10 a.m.	F-35	Free Communication/Poster	Physical Activity Models for Under Represented Populations	CC-Hall C3	(EIM)
8:30 – 10 a.m.	F-36	Free Communication/Poster	Advancing Inclusion and Understanding in Sports: Exploring Gender Diversity, Health, and Equity	CC-Hall C3	(HE)
8:30 – 10 a.m.	F-37	Free Communication/Poster	Sport Specific	CC-Hall C3	(AC)
8:30 – 10 a.m.	F-38	Free Communication/Poster	Sports Medicine Fellow Clinical Cases	CC-Hall C3	(AC)
8:30 – 10 a.m.	F-39	Free Communication/Poster	Sports Medicine Fellow Scientific Research Abstracts	CC-Hall C3	(AC)
9 a.m. to 3 p.m.		Student Event	Student Lounge Hours	CC-C111	
9:30 a.m. to 2 p.m.		Hours	Exhibit Hall Hours (Friday)	CC-Hall C2	
10:15 - 11:15 a.m.	F-40	D.B. Dill Historical Lecture	The Zackery Lystedt Story: The History of Youth Concussion Laws	CC-Hall C1	(PD)
11:30 a.m. to 12:20 p.m.	F-41	John R. Sutton Clinical Lecture	Women's Health, Sports and Performance: Changing the Paradigm through Commitment, Collaboration, and Courage	CC-C102	(AC)
11:30 a.m. to 12:20 p.m.	. F-42	Tutorial Lecture	Anaerobic Threshold, Lactic Acid, and Exercise Intensity. Related?	CC-C208	(CV)
11:30 a.m. to 12:20 p.m.	. F-43	Tutorial Lecture	Benefits and Pitfalls of Marker-less Motion Capture	CC-C301	(BI)
11:30 a.m. to 12:20 p.m.	. F-44	Tutorial Lecture	Certification Board Key Updates: Strategic Plan, Advocacy, and Major Initiatives	CC-C207	(PD)
11:30 a.m. to 12:20 p.m.	. F-45	Tutorial Lecture	Optimizing Recovery: Targeted Nutritional Therapy for Concussions	CC-C108	(PS)
11:30 a.m. to 12:20 p.m.	. F-46	Tutorial Lecture	Resistance Training: Facts, Theory and Mythology	CC-C101	(FA)
11:30 a.m. to 12:20 p.m.	. F-47	Tutorial Lecture	Thinking Outside the Accelerometry Box: Novel Measures for Understanding Health Outcomes	CC-C211	(EB)
11:30 a.m. to 12:20 p.m.	. F-48	Tutorial Lecture	Integrative Health, Wellness, and Performance in Law Enforcement	CC-C203	(EN)
11:30 a.m. to 12:20 p.m.	. F-49	Tutorial Lecture	Unravelling the Mechanisms of Post Exertional Malaise	CC-C110	(CEP)
11:30 a.m. to 12:20 p.m.	. F-50	Tutorial Lecture	Using mHealth Technology to Promote Muscle- strengthening Activities among Black Women:	CC-C201	(HE)

Time	Sess#	Session Type	Session Title	Room	Category
1 – 1:50 p.m.	G-01	Priscilla M. Clarkson Tutorial Lecture	Muscle Damage and Adaptations by Eccentric Exercise	CC-C101	(PD)
1 – 1:50 p.m.	G-02	Tutorial Lecture	Bridging the Gap from Clinical Trials to Community Programs: Advancing Inclusive Physical Activity Opportunities for Individuals with Intellectual Disabilities	CC-C203	(PA)
1 – 1:50 p.m.	G-03	Tutorial Lecture	Engage, Expand, Evaluate: A New Era with EIM-OC	CC-C207	(EIM)
1 – 1:50 p.m.	G-04	Tutorial Lecture	Feeding the Gut-Muscle-Brain Axis to Support Warfighter Performance During Cold Weather Operations	CC-C108	(EN)
1 – 1:50 p.m.	G-05	Tutorial Lecture	Hypothalamic-Pituitary Hormonal Conditioning: A Novel Serendipitous Discovery in Male Athletes	CC-C110	(FA)
1 – 1:50 p.m.	G-06	Tutorial Lecture	Muscle Fiber Phenotypes at the Crossroads of Sports, Health and Disease	CC-C208	(SK)
1 – 1:50 p.m.	G-07	Colloquium	Is Access Really Accessible? Examining Healthcare Access in Para Sport Athletes	CC-C102	(AC)
1 – 1:50 p.m.	G-08	Exchange Lecture	American Orthopaedic Society for Sports Medicine Exchange Lecture - Throwing Arm Injuries: State of the Union & Innovative Concepts	CC-C301	(AC)
1 – 1:50 p.m.	G-09	Exchange Lecture	American Psychological Association Exchange Lecture - Bridging the Gap: Leveraging the Interdisciplinary Sport Science Model to Promote Collaboration Between ACSM and APA Division 47	CC-C211	(PS)
1 – 1:50 p.m.	G-10	Clinical Workshop	Enhancing Patient Care for Ethnically Diverse Athletes: Addressing Problematic Eating Behaviors and Barriers to Access for Care	CC-C302	(NM)
2 – 3:30 p.m.	G-11	Highlighted Symposium	Prioritizing Inclusivity in Youth Physical Activity Programs	CC-C101	(HE)
2 - 3:30 p.m.	G-12	Symposium	Air Quality Effects on Exercise Physiology	CC-C211	(CV)
2 – 3:30 p.m.	G-13	Symposium	Challenges of Off-site, Mass Biomechanical Data Collections: Lessons Learned	CC-C110	(BI)
2 – 3:30 p.m.	G-14	Symposium	Epigenetic Responses to Exercise – Conversations Between our Environment, Our Genes and Our Health	CC-C208	(SK)
2 – 3:30 p.m.	G-15	Symposium	Foundations in Clinical and Professional Ethics	CC-C207	(PD)
2 - 3:30 p.m.	G-16	Symposium	Is All Weight Loss GOOD Weight Loss? The Role of Exercise and Activity in the Medical Treatment of Obesity	CC-C108	(NM)
2 – 3:30 p.m.	G-17	Symposium	Mass Participation and Tournament Event Management: From Consensus to Clinical Practice	CC-C302	(AC)
2 – 3:30 p.m.	G-18	Symposium	The Government Works from Lab Bench to Park Bench: Understanding Translation at the Federal Level	CC-C102	(PA)
2 – 3:30 p.m.	G-19	Symposium	The Physical Activity Paradox: What Is It, What Does It Mean, and What Can We Do About It?	CC-C203	(EB)
2 – 3:30 p.m.	G-20	Symposium	Training and Competing in Extreme Heat: Policy, Practice, and Emergency Action to Protect Athlete Health – IPC Symposium	CC-C301	(AC)
2 – 3:30 p.m.	G-21	Thematic Poster	Device-based Measures of Physical Activity, Light and Mobility	CC-C106	(EB)
2 - 3:30 p.m.	G-22	Thematic Poster	Exercise Training and Performance in the Aging	CC-C105	(FA)

Time	Sess#	Session Type	Session Title	Room	Category
2 - 3:30 p.m.	G-23	Thematic Poster	Psychological Aspects of Physical Activity Among Women	CC-C107	(PS)
2 - 3:15 p.m.	G-24	Free Communication/Slide	Heat Stress: Effects on Performance and Development of Mitigation Strategies	CC-C201	(EN)
2 – 3:30 p.m.	G-25	Rapid Fire Platform	Biomechanics after ACL Reconstruction	CC-C112	(BI)
2 – 3:30 p.m.	G-26	Clinical Case Slide	Musculoskeletal Mayhem II	CC-C204	(AC)
2 – 3:30 p.m.	G-27	Clinical Case Slide	The Power of Exercise	CC-C205	(AC)
Poster Sessions	G-28 throu	gh G-43: All presenters are prese	ent for the full 1.5 hours with the last 30 minutes unc	opposed from other	programming.
2:30 – 4 p.m.	G-28	Free Communication/Poster	Body Composition	CC-Hall C3	(FA)
2:30 – 4 p.m.	G-29	Free Communication/Poster	Resistance Training	CC-Hall C3	(FA)
2:30 – 4 p.m.	G-30	Free Communication/Poster	Skeletal Muscle, Bone, and Connective Tissue-Other	CC-Hall C3	(SK)
2:30 – 4 p.m.	G-31	Free Communication/Poster	Footwear, Foot Strength, Foot Structure	CC-Hall C3	(BI)
2:30 – 4 p.m.	G-32	Free Communication/Poster	Walking and Daily Activities	CC-Hall C3	(BI)
2:30 – 4 p.m.	G-33	Free Communication/Poster	Epidemiology of Work, Sleep and Physical Activity	CC-Hall C3	(EB)
2:30 – 4 p.m.	G-34	Free Communication/Poster	Physical Activity Epidemiology during the Pregnancy and Postpartum Period	CC-Hall C3	(EB)
2:30 – 4 p.m.	G-35	Free Communication/Poster	Adults or Older Adults with a Disability or Chronic Condition	CC-Hall C3	(PA)
2:30 – 4 p.m.	G-36	Free Communication/Poster	Sedentary Behavior, Screen Time, and Sleep	CC-Hall C3	(PA)
2:30 – 4 p.m.	G-37	Free Communication/Poster	Micronutrient Intake and Metabolism	CC-Hall C3	(NM)
2:30 – 4 p.m.	G-38	Free Communication/Poster	Neuroscience	CC-Hall C3	(PS)
2:30 – 4 p.m.	G-39	Free Communication/Poster	Cancer & Exercise: Clinical Exercise Physiology	CC-Hall C3	(CEP)
2:30 – 4 p.m.	G-40	Free Communication/Poster	Conditions: Clinical Exercise Physiology	CC-Hall C3	(CEP)
2:30 – 4 p.m.	G-41	Free Communication/Poster	Parkinson's & Exercise: Clinical Exercise Physiology	CC-Hall C3	(CEP)
2:30 – 4 p.m.	G-42	Free Communication/Poster	Evaluation of Healthcare Provider Training Initiatives	CC-Hall C3	(EIM)
2:30 – 4 p.m.	G-43	Free Communication/Poster	Late-Breaking Abstracts	CC-Hall C3	(PD)
4:15 - 5:45 p.m.	G-44	Symposium	ACSM Journals Symposium: Updates, Opportunities, and Papers of the Year	CC-C102	(PD)
4:15 – 5:45 p.m.	G-45	Symposium	Barriers and Solutions to Clinical EIM Implementation: A Roundtable Discussion	CC-C203	(EIM)
4:15 - 5:45 p.m.	G-46	Symposium	Bridging Research, Clinical Practice, and Community: A Comprehensive Approach to Promoting Youth Physical Activity	CC-C108	(PA)
4:15 – 5:45 p.m.	G-47	Symposium	Critical Power and W' Balance: Novel Considerations and Practical Applications	CC-C207	(FA)
4:15 – 5:45 p.m.	G-48	Symposium	Integrating Exercise is Medicine into Innovative Approaches to Precision Exercise Prescription	CC-C211	(CV)
4:15 – 5:45 p.m.	G-49	Symposium	Physical Activity to Address Trauma-Related Multimorbidity: Translating Research from Lab Bench to Park Bench	CC-C110	(PS)
4:15 – 5:45 p.m.	G-50	Symposium	Relative Energy Deficiency in the Military (RED-M): Lessons from Military Science on the Effects of Energy Deficiency	CC-C208	(EN)
4:15 - 5:05 p.m.	G-51	Symposium	Sleep as a Key Driver in Muscle Health and Physical Performance: Current Considerations and Perspectives	CC-C101	(SK)
4:15 – 5:45 p.m.	G-52	Symposium	The Team Physician Consensus Statement in Clinical Practice: Return to Sport Considerations	CC-C301	(AC)

