

Welcome to Spokane



JCSMS

Your organizations update





BOARD OF DIRECTORS

Board Chair **Jonathan Halperin**

American Academy of Physical Medicine and Rehabilitation

Vice Chair **William Feldner**

American Osteopathic Academy of Sports Medicine

Board **Tim Dutra**

Member

American Academy of Podiatric Sports Medicine

Board **Ted Forcum**

Member

*American Chiropractic Association Council on Sports Injuries
& Physical Fitness*

Board **Jim Griffith**

Member

American Medical Society for Sports Medicine

Board **Cookie Freidhoff-Bohm**

Member

American Physical Therapy Association - Sports Section

Board **Dawn Haworth**

Member

Canadian Academy of Sport and Exercise Medicine

Our first line: *Jon, Jim, Dawn, Bill and Cookie*



And these guys: *Tim and Ted*





Very special thanks to:



Christi Gates

Meeting Support



Jim Whitehead

**Program Chair - Executive
Advisor**



Rita Yates

**Web Site & Social Media
Consultant**

Gold Sponsor

KT TAPE®
KINESIOLOGY THERAPEUTIC TAPE

Gold Sponsor



Silver Sponsor



Silver Sponsor



AMERICAN COLLEGE
of SPORTS MEDICINE®
LEADING THE WAY



The American Orthopaedic
Society for Sports Medicine

Silver Sponsor

SPTS
SPORTS PHYSICAL
THERAPY SECTION



Bronze Sponsor



CHIROPRACTIC
SPORTS
COUNCIL

In kind Sponsor



In kind Sponsor





Organizational Updates

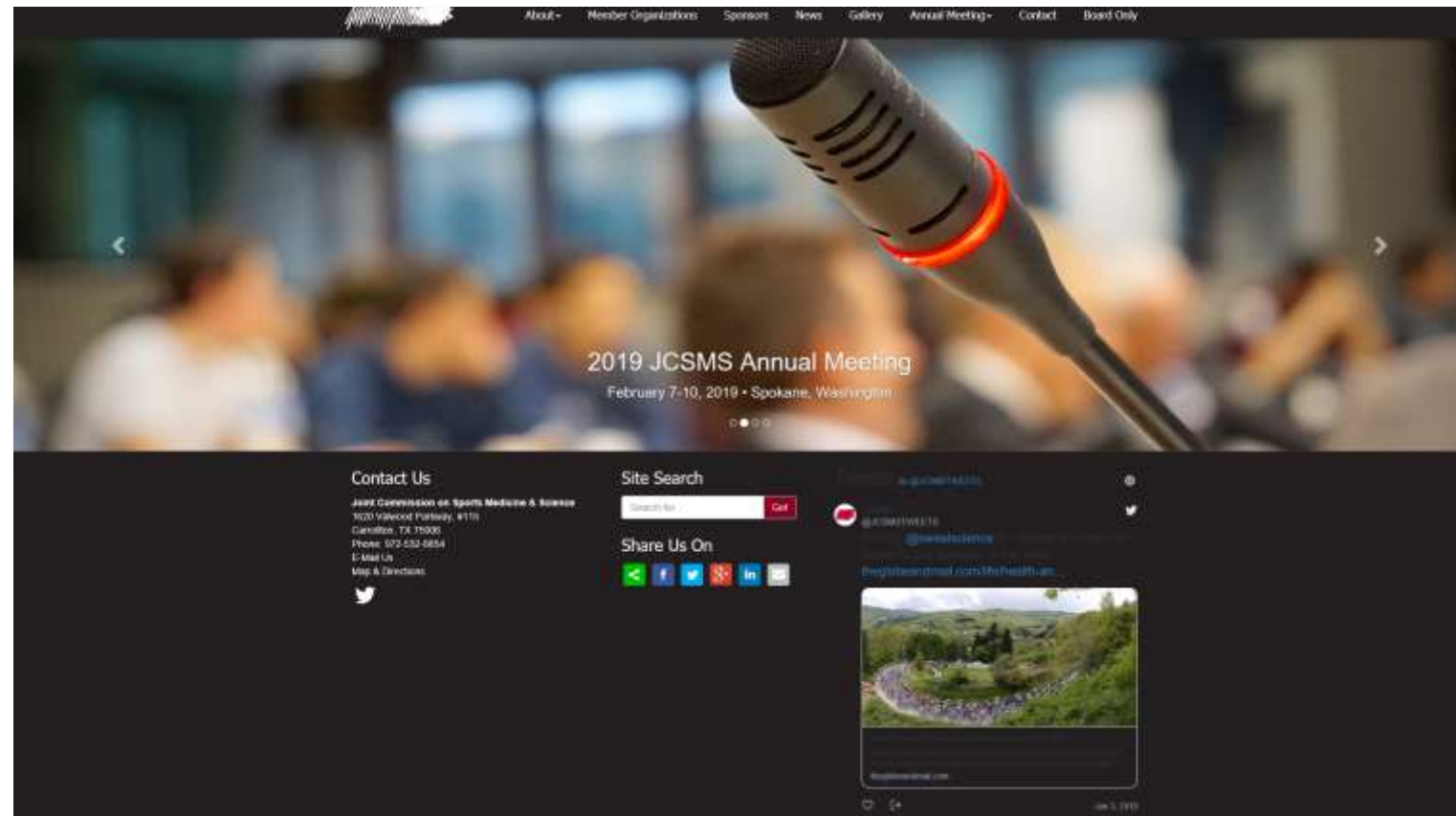
Saturday 9:15-9:45am, 11:15-11:45am, 1:125-1:45pm