Time	Sess#	Session Type	Session Title	Room	Category
4:15 - 5:05 p.m.	G-53	Clinical Workshop	Navigating Anterior Knee Pain	CC-C302	(AC)
4:15 – 5:45 p.m.	G-54	Thematic Poster	Dietary Protein and Protein Metabolism	CC-C106	(NM)
4:15 – 5:45 p.m.	G-55	Thematic Poster	Neuromechanics of Aging	CC-C107	(BI)
4:15 – 5:45 p.m.	G-56	Thematic Poster	Physical Behavior Epidemiology during Pregnancy & Postpartum Period	CC-C105	(EB)
4:15 - 5:45 p.m.	G-57	Free Communication/Slide	Predicting Various Physical Activity Related Outcomes	CC-C201	(PA)
4:15 - 5:45 p.m.	G-58	Rapid Fire Platform	Effects of Heat Stress on Thermoregulatory and Renal Function	CC-C112	(EN)
4:15 – 5:45 p.m.	G-59	Clinical Case Slide	Hand, Wrist and Elbow	CC-C204	(AC)
4:15 – 5:45 p.m.	G-60	Clinical Case Slide	Head and Neck	CC-C205	(AC)
5:45 – 8:30 p.m.		Event	ACSM Honors (ticket required)	Signia by Hilton- Triumph Ballroom E	

Program Committee

Eric S. Rawson, PhD, FACSM (Chair) Kathryn E. Ackerman, MD, MPH, FACSM

William Adams, PhD, LAT, ATC, FACSM

Irene S. Davis, PhD, FACSM William B. Farquhar, PhD, FACSM Gordon Fisher, PhD, FACSM Paul Gallo, PhD, FACSM B. Sue Graves, EdD, FACSM Lisa Griffin, PhD Allison H. Gruber, PhD, FACSM Rebecca Hasson, PhD, FACSM
Hans Haverkamp, PhD
Jennifer Heisz, PhD
Sandra Hoffmann, MD, FACSM
Korin Hudson, MD, FACSM
Sandra K. Hunter, PhD, FACSM
Carrie A. Jaworski, MD, FACSM
Andrew Jones, PhD, FACSM
Shawn F. Kane, MD, FACSM
Sarah Kozey Keadle, PhD, FACSM
D. Enette Larson-Meyer, PhD, FACSM
Derek C. Monroe, PhD

Karin A. Pfeiffer, PhD, FACSM
Katrina Piercy, PhD, FACSM
Rachele Pojednic, PhD, FACSM
Nancy Rodriguez, PhD, RDN, FACSM
Laura A. Richardson, PhD, RCEP,
FACSM
Brad A. Roy, PhD, FACSM
Amanda Salacinski, PhD
Kevin R. Vincent, MD, PhD, FACSM
Stella L. Volpe, PhD, RDN, FACSM

Stay Connected

Annual Meeting Mobile App

• Stay organized with up-to-the-minute exhibitor, speaker and event information,

- \cdot Receive real-time communications from ACSM,
- · Personalize your schedule and bookmark exhibitors,
- · View venue and Expo Hall maps,
- · Find attendees and connect with your colleagues,

SCAN:

- · Stay in the know and join in on social media,
- · And much, much more!

SEARCH: The App Store or Google Play for "ACSM Conferences"







Social Media

Connect with ACSM! Tag us and use #ACSM25 in your posts for a chance to have your content shared.

Instagram: @ACSM1954 TikTok: @ACSM1954 Twitter/X: @ACSMNews

LinkedIn: <u>American College of Sports Medicine</u> Facebook: <u>American College of Sports Medicine</u>











Online Component Promotion

Sessions that will be recorded this week and will be available as part of the online component

B-01	Joseph B. Wolffe Memorial Lecture	Shaping the Game: Driving Change in Sport
B-02	Highlighted Symposium	Female Performance: From Paper to Pitch, and Back Again
B-09	Morris/Paffenbarger/Blair EIM Keynote Lecture	Redefining Aging with Exercise: The EIM Active Aging Initiative
C-01	Highlighted Symposium	Harnessing Behavioral Science to Optimize Physical Activity Messaging and Communication in Patients and General Population
C-02	Highlighted Symposium	The Respiratory Musculature – The "Other" Skeletal Muscles
C-33	Highlighted Symposium	Passive Mechanical Properties of Skeletal Muscle: Structural Basis and Implications for Surgery and Sport
C-34	Highlighted Symposium	The Elusive Nature of Alternative Protein Sources: The Athlete's Dilemma
C-50	Charles M. Tipton Tutorial Lecture	Mitochondrial Structure and Function and the Course of Dietary Carbon Flow
C-52	Tutorial Lecture	Al Revolution in Sports Medicine: Enhancing Biomedical Control of Training and Sports Performance Analysis
D-02	Tutorial Lecture	Current Insights on Iron Regulation, Absorption and Treatment of Iron Deficiency in Athletes
D-08	Tutorial Lecture	Translatability of Exercise Omics Data: Getting from Bench to Field/ Bedside
D-11	Highlighted Symposium	Get Moving: The Digital Revolution in Physical Activity for Adults
D-12	Highlighted Symposium	Oxygen at the Final Frontier: Advances in the Assessment of Aerobic Function in Health and Disease
D-43	Tutorial Lecture	2025 Update to the "Bethesda Conference" Scientific Statement for the Management of Athletes with Heart Disease
D-45	Tutorial Lecture	Classic Exercise Physiology in 50 Minutes
E-01	President's Lecture	Physical Activity and ADHD: Moving Towards Bright Futures
E-02	President's Lecture	The Future of Sports Nutrition
E-03	Highlighted Symposium	Maximizing Cardiopulmonary Exercise Testing: Using Data Sets to Unlock CPET Potential
E-04	Highlighted Symposium	Optimizing Health and Performance in Para Athletes
E-38	Highlighted Symposium	Hot off the Press: Recently Developed Strategies for Performance and Resilience During Exercise in the Heat
E-39	Highlighted Symposium	Informing the 2028 Guidelines – Current State of Evidence on Devices, Resistance Exercise, and Mental Health
F-01	Highlighted Symposium	Collective Impact to Influence Policy for Healthy Youth Sports
F-05	Symposium	Leveraging Exercise and Nutrition as a "Trans-disease Intervention" to Enhance Recovery in Substance Use Disorders
F-40	D.B. Dill Historical Lecture	The Zackery Lystedt Story: The History of Youth Concussion Laws
F-41	John R. Sutton Clinical Lecture	Women's Health, Sports and Performance: Changing the Paradigm through Commitment, Collaboration, and Courage

Online Component Promotion (continued)

F-46	Tutorial Lecture	Resistance Training: Facts, Theory and Mythology
G-01	Priscilla M. Clarkson Tutorial Lecture	Muscle Damage and Adaptations by Eccentric Exercise
G-07	Colloquium	Is Access Really Accessible? Examining Healthcare Access in Para Sport Athletes
G-11	Highlighted Symposium	Prioritizing Inclusivity in Youth Physical Activity Programs
G-18	Symposium	The Government Works from Lab Bench to Park Bench: Understanding Translation at the Federal Level
G-44	Symposium	ACSM Journals Symposium: Updates, Opportunities, and Papers of the Year
G-51	Tutorial Lecture	Sleep as a Key Driver in Muscle Health and Physical Performance: Current Considerations and Perspectives

Online exclusive sessions - you will not see these sessions delivered here this week

Lactate Metabolism, Blood Lactate Testing and Exercise Prescription: From Theory to Practice	(FA)
Delivery of a Virtually Supervised Exercise Intervention for Hispanic and Latina Breast Cancer Survivors	(CEP)
ACSM Consensus Statement: Physical Activity and Excess Body Weight and Adiposity for Adults	(CEP)
Heart Rate Variability 101: Dive Deep Into One of the Most Important Biomarkers for Health	(CV)
Precision Medicine in Sports: Enhancing Performance and Preventing Injuries	(SK)
Mind over Movement: Psychological Barriers and Treatment to Modify Movement Following Traumatic Knee Injury	(BI)
Data-Driven Injury Reduction in the NFL	(EB)
Unlocking Peak Performance: The Power of Sleep and Advocating for Later School Start Times	(PA)
What's New in the 12th Edition of ACSM's Guidelines for Exercise Testing and Prescription	(PA)
Astaxanthin: A Key Nutrient in Athletic Performance and Health	(NM)
Mind and Muscle: Authenticity and Mental Wellness in Black Athletes	(PS)
NFPA 1582 Updates: Is Change Good?	(EN)

Award Recognition

2025 Honor Award Recipient



Stanley A. Herring, MD, FACSM

University of Washington School of Medicine, Seattle, WA

2025 Citation Award Recipients



Nancy Clark, RD, FACSM Sports Nutrition Services LLC West Newton, MA



Sandra K. Hunter, PhD, FACSM

University of Michigan Ann Arbor, MI



Jos J. de Koning, PhD, FACSM

Vrije Universiteit Amsterdam Amsterdam, Netherlands



Arthur Weltman, PhD, FACSM

University of Virginia Charlottesville, VA



Joseph A. Houmard, PhD, FACSM

East Carolina University Greenville, NC



Nancy I. Williams, ScD, FACSM

Penn State University State College, PA

For more information about this year's Honor and Citation Award Recipients, go here.