- | | | |
|------------------|----------------------|-------------|
| 1. JCSMS Website | 11. Athletes & Arts | 21. ISSP |
| 2. NATA | 12. Special Olympics | 22. AASPM |
| 3. ACSM | 13. Datalys | 23. AAP |
| 4. AOSSM | 14. CPSDA | 24. CAESM |
| 5. AOASM | 15. Shape | 25. Hip Hop |
| 6. AASPT | 16. SCAN | 26. USMSM |
| 7. AAPMR | 17. ADA | 27. NASPEM |
| 8. AMSSM | 18. ASD | 28. USCCE |
| 9. ACASC | 19. NSF | 29. PAMA |
| 10. AASP | 20. PCSPFN | |

JCSMS Website



Jon Halperin and Rita Yates





Tory Lindley, MA, ATC, President
David Saddler, Executive Director



Kathryn Schmitz, PhD, MPH, FACSM, FTOS
President



AMERICAN COLLEGE
of SPORTS MEDICINE®

2019 Organizational Update

- NEW
 - Capital Campaign: ELEVATE
 - <https://www.youtube.com/watch?v=YVD7JDIX024>
 - Continuous Improvement Science MOS
 - Learning Management System
 - Website
- MENTORSHIP/LEADERSHIP
 - 54 new Fellows in 2018
 - 45 Mentoring Women to Fellowship since 2015 (7 are fellows)
 - 112 Minority Leadership Development Training Program since 2008
- Exercise is Medicine
 - 6 new National Centers around the World
 - 54 new EIM on Campus sites
- PUBLICATIONS
 - 4 books, 5 journals, 3800 pages of science
 - New Pronouncement Type: Contemporary Issues Statement
 - Energy Drinks
- NEW PARTNERSHIPS
 - CASM, ESSA, SESNZ
 - EXOS, Equinox, Anytime Fitness



AMERICAN COLLEGE
of SPORTS MEDICINE®

Opportunity for Collaboration

- Exercise is Medicine
 - efforts to make assessment and referral to exercise from healthcare standard practice are a team sport
- Science
 - joint meetings and conferences, exchange lectures, white papers on specific topics
- Publications – joint statements
- MOUs
 - general or specific
 - We see value to conversations to identify where we may be mutually helpful and having structure in place to do so.



AMERICAN COLLEGE
of SPORTS MEDICINE®

American Orthopaedic Society for Sports Medicine

- Greg Dummer, CAE, CEO
- Kevin Boyer, MPH, Director of Research



We Keep You in the Game.™

aossm™
American Orthopaedic Society
for Sports Medicine

We Keep You in the Game.™



The American Orthopaedic
Society for Sports Medicine

aossm™

Research Mission Statement

To enhance value in sports medicine through the development, promotion, and encouragement of cutting-edge research that improves patient care.

Research Agenda

1 Biologics

- a. Implementation of cellular therapies and biologics
- b. Scaffolds

2 Osteoarthritis (OA)

- a. Pre-OA joint
- b. Post-traumatic Osteoarthritis (PTOA)
- c. Prevention of osteoarthritis of the knee and hip

3 Return to Sport/Play (RTP)

- a. Guidelines/protocols focusing on reinjury prevention
- b. Objective criteria
- c. Standardized ACLR RTP utilizing measures of neuromuscular control

4 Outcomes

- a. Development of meaningful measures with greater clinical & real-world significance
- b. Utilization of Patient-Reported Outcomes Measurement Information System (PROMIS)
- c. Outcomes of treatment for Femoroacetabular Impingement (FAI)
- d. Demonstrate the value of sports medicine interventions

5 Youth Sports Injuries/Early Sports Specialization (ESS)

- a. Epidemiology of injuries and ESS
- b. Monitoring and reporting systems
- c. Long-term effects
- d. Prevention of youth sports injuries