ACSM Diversity, Research & Training Awards

Charles M. Tipton Student Research Award

Jordan Parks, Mayo Clinic and Sophie Miller, Michigan State University

GSSI-ACSM Young Investigator in Sports Nutrition Award

Abbie McIellan, Loughborough University; Erica Tourula, Indiana University; Marissa Ramirez, University of New Mexico

GSSI-ACSM Young Scholar Professional Development Grant

Kelly Hines, Texas A&M University and Madison Fry, Indiana University Indianapolis

GSSI Diversity in Sports Science Award - PhD

Bianca Alvarenga Rambo Galletti, University of Oklahoma and Cristal Benitez, University of Alabama

GSSI Diversity in Sports Science Award - Master's

Christiana Donkor, Central Michigan University and Antonio Leija, University of Minnesota

New Investigator Award

Jeann Sabino-Carvalho, Emory University and Malia Blue, University of North Carolina at Chapel Hill

Science Integration & Leadership Committee Basic Science Award

Sarah Brownstein, Springfield College

Visiting Scholar Award

Huimin Yan, University of Massachusetts Boston

ACSM Foundation Research & Program Grants

Carl V. Gisolfi Memorial Fund

Ziba Taherzadeh, University of Texas at Arlington

Clinical Sports Medicine Endowment

Chelsea Martin, University of North Carolina-Chapel Hill

Paffenbarger-Blair Fund for Epidemiological Research

Julie Rekant, University of Maryland, Baltimore and Caitlin A. Cheruka, University of Central Florida

Raymond A. Weiss Research Endowment

Shawn Allen, Oklahoma State University and Gabriela Pontes, University of Utah

Research Endowment

Ryan Montalvo, Virginia Polytechnic Institute and State University

World Athletics Research Grant

Thomas Madden, Montana State University

Xero Shoes' Minimal Footwear Research Grant

Marni Wasserman, Indiana University

Franklin EIM-OC Microgrant

Saori Ishikawa Braun, University of Wisconsin-Eau Claire, Emily Sauers, Our Lady of the Lake University and Robert Herron, University of Montevallo

ACSM Foundation Travel, Research & Leadership Awards

Barbara Campaigne Women's Health, Sport & Physical Activity Travel Award

Ana Carla Salamunes, Pennsylvania State University; Christin Domeier, Florida State University; and Jennifer Rice, University of Limerick

Drinkwater Leadership Award in Women's Health, Sport & Physical Activity

Margie Davenport, University of Alberta

Gail E. Butterfield Nutrition Travel Award

Jesse Sims, Kent State University and Grace Zimmerman, University of Utah

Howard G. "Skip" Knuttgen International Scholar Award

Andrea Pilotto, University of Pavia

International Student Award

Alicia Kells, University of Western Ontario; Kotaro Nakao, Ritsumeikan University; and Sindre Midttun, Norwegian University of Science and Technology

Jack Wilmore Legacy Travel Award

Emily Grammer, University of Virginia and Jessh Mavoungou, University of Tennessee at Knoxville

Jim and Linda Pivarnik Women's Health, Sport & Physical Activity Travel Award

Jordyn Cox, University of Alberta; Lauren Bates-Fraser, American Cancer Society; and Lee J Hinkle, Brigham Young University

Joseph Hamill Access to Science Award

Anabel Groskopf, Concordia University Chicago; Elizabeth Bjornsen, University of North Carolina at Chapel Hill; Ephrem Mekonnen, Simon Fraser University; Francesca Di Rocco, University of Cassino and Lazio Meridionale; Jiaqi Wang, University of Southern California; Keven Santamaria-Guzman, Auburn University; Kristen Quigley, University of Nevada-Reno; Quinlan Thompson, University of Wisconsin-Madison; Ryan Evans, Western University; Shraddha Sudhir, University of Illinois Chicago

Lisa S. Krivickas Clinician/Scholar Travel Award

Abena Tannor, Ghana College of Physicians and Surgeons

Michael L. Pollock Student Scholarship

Ashley Carlisle, Mayo Clinic and Monica Teegardin, Indiana University Indianapolis

New Investigator Award

Jeann Sabino-Carvalho, Emory University and Malia Blue, University of North Carolina at Chapel Hill

Priscilla Clarkson Undergraduate Travel Award

Heidi Deuel, St Olaf College

Steven M. Horvath Travel Award

Carly Williamson Rogers, University of Pittsburgh and Jonathan Cerna, University of Illinois Urbana-Champaign

Invest in the future! Your gift to the ACSM Foundation supports students and early career researchers through awards and grants. Donate by scanning this QR code:



Satellite Lectures and Lunch & Learn

Presented by

time—line

Data to Dominance: Enhancing Peak Performance by Targeting Mitochondria with Clinically-Proven Mitopure (Urolithin A)

Wednesday: May 28, 11:45 a.m. to 12:45 p.m.

Room: CC-C102

Presented by



Effective Strategies to Improve Muscle Mass for Successful Aging

Thursday: May 29, Noon to 1 p.m.

Room: CC-C208

Presented by



Lunch & Learn: An Oral Nonopioid Therapy for Treating Moderate-to-Severe Acute Pain

Thursday: May 29, Noon to 12:30 p.m.

Exhibit Hall

Student Lounge

Presented by



CC - C111

The ACSM Student Lounge is the hub of student engagement activities and career development opportunities. Relax and interact with fellow students. Access career development opportunities by meeting experts working in a variety of fields. Connect with potential employers through the ACSM Career Center and have your LinkedIn profile or CV reviewed. Light refreshments will be provided.

Tuesday, May 27, 3-6 p.m. Wednesday, May 28, 9 a.m. to 5 p.m. Thursday, May 29, 9 a.m. to 5 p.m. Friday, May 30, 9 a.m. to 3 p.m.



Code of Conduct

American College of Sports Medicine Annual Meeting

The American College of Sports Medicine. (ACSM) is committed to providing a friendly, safe and welcoming environment for all annual meeting participants. We expect all attendees, media, speakers, volunteers, organizers, venue staff, guests and exhibitors to help us ensure a safe and positive conference experience for everyone.

To that end, the expectation is that all participants abide by this code of conduct at all times and in all venues, including ancillary events and all social gatherings.

Expected Behaviors for Participants Include

- Exercising consideration and respect in speech and actions.
- Refraining from demeaning, discriminatory or harassing behavior and speech.
- Contributing to a positive and valuable experience for all participants.
- Being mindful of your surroundings and of fellow participants. Alert ACSM staff if you notice a dangerous situation, someone in distress or violations of this code of conduct.

Unacceptable Behaviors

- Intimidating, harassing, abusive, discriminatory, derogatory or demeaning speech or actions by any participant at the ACSM annual meeting and any related events.
- Harmful or prejudicial verbal or written comments or visual images related to gender, sexual orientation, race, religion, disability or other personal characteristics.
- Inappropriate use of nudity and/or sexual images in public spaces (including presentation slides).
- Deliberate intimidation, stalking or following of other participants.
- Harassing photography.
- Disregarding presenter/author request that attendees not photograph presentations and posters.
- Video and/or audio recording of other participants without their knowledge or consent.
- · Recording of scientific and other sessions without the

- expressed permission of the participants.
- Intentional and sustained disruption of scientific sessions or other events that negatively impacts the experience for other participants.
- · Unwelcome and uninvited attention or contact.
- Physical assault (including unwelcome touch or other physical contact).
- Real or implied threat of physical harm.
- Real or implied threat of professional or financial damage or harm.

What to Do if You Witness or Experience Conduct that Violates the Code

The ACSM staff can help participants contact convention center/hotel/venue security or local law enforcement, and otherwise assist those experiencing harassment or other violations of this code of conduct, to enable them to feel safe and to ensure a positive experience for the duration of the annual meeting. We value your attendance, and want to make your experience as productive and professionally stimulating as possible.

If you have an emergency at any time during move-in, the event or move out, please contact the GWCCA Department of Public Safety at 404-223-4911 to activate emergency response personnel.

Consequences of Unacceptable Behavior

Unacceptable behavior from any participant at the annual meeting, including attendees, sponsors, exhibitors, contractors, volunteer leaders, vendors and/or venue staff, will not be tolerated. Anyone asked to stop unacceptable behavior is expected to comply immediately.

If a participant engages in unacceptable behavior, ACSM staff may take any action they deem appropriate, including removal from the annual meeting, without refund and/or barring from future ACSM meetings. Egregious violations will result in more severe sanctions, including the possibility of reporting to local law enforcement.



Index of Exhibitors*

Listed on the following pages are the companies, universities, agencies and organizations participating in the 2025 ACSM Annual Meeting Exposition Hall. In addition to making time for your favorites, please plan to visit our new exhibitors as well.

Exhibitors on this page who are ACSM sponsors are listed in boldface. Their listing in the exhibit guide also is highlighted with a shaded purple box.

Alphabetical Order

Activinsights 421
AEI Technologies 408
American College of Sports
Medicine ACSM 409
ACSM Career Center 122
AMTI 417
Arrow 422
Artinis Medical Systems BV 609
AtCor 819
Bertec Corporation 519
Beyond Power 308
BIOPAC Systems, Inc. 516
BODYCAP 210
Bowling Green State University

BraceLab 112
BrainScope 423
Brooks Sports Inc. 321
BTS Bioengenineering 904
Calmoseptine, Inc. 216
Catawba College. 223
Chengdu Sports University - Sport
Medicine and Health Science
journal 322

120

Clarius Mobile Health 211 Clinical Exercise Physiology Association (CEPA) 419 Clix Therapy 810 Cometa Systems 401

Computer Sports Medicine Inc (CSMi) 309 CORTEX Biophysik GmbH 617

COSMED 505 & 509
Dartfish USA 704
Delsys Inc. 700
Esaote North America 711

Fitabase 217
Fitbiomics 906

Florida Gulf Coast University 809

Forrest T. Jones & Company, Inc. 414

Gatorade Sports Science Institute 205

Global Health and Body
Composition 621
Goode Health 502
Health Currency Ltd 910
HealthCare International 301
Henka LLC 222
HOKA 805
Hologic 314
Human Kinetics 503
HUR USA 500
ISS, Inc 403
IWorx Systems Inc. 718
Journal of Sport and Health
Science 605

Kistler Instrument Corporation 110

Labfront 310

Lafayette Instrument 501 Lipscomb University | Exercise & Human Performance Graduate Program 814

Lode b.v./ Electra-Med Corporation 399

MedTech International Group 118 MGC Diagnostics 600

Motion Analysis Corporation 117 Moveshelf 522

Moxy Monitor 619 National Strength and Conditioning Association

(NSCA) 219 Noraxon USA 517 Northeast College of Health Sciences 108 Nova Biomedical 416 Novel Electronics Inc 802 OxeFit 816

PAL Technologies booth 218 Point Loma Nazarene University Kinesiology Dept 224 Qualisys 705

Qubit Systems Inc. 317 RunEasi 708 RX Sports 214

Shimmer Research Ltd 614 Simi Reality Motion Systems 523 SoftWave TRT 804

Sports Resource Group, Inc/ lactate.com 116

Springer Nature 717 Tascom Co, Ltd 119

Technogym 209

The MotionMonitor 111 Theia Markerless 208

Therabody 109 Timeline 418

Tradeline LLC 524 U.S Jaclean, Inc. 719 US Navy Medical Rev

US Navy Medical Recruiting 721 VacuMed 709

VALD Group 311 Ventrilect 811

Vertex Pharmaceuticals 514

Vicon 800 VO2 Master Health Sensors 701 Wake Forest University 618

Wellcoaches 318 Wolters Kluwer 601 Woodway 611

World Athletics 817 Xsens | Movella 319 Xsensor Technology Corporation 518

Booth Order

108 Northeast College of Health Sciences

109 Therabody

110 Kistler Instrument Corporation 111 The MotionMonitor

112 Bracel ab

116 Sports Resource Group, Inc/ lactate.com

117 Motion Analysis Corporation

118 MedTech International Group 119 Tascom Co. Ltd

120 Bowling Green State University

122 ACSM Career Center

205 Gatorade Sports Science Institute

208 Theia Markerless

209 Technogym

210 BODYCAP

214 RX sports 211 Clarius Mobile Health

217 Fitabase

218 PAL Technologies

219 National Strength and Conditioning Association (NSCA)

216 Calmoseptine, Inc.

222 Henka LLC

223 Catawba College

224 Point Loma Nazarene University Kinesiology Dept.

301 HealthCare International

308 Beyond Power

309 Computer Sports Medicine Inc (CSMi)

310 Labfront

311 VALD Group

314 Hologic

317 Qubit Systems Inc.

318 Wellcoaches

319 Xsens | Movella

321 Brooks Sports Inc.

322 Chengdu Sports University — Sports Medicine and Health Science Journal

399 Lode b.v./ Electra-Med Corporation

401 Cometa Systems

403 ISS, Inc

408 AEI Technologies

409 American College of Sports Medicine® (ACSM)

414 Forrest T. Jones & Company, Inc.

416 Nova Biomedical

417 AMTI

418 Timeline

419 Clinical Exercise Physiology Association (CEPA)

421 ActivInsights

422 Arrow

423 BrainScope

500 HUR USA

501 Lafayette Instrument

502 Goode Health

503 Human Kinetics

505 & 509 COSMED

514 Vertex Pharmaceuticals

516 BIOPAC Systems, Inc. 517 Noraxon USA

518 XSENSOR Technology Corporation

519 Bertec Corporation

522 Moveshelf

523 Simi Reality Motion Systems

524 Tradeline LLC

600 MGC Diagnostics

601 Wolters Kluwer

605 Journal of Sport and Health Science

609 Artinis Medical Systems BV

611 Woodway

614 Shimmer Research Ltd

617 CORTEX Biophysik GmbH

618 Wake Forest University

619 Moxy Monitor

621 Global Health and Body Composition

700 Delsys Inc.

700 Delsys Inc.
701 VO2 Master Health Sensors,
Inc

704 Dartfish USA

705 Qualisys

708 RunEasi

709 VacuMed

711 Esaote North America

717 Springer Nature

718 IWorx Systems Inc.

719 U.S Jaclean, Inc.

721 US Navy Medical Recruiting

800 Vicon

802 Novel Electronics Inc

804 SoftWave TRT

805 HOKA

809 Florida Gulf Coast University

810 Clix Therapy

811 VentriJect

814 Lipscomb University Kinesiology-Nashville, TN

816 OxeFit

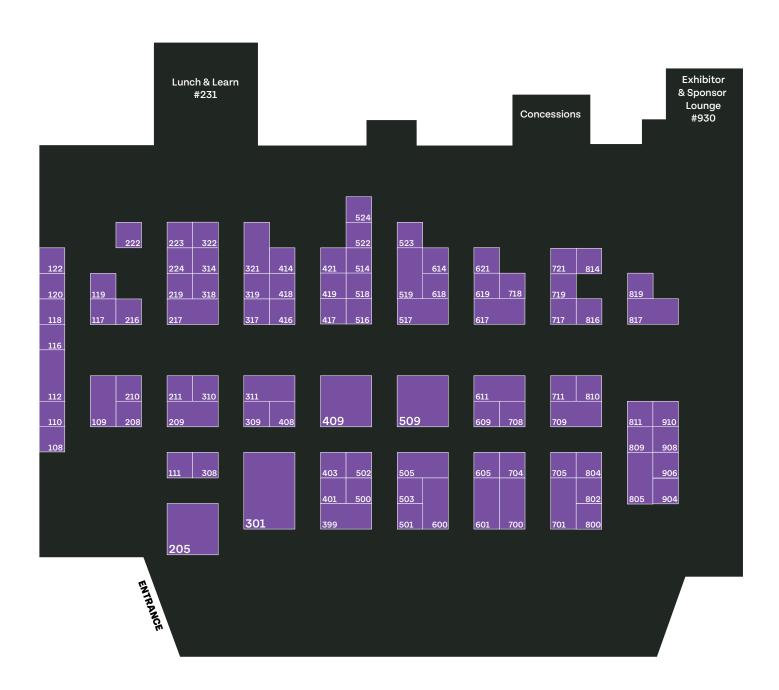
817 World Athletics 819 AtCor

904 BTS Bioengenineering 906 Fitbiomics

910 Health Currency Ltd

^{*} ACSM does not endorse, or imply endorsement, of products and/or services of exhibitors or sponsors participating in the 2025 annual meeting. The exhibit hall is intended to provide ACSM annual meeting attendees access to innovations and trends in sports medicine, exercise science, and related program areas. ACSM applauds its industry partners for their support and excellence, but does not endorse specific product claims.

Exhibit Hall Floor Plan



421 ActivInsights

6 Nene Road Bitcon Industrial Park Kimbolton, PE28 OLF UK

heathers@activinsights.com

Delivering activity, sleep and lifestyle insight, we simplify access to real-world patient data with our wearables, connected technologies and secure data infrastructure. With a commitment to improving global public health, ActivInsights is enhancing clinical practice and improving disease management.

activinsights.com

408 AEI Technologies

201 Hunters Crossing Blvd. Suite 10-171 Bastrop, TX 78602

ethan@aeitechnologies.com

Metabolic testing equipment and analyzers

Aeitechnologies.com

409 American College of Sports Medicine, (ACSM)

6150 Telecom Drive Suite 200 Indianapolis, IN 46278 exhibits@acsm.org

ACSM is the largest sports medicine and exercise science organization in the world, with nearly 50,000 international, national and regional members and certified fitness professionals.

acsm.org

122 ACSM Career Center

1430 Spring Hill Road, 6th Fl McLean, VA

Destiny.hastings@naylor.com

417 AMTI

176 Waltham St. Watertown, MA 02472 terryq@amtimail.com

AMTI is a world leader in multi-axis force platform technology. We understand the importance of accuracy and precision in scientific research and health care. Our unique OPTIMA performance system offers a 10-fold improvement in accuracy over any other force platform on the market. Whether studying gait, balance, sports or more, researchers and clinicians worldwide rely on AMTI to provide instrumentation with the highest performance. Shouldn't you? Visit AMTI at booth 417 or Amti.biz to learn more about what we have to offer.

Amti.biz

422 Arrow

500 7th Ave New York, New York 10018 Roshan@arrowhq.com arrowhq.com

609 Artinis Medical Systems BV

Einsteinweg 17, 6662 PW Elst, The Neatherlands Gelderland, 6662 PW Netherlands

willy@artinis.com

We are an innovative Dutch company active in the field of medical research and quality assurance. Our goal is to make optical imaging easy. Coming from the research field ourselves, we have a lot of experience in optical oximetry, especially near infrared spectroscopy. Our highly portable and multichannel NIRS and ExG devices can be used to monitor oxygen supply non-invasively in both brain and muscle tissue.

Artinis.com

819 AtCor

184 Shuman Blvd.
Naperville, Illinois 60563
rruffhead@atcormedical.com
atcormedical.com

519 Bertec Corporation

2500 Citygate Dr Columbus, OH 43219 dilara.casey@bertec.com Bertec.com

308 Beyond Power

2093 Philadelphia Pike # 9965 Claymont, DE 19703 serena.ma@beyond-power.com Beyond-power.com

516 BIOPAC Systems, Inc.

42 Aero Camino Goleta, CA 93105 brendad@biopac.com

Physiology data acquisition and analysis systems for research and education.

Biopac.com

210 BODYCAP

3 rue du Docteur Laennec 14200 Herouville Saint Clair, France

contact@bodycap.io

BodyCAP develops, industrializes and markets innovative miniaturized and wireless monitoring system adapted to various fields of application. As the temperature variable is a key indicator of physiological status, the eCelsius Performance system is based on an ingestible capsule that allows reliable, accurate and continuous core body temperature monitoring.

Bodycap-medical.com

120 Bowling Green State University

105 Health and Human Services Bowling Green, OH 43403-4402 yeungm@bgsu.edu Bgsu.edu/

112 BraceLab

4700 Homewood Ct, Suite 112 Raleigh, NC 27609

egilmore@bracelab.com

BraceLab provides anatomically precise, premiumquality braces that maximize support and function. Offering sleek, comfortable alternatives to traditional options, BraceLab empowers individuals and medical professionals to achieve optimal outcomes and keep doing what they love.

bracelab.com

423 BrainScope

Mission Viejo, California 92691 22922 Los Alisos BLVD STE K chris.randby@brainscope.com;

clayton.collier@brainscope.com

BrainScope is the only FDA cleared non-invasive medical device that objectively assesses head injured patients for both brain bleeds and concussion at point of care.

brainscope.com

321 Brooks Sports Inc.

3400 Stone Way N Suite 500 Seattle, WA 98103

sports.med@brooksrunning.com

Our mission is to inspire everyone to run their path to a better self.