6 Sports Medicine Long-term Follow-up/Effects

- a. Prospective cohorts for long-term follow-up of sports involvement and sports injury
- b. ACLR—Arthritis, secondary and tertiary surgeries, >10-year follow-up, PROM, imaging, biomarkers
- c. Prospective long-term outcomes of operative and non-operative treatment of FAI
- d. Strict assessment of the actual vs. perceived treatment value of meniscectomy
- e. Controlled trial of ACL reconstruction of quadriceps autograft vs. bone patellar tendon bone autograft

7 Hip Arthroscopy

- a. Comparative trials investigating hip arthroscopy treatments
- b. Long-term, multicenter studies for evaluation of degenerative joint disease
- c. Clinical cohorts for indications and/or treatments of hip arthroscopy

8 Tendinopathy

- a. Basic science and pathophysiology of tendinopathy
- b. Treatment modalities, methods, and interventions for tendinopathy

9 Cartilage

- a. Cartilage preservation in the active individual (knee/hip/shoulder/ankle)
- b. Treatments for articular cartilage injury to include scrutiny of tissue-engineering approaches

10 Trending

- a. 3D Printing
- b. Biometric data and related technology for individualized injury prevention protocols
- c. National Sports Medicine Data Registry including PROMs, imaging, biomarkers, etc.
- d. Pharmacotherapy in injury management
- e. Resident/fellow training concepts—virtual reality, simulation labs, etc.
- f. Robotics and navigation in sports medicine



www.AOASM.org

2018-2019 HIGHLIGHTS

With the German-American Academy for Osteopathy (DAAO), develop and teach a 5-part Sportosteopathy Course taught in Cologne, Germany, resulting in a certificate in Sportosteopathy.

2019-2020 Course Date Schedule:

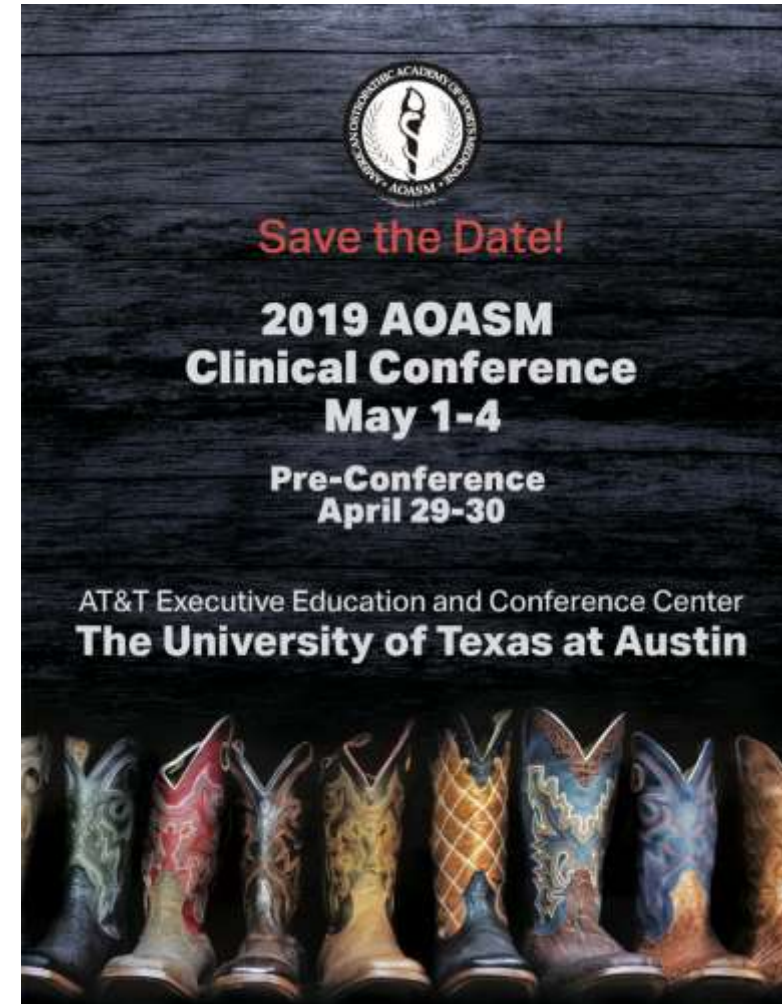
- February 8-10, 2019 - University of Wuppertal
- May 17-19, 2019 - Cologne.