Brooks.running.com

904 BTS Bioengenineering

Viale Forlanini 40, 20024 Garbagnate Milanese (Mil) Italy

marta.corra@btsbioengineering.com

BTS Bioengineering develops cutting-edge motion capture technologies for the health care and sport sector, aiming to help people overcome mobility limitations and enhance their performance. Their tools are designed for professionals to achieve accurate analysis and effective therapies.

Btsbioengineering.com

216 Calmoseptine, Inc.

16602 Burke Lane Huntington Beach, CA 92647

Info@Calmoseptine.com

Calmoseptine® Ointment is a multipurpose moisture barrier that protects and helps heal skin irritations. Calmoseptine® temporarily relieves discomfort and itching. Free samples at our booth.

Calmoseptine.com

223 Catawba College

2300 W. Innes Street Salisbury, NC 28144 ashim@catawba.edu Catawba.edu

322 Chengdu Sports University – Sports Medicine and Health Science Journal Western China

1942 Huanhu North Road, East New Area 424-426 Office Building, Chengdu Sport University Chengdu, Sichuan Western China Smhs@cdsu.edu.cn

211 Clarius Mobile Health

2980 Virtual Way #205 Vancouver, BC V5M 4X3 Canada

christy.qiang@clarius.com

Clarius HD3 wireless ultrasound scanners are now 30% smaller, more affordable and AI-powered with an Advanced MSK Package to optimize imaging and streamline workflows for sports medicine!

Clarius.com

810 Clix Therapy

33 SW 2nd Ave #1102 Miami, FL 33130

admin@clixtherapy.com

We manufacture and sell reusable hot & cold gel packs in various sizes.

Clixtherapy.com

419 Clinical Exercise Physiology Association (CEPA)

6510 Telecom Dr. Suite 200 Indianapolis, IN 46278

cepa.esecretary@gmail.com

The purpose of CEPA is to advance the scientific and practical application of clinical exercise physiology for the betterment of the health, fitness and quality of life for patients at high risk or living with a chronic disease. The aim of CEPA is to advance the profession of clinical exercise physiology through advocacy, education and career development.

401 Cometa Systems

County Road 7560 Newburg, MO 65550

sales@cometasystems.com

Wireless EMG systems

Cometasystems.com

309 Computer Sports Medicine Inc (CSMi)

101 Tosca Drive Stoughton, MA 02072 info@csmisolutions.com

rob.potash@csmisolutions.com

We manufacture the HUMAC NORM and HUMAC BIKE Isokinetic Systems. Stop by our booth for a demonstration.

Csmisolutions.com

617 CORTEX Biophysik GmbH

Walter-Köhn-Str. 2d 04356 Leipzig/Germany info@cortex-medical.com marketing@cortex-medical.com

CORTEX is a world market leader in mobile performance testing represented in medical, sports and fitness. With the product lines METALYZER* and METAMAX*, the company leads the mobile and portable cardiopulmonary diagnostics to high performance.

Cortex-medical.com

505 & 509 COSMED

1850 Bates Ave Concord, CA 94520 USA@cosmed.com

ascofield@cosmed.com

COSMED provides a complete portfolio of gold standard solutions for performance testing, including exercise testing, metabolic assessment and body composition analysis. Key products include the K5 Wearable Metabolic System, the Q-NRG Metabolic Monitor and the BOD POD GS-X Body Composition System. We also provide a comprehensive software solution called OMNIA that seamlessly integrates all products & data together to allow for analysis and trending.

Cosmed.com

704 Dartfish USA

11373 Southbridge Parkway, Suite A Alpharetta, GA 30022 gina.fogue@dartfish.com

Video analysis solutions for sports performance.
Use video and data analysis to detect vulnerabilities.
Decide what to focus on and develop technical and tactical strategies to improve performance and reduce injuries. Dartfish solutions give specialists, coaches and medical professionals an edge in analyzing potential biomechanical inefficiencies in athletes or patients, improving and increasing performance with accuracy and efficiency.

Dartfish.com

700 Delsys Inc.

23 Strathmore Road Natick, MA 01760

blewis@delsys.com

Delsys is the worldwide leader in the design, manufacture and marketing of a portfolio of high performance electromyography instruments.

Delsys.com

711 Esaote North America

11907 Exit Five Parkway Fishers, IN 46037

chris.wickard@esaote.com

Esaote North America, Indianapolis, part of the Esaote group, an Italian medical device manufacturer, is a leader in ultrasound and MRI systems for orthopedic practices. Esaote's dedicated MRI systems, the Magnifico, S-scan, O-scan and G-scan, meet practice environment parameters for flexible installation and cost-effective access to imaging. The MyLab ultrasound line offers unique MSK features, providing transition for both diagnostic and interventional orthopedic needs. Give your patients comprehensive diagnostic services; visit Esaote at Esaoteusa.com.

217 Fitabase

4705 35th St. San Diego, CA 92116 hello@fitabase.com

Fitabase offers a robust data management and messaging platform designed to help researchers of all types remotely collect activity, sleep, weight and nutrition information from participants and communicate directly with them in near-real time. Fitabase has supported over 1,000 academic and clinical projects using Fitbit and Garmin devices and has helped labs push the boundaries of research messaging by working with them to introduce text message experiences, and even novel algorithms.

Fitabase.com

906 Fitbiomics

180 Varick st, 6th Floor New York, New York 10014

yesenia.aguirre@fitbiomics.com

FitBiomics is rapidly translating the microbiome of the most fit people in the world into next-generation probiotics for health and longevity solutions. Spun out of the Wyss Institute for Biologically Inspired Engineering, at Harvard, we have created a suite of clinically validated microbiome innovations to address critical health needs. Our first product, Nella, is the only probiotic clinically validated for both sleep and gut health, leveraging gut-immune-brain benefits to reduce oxidative stress and inflammation. Our latest innovation, V·Nella is a novel probiotic that naturally eats lactic acid in the gut to reduce fatigue and promote endurance & physical activity. VNella represents a new paradigm for metabolic health, leveraging the gut to power mitochondria and muscles. We have a bold vision to fundamentally change the way we optimize our bodies, helping people to move and function better.

fitbiomics.com

809 Florida Gulf Coast University

10501 FBCU Blvd S Fort Myers, Florida 33965

eshamus@fgcu.edu Fgcu.edu/mariebcollege

414 Forrest T. Jones & Company, Inc.

3130 Broadway Blvd Kansas City, MO 64111

mrwilliams@ftj.com

Forrest T. Jones & Company provides ACSM members "Top in the industry" insurance benefits that include Professional and General Liability, Life Insurance, Disability, Dental & Vision, Identity Theft Protection and much more. These products are available on an individual voluntary basis. ACSM members can learn more about the Member Insurance Program by visiting ftj.com/acsm

205 Gatorade Sports Science Institute

50 E. Stevens Ave Valhalla, NY 10595

GlobalGSSIEducation@pepsico.com

Founded in 1985, the Gatorade Sports Science Institute is committed to helping athletes optimize their health and performance through research and education in hydration and nutrition sciences scientists study the effects of nutrition on the human body before, during and after exercise. For more than two decades, hundreds of amateur, elite and professional athletes have participated in testing with GSSI and in studies with university research partners around the world. GSSI's headquarter lab, mobile and satellite laboratories and on the field, testing enable GSSI to do leading research with the aim to provide athletes with advice and products that help their performance and achieve their goals.

Gssiweb.org/en

621 Global Health and Body Composition Institute

3017 N Gaia Place Tucson, Arizona 85745 Laurie Milliken stoney15.5@gmail.com

GHBCI is your trusted source for body composition assessment training and interpretation. We specialize in educating professionals and the public on the measurement of body composition for health and the prevention of body composition-related diseases.

ghbci.org

502 Goode Health

20 Acosta Street Stamford, CT 06902

mike@goodehealth.com

Daily superfood nutrition shakes. Physicians developed with the most potent, high-quality ingredients rigorously tested & clinically proven to impact the human body. Best Taste: Winning 3 to 1 versus major competitors in blinded, university-led sensory studies. Clinically Proven: Completed an RCT with Univ of Texas showing powerful results with p value of 0.04. Come to the booth to learn more! Award winning: First non-retail product to win Wholefoods Magazine 2025 Natural Choice Award.

Goodehealth.com

910 Health Currency Ltd fleur@curranz.com Curranz.com

301 HealthCare International

PO Box 1509 Langley, WA 98260

heidi@hcifitness.com

Monark Ergometers and CardioMed Treadmills **Hcifitness.com**

222 Henka LLC

10927 Hunting Hawk Road Las Vegas, NV 89179 henkallc@gmail.com kaizenusa.net/

805 HOKA

250 Coromar Drive Goleta, CA 93117

Jeremy.tassano@deckers.com

HOKA is one of the fastest-growing performance footwear and apparel brands in history. From street to starting blocks, HOKA invites all humans to experience the joy, optimism and possibility of movement. For more information, visit hoka.com or follow @hoka.

Hoka.com

314 Hologic

250 Campus Drive Marlborough, MA 01752

Maureen.Hopkins@hologic.com

Hologic is a global medical technology company specializing in women's health and well-being. We offer innovative solutions for screening, detecting and treating conditions and raise the standard of care globally.

hologic.com

503 Human Kinetics

1607 N Market St Champaign, IL 61820 info@hkusa.com

Human Kinetics, the information leader in physical activity and health, provides quality resources for students, faculty and professionals across the range of kinesiology and exercise disciplines. Human Kinetics is an ACSM approved provider for continuing education. Our catalog of products is developed to provide you with the education and resources you need to keep your athletes in top condition. The HK bookstore on the exhibit floor will carry everything from the latest research on evidence-based practices to the best exercises to prevent and rehabilitate from injury. Stop by our booth to browse the selection and take advantage of a special show discount throughout the conference.

Us.humankinetics.com/pages/acsm-annual-meeting

500 HUR USA

422 N Northwest Highway Park Ridge, IL 60068

trisha.bolthouse@hurusa.com

At HUR, we believe strength and balance should be accessible to everyone. For over 35 years, HUR has been trusted worldwide to provide ergonomic, pneumatic strength training and balance solutions that empower people of all abilities – from athletes to seniors, from rehabilitation patients to wheelchair users. Our smart, software-enabled equipment removes barriers to exercise, helping users move better, feel stronger, and live fuller lives.

Hurusa.com

403 ISS, Inc

1602 Newton Drive Champaign, IL 61822

Iames.Keeler@iss.com

ISS specializes in non-invasive biomedical instrumentation, offering advanced tissue oximetry technologies for sports medicine research. Our devices provide real-time muscle oxygenation measurements, helping researchers and clinicians assess performance, recovery and rehabilitation. By delivering critical insights into oxygen dynamics, ISS technology supports advancements in athletic training, injury prevention and recovery strategies.

Iss.com

718 IWorx Systems Inc.

62 Littleworth Road Dover, NH 03820 chrisw@iworx.com IWorx.com

605 Journal of Sport and Health Science (JSHS)

650 Qingyuanhuan Road Shanghai, 200438 China Li Qin jshs@sus.edu.cn Linjia Wang jshs@sus.edu.cn

The Journal of Sport and Health Science (JSHS) is a peer-reviewed, international, multidisciplinary scientific journal dedicated to the advancement of sport, exercise, physical activity, and health sciences. JSHS publishes original and impactful research, topical reviews, editorials, opinion, and commentary papers relating physical and mental health, injury and disease prevention, traditional Chinese exercise, and human performance. Through a distinguished, carefully selected international editorial board, JSHS has adopted the highest academic standards, impeccable integrity, and an efficient publication platform.

<u>sciencedirect.com/journal/journal-of-sport-and-health-science</u>

110 Kistler Instrument Corporation

30280 Hudson Drive Novi, MI 48377

pattalina.kongla@kistler.com

In universities, clinics and rehabilitation centers, Kistler force plates are essential tools for research, sports performance diagnostics, motion analysis, clinical gait analysis and occupational safety. Kistler's durable, high-precision piezoelectric sensors deliver measurement results that people can rely on — even under the toughest conditions. Kistler is the global leader in cutting edge measurement solutions.

Kistler.com

310 Labfront

40 Spring Lane Sharon, MA 02067

jordan@labfront.com

Labfront is a health research software platform that enables the capture of real-world physiological data from wearables, custom surveys and event markers in one convenient, timestamped location. It supports studies from tens to thousands of participants, offering tools for adherence tracking and data analysis. Founded by former Harvard Center for Dynamical Biomarkers members, Labfront specializes in signal processing and is trusted by 200+ top institutions, including Harvard, NIH and NASA. Labfront.com

501 Lafayette Instrument

3700 Sagamore Parkway North Lafayette, IN 47904 bbrown@lafayetteinstrument.com Strength and range of motion Lafayetteinstrument.com

814 Lipscomb University Kinesiology-Nashville, TN

1 University Park Drive Nashville, TN 37204

fernandebm@lipscomb.edu

There's never been a better time for exercise and health professionals in today's world. Approaching human performance holistically by studying in a program that combines your areas of interest from the interrelated fields of exercise science, performance nutrition, business and psychology helps you set yourself apart in today's job market. Gain expertise on how the body moves, functions and is fueled. Explore how to improve quality of life and performance for a variety of populations. Learn from our passionate and experienced faculty, surrounded by our state-of-theart equipment and facilities. Go on from here to have a lasting impact through a degree that is uniquely designed to accommodate your interests and abilities. Let us empower you — so you can empower your community

lipscomb.edu/academics/programs/exercise-andhuman-performance

399 Lode b.v./ Electra-Med Corporation

5332 Hill-23 Drive Flint, MI 48507

ask@lode.nl

dana@electramed.com

Electra-Med Corporation is the Master Sales and Service Center for Lode Ergometers in the USA. Lode is the "Gold Standard in Ergometry" Stop by our booth #399 to see the Excalibur Sport, Corival CPET and Esseda Wheelchair Ergometers. We look forward to visiting with you! Electramed.com

908 MDRx

1150 First Ave Suite 102 King of Prussia, Pennsylvania 19406 Phil@mdrx360.com mdrx360.com

118 MedTech International Group

875 N Eldridge Pkwy Huston, TX 77079

lisa@medtechinternationalgroup.com

MedTech International Group provides world-class healthcare service solutions that assist practitioners and other healthcare professionals around the world. Based in Houston, Texas, MedTech International Group has emerged as a leader in LED illumination for over ten years and has expanded our product line to a variety of medical disciplines.

Medtechinternationalgroup.com

600 MGC Diagnostics

350 Oak Grove Parkway St. Paul, MN 55127

cbeaton@mgcdiagnostics.com

MGC Diagnostics® delivers diagnostic solutions for cardiorespiratory patients worldwide. We offer the unmatched insight needed to solve today's challenges and anticipate tomorrow's opportunities.

Mgcdiagnostics.com

117 Motion Analysis Corporation

5789 State Farm Drive Suite 145 Rohnert Park, CA 94928

smaher@motionanalysis.com

With over 40 years' experience, Motion Analysis Corporation creates premium motion-capture software and hardware for researchers, clinicians and engineers. We make a wearable muscle oxygen monitor for athletic training and research.

motionanalysis.com/about-us/

522 Moveshelf

Jaarbeursplein 6, 3521AL Utrecht The Netherlands ignazio.aleo@moveshelf.com

Moveshelf is the industry leading cloud information system for movement analysis. With Moveshelf, all the information a team needs from movement analysis is securely stored in a reliable cloud infrastructure, and it is easily accessible from anywhere, without needs of installing applications. We configure our solution to fit the needs of enterprise organizations for clinical, sports medicine and research workflows. We are HIPAA compliant and certified for Information Security (ISO27001).

Moveshelf.com

619 Moxy Monitor

1155 West Shore Dr SW Hutchinson, MN 55350

roger@moxymonitor.com

We make a wearable muscle oxygen monitor for athletic training and research

Moxymonitor.com

219 National Strength and Conditioning Association (NSCA)

1885 Bob Johnson Drive Colorado Springs, CO 80906

greg.nockleby@nsca.com

The National Strength and Conditioning Association (NSCA) is an international nonprofit educational organization founded in 1978. As the worldwide authority on strength and conditioning, the NSCA supports and disseminates research-based knowledge and its practical application to improve athletic performance and fitness. The NSCA bridges the gap between the scientist in the laboratory and the practitioner in the field fostering the development of S&C as a discipline and as a profession.

nsca.com

517 Noraxon USA

15770 N Greenway Hayden Loop 100 Scottsdale, AZ 85260

info@noraxon.com

chelsea.sandberg@noraxon.com

Noraxon USA Inc. is an industry leader in human movement metrics and biomechanics research solutions. The company's patented hardware is fully portable and integrated with its myoRESEARCH" data analysis software, creating a modular and customizable approach to studying human movement in its most natural environment. Noraxon serves the global biomechanics research community across academic, ergonomic, clinical and human-performance applications. Learn more at Noraxon.com

108 Northeast College of Health Sciences

2360 State Route 89 Seneca Falls NY 13148

mlove@northeastcollege.edu

Northeast College of Health Sciences in Seneca Falls, New York, is recognized as a leading institution for the education and training of health care professionals. Its graduate and undergraduate programs, which include chiropractic, applied clinical nutrition, human anatomy and physiology instruction, radiologic technology, diagnostic medical sonography, massage therapy, and the health sciences, are rooted in a commitment to academic excellence, leadership and professional best practices.

Northeastcollege.edu

416 Nova Biomedical

200 Prospect St Waltham, MA 02454

vsoto@novabio.com

Nova's Lactate Plus meter measures blood lactate (a muscle performance indicator) rapidly on a tiny fingerstick blood sample. Testing is virtually painless, yet fast and accurate

Novabiomedical.com

802 Novel Electronics Inc

3367 Babcock Blvd Suite 101 Pittsburgh, PA 15237 novelinc@novelusa.com

mariapasquale@novelusa.com

Novelusa.com

816 OxeFit

340 Dean Street 4B Brooklyn, NY 11217

ben.jaeger@oxefit.com

OxeFit is an all-in-one, Al-driven smart training device. The XS1 can create multiple resistance types, track progress through comprehensive data tracking, numerous strength and cardio modalities, and includes interactive gaming. OxeFit's advanced settings are ideal for the rehabilitation progression along with data collection of power outputs, velocity tracking, load changes, rate of force development, force plate asymmetry and ground force measures. OxeFit creates ultimate efficiency!

Oxefit.com

palt.com

218 Pal Technologies

PAL Technologies 107 Bell Street Glasgow, United Kingdom G4 0TQ United Kingdom info@palt.com

218 Point Loma Nazarene University Kinesiology Dept.

3900 Lomaland Dr. San Diego, California 92106

cremley@pointloma.edu

Whether you are an established working professional, a recent college graduate searching for the perfect job, or even an undergraduate student taking steps towards your degree, our kinesiology and athletic training master's programs deliver challenging coursework, hands-on experiences and professional resources suited to your professional and academic goals. With part-time, full-time, hybrid and online programs, you'll be able to find an academic path to prepare you for the career you want. pointloma.edu/graduate-studies/programs/kinesiologyms

705 Qualisys

1603 Barclay Blvd Buffalo Grove, IL 60089

Sales@qualisys.com

Stephanie.Knustrom@qualisys.com

Qualisys is a leading provider of 3D motion capture technology for biomechanics, engineering and more. With the advancements of our hybrid markerless/marker-based tracking technology and athletic reporting solutions, customers can instantly generate an online report as a full 3D assessment used to increase performance and decrease the risk of injury.

Qualisys.com

317 Qubit Systems Inc.

1573 John Counter Blvd. Kingston, Ontario K7M 3L5 Canada billie@qubitsystems.com

Rugged, and designed for virtually any indoor our outdoor activity, VOCO measures metabolic performance almost anywhere. Simple calibration of all sensors takes seconds, and periodic auto-calibration ensures accuracy even in changing environmental conditions. Weighing less than 1kg and secured on the back with an ergonomic harness, freedom of movement is guaranteed for even rigorous exercise activities. An intuitive app controls all VOCO functions and provides instantaneous metabolic data.

Voco-cpx.com

708 RunEasi

Esperantolaan 7 Tienen, Flemish Brabant, 3300 Belgium kurt@runeasi.ai

RunEasi is a wearable gait analysis system that is used to evaluate compensatory movement patterns in runners and athletes for injury prevention and in return to sport.

Runeasi.ai

214 RX Sports

1100 Wicomico St. Ste. 700 Baltimore, MD 21230

info@rxsports.net

Rx Sports is the premier CBD based product line formulated for athletes and active individuals with joint

rxsports.net

614 Shimmer Research Ltd

The Realtime Building, Clonshaugh Business & Technology Park, Dublin, D17 H262, Ireland efeeney@shimmersensing.com
Shimmersensing.com

and muscle pain caused by inflammation.

523 Simi Reality Motion Systems

655 W Irving Park Rd Apt 1109 Chicago, IL 60613

nelson@simi.com

Utilizing 2-26 high res and high fps cameras, we track, analyze and present movement data of subjects and their implements in the field or in lab.

Simishape.com

804 SoftWave TRT

10000 Avalon Blvd., Suite 720 Alpharetta, GA 30009

crussell@softwavetrt.com

SoftWave uses therapeutic energy waves to activate the body's natural healing. Treatment is safe; doesn't require surgery, drugs or needles; and helps reduce pain, speed up recovery and regenerate tissue. Easy to use, SoftWave is an effective and trusted treatment option that improves patient outcomes and boosts clinic productivity.

Softwavetrt.com

116 Sports Resource Group, Inc/lactate.com

21 Cullen Way Exeter, NH 03833

info@lactate.com

We provide handheld equipment and supplies for lactate testing.

Lactate.com

717 Springer Nature

200 Hudson Street, Harborside Plaza II Suite 503 Jersey City, NJ 07311

exhibits@springernature.com

Springer is part of Springer Nature, a leading scientific, technical and medical publisher, providing researchers with quality content through innovative information, products and services. Our extensive eBook collections and open access programs support researchers across the sciences and humanities. Visit our booth to learn about the benefits of publishing with us and explore titles!

Springernature.com/gp

119 Tascom Co Ltd

#503, 268 Hakui-ro Dongan-gu Anyang, Gyeonggi 14056, South Korea mleesong@tascom.org

Founded in 2014, Tascom is a Korean manufacturer of a portable finger-prick blood analyzer for Creatine Kinase (CK) and other biomarkers useful for sports medicine and health. (CK, CRP, Lactate, Hb, Uric Acid, HbA1c, BUN, Creatinine, ALT, AST, Total Cholesterol, Triglyceride, HDL, LDL, K, GGT, Amylase, Total Bilirubin)

tascom.org

209 Technogym

70 Hudson St, Suite 610 Jersey City, NJ 07302

Technogym.com/en-US/

Info@technogymusa.com

Founded in 1983, Technogym is a world-leading brand in fitness, wellness, sport, and health. Technogym offers a complete Ecosystem of connected smart equipment, digital services, on-demand training experiences, and apps that enable each user to access a fully personalized workout experience anywhere and anytime: at home, at the gym, and on-the-go. With over 2,500 employees, Technogym is present in over 100 countries. More than 70 million people train with Technogym equipment in 100,000 Wellness centers and 500,000 private homes in the world. Technogym has been appointed for the tenth time as the Official Supplier of the Milano Cortina 2026 Winter Olympic and Paralympic Games and is the brand of choice for training champions around the world.

111 The MotionMonitor

3711 N. Ravenswood Ave Suite 150 Chicago, IL 60613 mbhuta@TheMotionMonitor.com themotionmonitor.com

208 Theia Markerless

27 Sydenham Street Kingston, Ontario K7L3G8 Canada kyle.morrison@theiamarkerless.com

Our objective at Theia is to radically change the biomotion industry. We capture synchronized video from an array of cameras and then use deep-learning and artificial intelligence to accurately perform the same analyses that previously required cumbersome sensors.

Theia delivers validated, markerless motion capture using AI - no suits or markers required. Used in 1,000+ labs and cited in 35+ peer-reviewed studies, our technology enables researchers and clinicians to capture high-quality biomechanical data in real-world settings, quickly and unobtrusively.

theiamarkerless.com

109 Therabody

1640 S. Sepulveda Blvd, Suite 300 Los Angeles, CA 90025

science@therabody.com

"We're on a mission to empower everybody to live better, longer, healthier lives by creating innovative wellness technologies led by science."

therabody.com

418 TimeLine

824 U.S. Highway 1 Suite 320 North Palm Beach, FL 33048

care@timeline.com

Timeline (parent company Amazentis) is a pioneering Swiss health science company committed to revolutionizing the longevity industry with its groundbreaking, clinically proven, proprietary ingredient Mitopure®. Offering a comprehensive approach to cellular health, Timeline incorporates the benefits of Mitopure inside its next generation nutritional supplements and topical skin health products. With more than a decade of expertise in aging science research, Timeline seeks to push the boundaries of human healthspan, contributing to a future where everyone can live longer, healthier lives. The company is backed by over 15 years of research by distinguished scientists, multiple clinical studies, and over 50 global patents. Nestlé Health Science and L'ORÉAL are investors in the company.

timeline.com/

524 Tradeline LLC

3651 Lindel Rd Las Vegas, NV Tradelineus1@gmail.com

719 U.S Jaclean, Inc.

1816 W. 135th St. Gardena, California 90249 prodriguez@usjaclean.com daiwamassage.com

721 US Navy Medical Recruiting

5722 Integrity Drive Millington, Tennessee, 38054 dave@tenpointmedia.com navy.com

709 VacuMed

6085 King Drive, Unit 104 Ventura, CA 93003

susan@vacumed.com

Experts in Body Composition and VO2 Measurement Systems from resting (REE/BMR/BMR) to VO2max. We offer simulators for calibration of metabolic systems. Also, O2 and CO2, gas analyzers, ECG systems, ergometers, treadmills. Our consumables include filters, mouthpieces, tubing, breathing valves, nose clips, heart rate monitors and oximeters. Products and prices on vacumed.com

311 VALD Group

2108 South Blvd Suite 115 Charlotte, NC 28203 J.Youtsey@vald.com Valdhealth.com

811 VentriJect

Ryvangs Allé 81, DK-2900 Hellerup Copenhagen, Denmark mk@ventriject.com contact@ventriject.com

With our innovative solution, you can estimate VO2max in less than three minutes without the use of exercise. Extensively validated to show high accuracy. Used today in several countries.

Ventriject.com

514 Vertex Pharmaceuticals

50 Northern Ave, Boston, MA 02210

info@vrtx.com

Vertex invests in scientific innovation to create transformative medicines for people with serious diseases. Through cutting-edge science across multiple modalities, it has approved medicines that treat the underlying causes of multiple diseases and conditions and has a broad and deep clinical pipeline

Vertex.com

800 Vicon

12650 E Arapahoe Road Suite 200 Centennial, CO 80112

sales@vicon.com

TaylorGrace.Yoke@vicon.com

In 1984, Vicon began offering new insights into movement with motion capture for the life sciences. Our users have referred to us as the gold standard ever since. Vicon builds the leading solutions for optical and inertial tracking in the fields of biomechanics, gait, sports science and animal research. We're the life sciences community's most trusted provider of clinically validated model outputs. Our solutions combine the most capable motion capture cameras in the world with powerful, flexible software to enable our customers to gain deep insights into movement.

Vicon.com

701 VO2 Master Health Sensors, Inc

2906 33 Street

Vernon, British Columbia V1T 5S7, Canada

tradeshows@vo2master.com

World's first entirely face-worn, affordable and easy-touse metabolic analyzer

Vo2master.com

618 Wake Forest University

PO Box 7868 Wake Forest School of Medicine Winston-Salem, NC 27109 katulaj@wfu.edu

We are exhibiting a master of science graduate program in health and exercise science.

Wfu.edu

318 Wellcoaches

19 Weston Road Wellesley, MA 02482

ddiamantopoulos@wellcoaches.com

Wellcoaches School of Coaching was the first coaching school for health and wellness professionals, founded in 2000. We work in collaboration with the American College of Sports Medicine®, the American College of Lifestyle Medicine and the Australasian Society of Lifestyle Medicine and are a first mover in establishing coaching science in the US. Since then, Wellcoaches has defined the cutting-edge and the gold standard for high-impact, evidence-based and innovative education, training and certification. We provide the tools and skills to become gamechanging professionals in corporate, health care, military and consumer well-being. We have trained more than 14,000 coaches in over 50 countries and now train 1,200 coaches per year.

Wellcoaches.com

601 Wolters Kluwer

Two Commerce Sq 2001 Market Street Philadelphia, PA 19103

customerservice@lww.com

Wolters Kluwer provides trusted clinical technology and evidence-based solutions that engage clinicians, patients, researchers, students and the next generation of health care providers. With a focus on clinical effectiveness, research and learning, safety and surveillance, and interoperability and data intelligence, our proven solutions drive effective decision-making and consistent outcomes across the continuum of care.

611 Woodway

W229 N591 Foster Ct Waukesha, WI 53186 info@woodway.com bradw@woodway.com

wolterskluwer.com/en

A WOODWAY truly is the world's finest treadmill. Our one-of-a-kind design incorporates shock-absorbing rubberized slats and smooth rolling ball bearings to create the highest quality running surface on the market. As a company we have been a leader in fitness and performance technology for over 50 years.

Woodway.com

817 World Athletics

6-8, Quai Antoine 1er, BP 359, MC 98007 Monaco Cedex cloe.pustel@worldathletics.org

The World Academy for Endurance Medicine is committed to upskilling health care professionals overseeing medical support at mass-participation endurance events.

worldathletics.org

319 Xsens | Movella

Pantheon 6A, Enschede 7521PR Netherlands maurizio.fusco@movella.com

Movella.com/applications/health-sports/sports-performance

518 XSENSOR Technology Corporation

133 12 Avenue SE Calgary, AB, T2G 0Z9 Canada gabriela.badolato@xsensor.com

For more than 25 years, XSENSOR Technology has set the standard for accurate sensors and image quality in software — to capture, visualize and analyze pressure data. Today, XSENSOR innovates and partners with the most demanding customers in the world to explore what is possible with Intelligent Dynamic Sensing, which enables maximum precision measurements, highest quality visualizations and Al-powered data analysis, resulting in optimized levels of product performance, comfort and safety. XSENSOR's Intelligent Insole system is a plantar pressure and gait-measurement solution for athletic coaches and clinicians to capture lab-quality data in the field. Customers universally rely on XSENSOR for accurate, reliable sensors, superior software tools and outstanding product support.

Xsensor.com

Career and Family. We've got you covered.

ACSM-sponsored member insurance plans and services have been carefully chosen for their valuable benefits at competitive group rates from a variety of reputable, highly-rated carriers.

- Professional & General Liability Insurance
- Group Term Life
- 10-Year Level Group Term Life
- 20-Year Level Group Term Life
- Automobile/Homeowners
- Dental & Vision Plans
- Group Disability Income Protection
- Accident Insurance & Critical Illness Plans
- LegalShield & ID Protection

Stop by Booth #414 to visit about your Member Insurance Program.



SPORT AND EXERCISE SCIENCES

MS Kinesiology and Human Performance

Unlock your potential with cutting-edge curriculum, expert faculty, and state-of-the art facilities. Enhance athletic performance, promote general population health, and advance rehabilitation through diverse career opportunities

MS Sport Exercise and Performance Psychology

Improve individuals' ability to achieve success by understanding and optimizing human potential through psychological mechanisms and mental skills training

Click For More Information

Break through @Barry University



GLOBAL LEADERS IN SPORTS SCIENCE FOR 40 YEARS



Connect with Gatorade Sports Science Institute scientists at booth 205 near the expo hall entrance to hear about the latest in sports science research, innovations, and applications.

WHAT WE PROVIDE:



Complimentary Continuing Education Credits



Sports Science Exchange Research Summaries



Open Access Research



Course Programming and Resources Through GSSI University



Evidence-Based Resources for Your Athletes

EXPLORE GSSI WEB



THE MOST TRUSTED METABOLIC CART

The System of Choice at NASA and U.S. Olympic Training Centers.



PREFERRED BY

U.S. (TOSH/U.S. Ski Team) and Canadian Olympic athletes (WinSport)

Duke U, Red Bull, Brooks Sports, Saucony, Nike, New Jersey Devils, Milwaukee Bucks

U.S. Army, Navy SEAL Team Six, NIH, USDA as well as Universities around the Globe

CONTACT US

1043 N Eastcapitol Blvd Salt Lake City, UT 84103 Toll Free: 800.942.7255

www.parvo.com | info@parvo.com



ACCURATE

- Precision "Yeh" algorithm
- Every system validated by Douglas bag method



RELIABLE & EASY TO USE

- 3-Year Warranty Included
- · Durable, Proven O2 Sensor
- Intuitive. Gas cal in 40 sec.



Exceptional Support

- · Rapid response service
- We back our product with World Class support

LET'S MOVE

FOR A BETTER WORLD



BIOSTRENGTH™. SUPERIOR RESULTS, FASTER.

Avoid the most common strength training mistakes and supercharge your workouts. Thanks to the patented Biodrive system, select your goal and automatically receive the optimal resistance and biofeedback for it, along with the correct workload, range of motion, tempo, and rest time. Biostrength adapts to you for +30% results in the same time.

TECHNOGYM

Discover more

Health and performance — through science

Therabody and ACSM are united through a shared mission of extending health and performance through research, education, and innovation by enriching lives through the power of movement.

★ Therabody

Visit us at **booth** #109 to learn more and see our innovative products in action.

Therabody's research

With 50+ scientific studies supported to date, Therabody aims to better understand how to keep people moving better, for longer.

In 2024, Therabody introduced an inaugural grant program to study movement and recovery in groups historically left out of scientific research. Learn more about the two funded studies — and what we hope to learn about the power of movement next.

Learn More

Experience Therabody's science-backed technology yourself. **Save 15%*** at Therabody.com with code **ACSM2025**.

*ACSM2025 OFFER. Take 15% off sitewide. Offer is valid starting 12:01 AM PDT from 3/01/2025 to 12/31/2025 at Therabody.com for qualifying orders shipped within the United States, European Union, United Kingdom, Australia and New Zealand while supplies last. Discounts valid on full-price products only and not combinable with other offers, promotions, gift cards, or employee discount. Offer does not apply to Therabody Lounger. Excludes applicable taxes, and shipping and handling. No adjustments on previous purchases. Returns of any portion of the qualifying purchase will require forfeiture of amount equal to offer. Use code ACSM2025 at checkout to redeem offer. Therabody has the right to end this promotion at any time. Void where prohibited by law.

Your Ultimate Performance Starts in Your Cells

Join Timeline to learn how mitopure unlocks energy, strength & endurance through cellular renewal.

Talk Data to Dominance: Enhancing Peak

Performance by Targeting Mitochondria with

Clinically Proven Mitopure® (Urolithin A)

Speakers Emily Werner, PhD, RDI, CSSD | Mitch

Naughton, PhD, AES | Brad Currier, PhD

When Wednesday, May 28, 11:45 am

Longevity

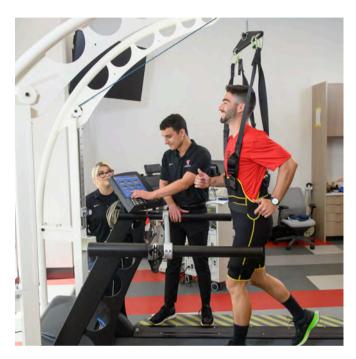
Where CC-C102



Get 10% off your first Timeline order with code RECHARGE10



M.S. in Exercise and Nutrition Science M.S. in Athletic Training











JOURNAVX is manufactured for Vertex Pharmaceuticals Incorporated.
Vertex and the Vertex triangle logo are registered trademarks of Vertex Pharmaceuticals Incorporated.
JOURNAVX and the JOURNAVX logo are trademarks of Vertex Pharmaceuticals Incorporated.
© 2025 Vertex Pharmaceuticals Incorporated | VXR-US-43-2500378 (v1.0) | 04/2025





STRONGER TOGETHER

REDEFINING HEALTHY AGING WITH VIVO

Live, interactive, virtual strength training clinically proven to improve health outcomes and reverse the effects of sarcopenia.

CLINICIANS: Boost patient mobility, balance, and strength.

RESEARCHERS: Access a turnkey solution with a leader in aging research.

TRAINERS: Join an expert team delivering world-class results in a virtual setting.

PROVEN RESULTS IN JUST 2 MONTHS!



+22%
UPPER BODY



+27%
LOWER BODY
STRENGTH



+25% ENDURANCE



+ 12% AGILITY



CURRENT RESEARCH PARTNERS







INTERESTED IN PARTNERING? SCAN HERE!

Join a **FREE** Vivo Demo Class on Friday, May 30 @ 6:15AM ET Register: <u>teamvivo.com/acsm25</u>

Email: care@teamvivo.com





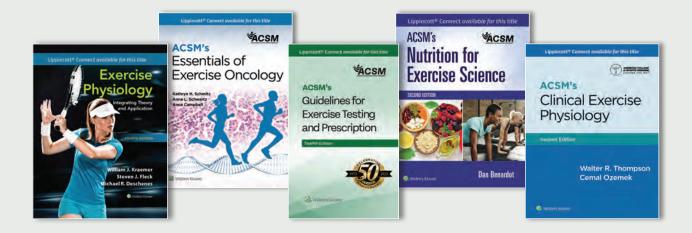
Ready to Publish? Submit Anytime.





Learn More >

Save 10% off Lippincott® Connect and Print Books



Visit Booth #601 or

Buy Now >



Bronze (10 Years)

Fitabase

Moxy Monitor

Gold (40+ Years)

Silver (25 Years)

AMTI

Gatorade Sports Science Institute

Human Kinetics

Lafayette Instrument Company

MGC Diagnostics

Noraxon USA Inc.

VacuMed

Wolters Kluwer

Delsys Inc

ISS Inc

Novel Electronics, Inc

Thank You to Our Sponsors

Premier



Presenting

























ACSM Ticketed Events



Josephine L. Rathbone & Barbara L. Drinkwater Memorial Breakfast My Career: Lots of S Curves, Lots of Mentors

Thursday: 6:20 - 8 a.m.

Room: Signia by Hilton-Triumph Ballroom E Stella L. Volpe, PhD, RDN, FACSM, ACSM-CEP

Presented by

Wolters Kluwer

ACSM Honors

Friday: 5:45 – 8:30 p.m.

Room: Signia by Hilton-Triumph Ballroom E

Sponsored Events

Presented by



Solutions Showcase: Beyond the Treadmill: Introducing Woodway Altitude & Environmental Chambers

Wednesday: 2:30 - 3:15 p.m.

Location: Exhibit Hall in the Lunch & Learn Space

Join us to explore how Woodway Altitude & Environmental Chambers are redefining the standards of hypoxic and environmental research.

Learn why top researchers and athletic programs are turning to Woodway's precision-engineered systems for consistent, reproducible, and safe environmental control.

Whether you're designing studies in physiology, rehab, or applied performance, this session will help you understand how to integrate altitude into your research strategy.

Presented by



Student Bowl

Wednesday: 7:30 - 9 p.m.

Room: Signia by Hilton-Triumph Ballroom E

Presented by



Get Moving with a Vivo Virtual Workout!

Join this 45-minute, follow-along workout from the comfort of your hotel room – no gym equipment or experience needed. Led by a certified trainer in a fun and supportive virtual setting, this session will keep you engaged with functional movements and is tailored to all fitness levels.

All you need is a computer and internet connection and start your day energized!

,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

Friday: 6:15 - 7 a.m.

Presented by



Resistance Training: Facts, Theory, and Mythology

Friday: 11:30 a.m. to 12:20 p.m.

Room: CC-C101

William J. Kraemer, FACSM

Thank you to our sponsors for their support. Interested in becoming a sponsor for ACSM's Annual Meeting contact Jessi Warner, Director of Partnerships and Sponsorships, at jwarner@acsm.org.

Thank You To Our Sponsors

Premier



Presenting





time—line



Sustaining











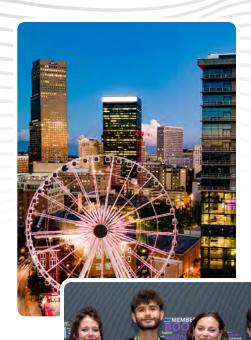




Solution Showcases



The above sponsorships do not support or influence annual meeting continuing education programming.





Can't make it to Atlanta for the 2025 ACSM Annual Meeting?

(Or, just don't want to miss out on the full annual meeting experience?)

Register for ACSM's online programming option — with 12 hours of unique online-only content and 20 CECs to boot, it's a great way to experience what the annual meeting has to offer, but with the added convenience of round-the-clock access anytime, anywhere.

Register Now

Save the Date

Session submissions for the 2026 ACSM Annual Meeting in Salt Lake City open June 4, 2025. Deadline: July 10, 2025 Noon PT

www.acsmannualmeeting.org