AOASM proudly participates in:

- American Institute of Ultrasound in Medicine
- Athletes in the Arts
- College Athletic Trainers Society
- International Association for Dance Medicine and Science
- Team Physician Consensus Statement Conference
- Preparticipation Physical Exam Revision Task Force
- NCAA Cardiac Task Force
- NATA Inter-Association Task Force for Appropriate Care of the Spine-Injured Athlete
- President's Council on Fitness, Sports and Nutrition

2019 Initiatives

- Regional Student Conferences:
 - Representing 425 Student Members
- Four Pre-Conference Workshops including ELDOA™, Basic Diagnostic Musculoskeletal Ultrasound for the Lower Extremity, Intermediate/Advanced Diagnostic Musculoskeletal Ultrasound for the Lower Extremity, and 3DMaps (3D Movement Analysis & Performance System Certification)
- Consensus Statement: Load, Overload and Recovery Issues in the Athlete





American Academy of Sports Physical Therapy

WALTER L. JENKINS, PT, DHS, ATC, LAT
PRESIDENT

Joint Commission on Sports Medicine and Science 2019

▶ AASPT Update

▶ Collaboration

▶ APTA

▶ Sharon Dunn and Justin Moore

▶ AMSSM

▶ Chad Asplund and Jim Griffith

▶ AOSSM

▶ Greg Dummer

▶ NATA

▶ Tory Lindley and Dave Saddler

▶ Special Olympics

▶ Steve Weaver

▶ AASPT Update

▶ Clinical Practice

▶ Research

▶ Service



Thank you!!!

AMERICAN ACADEMY OF SPORTS PHYSICAL THERAPY

Jonathan Halperin, MD, FAAPMR



American Academy of
Physical Medicine and Rehabilitation

AAPM&R Initiatives Update

Concussion Writing Panel

Convened by AAPM&R, the multi-specialty writing panel is developing a consensus statement on the appropriate use of exercise and medication for the treatment of concussions and mTBI.

- Arthur J. De Luigi, MD, AAPM&R, Panel Chair
- Kathleen Bell, MD, AAPM&R
- J.P. Bramhall, MD, AOSSM
- Meeryo Choe, MD, AAN
- Katherine Dec, MD, AMSSM
- Jonathan Finnoff, DO, AAPM&R
- Mark Halstead, MD, AAP
- Stanley Herring, MD, AAPM&R and ACSM
- Jason Matuszak, MD, AAFP
- Patricia Raksin, MD, AANS

Ultrasound Training



- Teaches and assesses MSK and neurologic ultrasound skills using a progressive, competency-based curriculum
- Represents the highest standard in the field
- The only formal, standardized training pathway available for honing and validating your ultrasound skill set
- Spasticity and Concussion STEP Programs are in development!

AAPM&R & AMSSM Annual Exchange Lectureship

- Each organization hosts a lectureship for the other at their annual meeting
- Previous topics:
 - Presented at the AAPM&R Annual Assembly:
 - 2018: Early Sport Specialization and Youth Sport Injuries: Can Professional Sports Make an Impact? – John DiFiori, MD
 - 2017: Doping Within Sports – Jeffrey R. Bytowski, DO
 - 2016: Searching for the Holy Grail in Sports Injury Prevention: Lessons Learned from the U.S. Military Population – Ellen Casey, MD, FAAPMR
 - Presented at AMSSM Annual Meeting:
 - 2018: Non-Operative Management of Athletic Hip Disorders – Devyani Hunt, MD
 - 2017: Non-Surgical Procedures for Exertional Leg Pain – Jonathan Finnoff, DO
 - 2016: Treating Low Back Pain in 2016 — What Have We Learned Over the Past 25 Years? – Stanley A. Herring, MD





Chad Carlson, MD

Incoming AMSSM President

AMSSM: Research & Advocacy

- **Sports Medicine Licensure Clarity Act**

- Thank you to the many organizations in this room who advocated in support of this bill that addresses Malpractice & Licensure Issues for Traveling Across State Lines with Teams. Our attention now shifts to 7 states that have not passed similar state legislation.



- **Collaborative Research Network**

- Research Summit on Youth Early Sport Specialization and Athlete Development – scheduled for April 12 in Houston.
- Three multi-disciplinary writing groups will produce 3 papers leading up to the Summit and a research gap statement will be published afterwards to outline a path forward.
- Co-sponsored by NIH, NBA and MLS



- **New Position Statements**

- Published 2019 Concussion in Sport (update of 2013 statement)
- Ultrasound Terminology and Advanced Procedures Consensus Statement with AIUM and other organizations underway.
- 3 other writing groups underway producing position statements (besides CRN papers)



AMSSM: Education & Patient Care

- **Ongoing Partnerships**

- Exchange Lectures - ACSM, AOSSM, NATA, AAP, AIUM, AAPM&R, CASEM and AASPT/APTA and sessions w NCAA, NFHS, Olympic & Professional
- Courses, grants and consensus statements with multiple sports medicine organizations.

- **International Traveling Fellowship**

- Scandinavia 2018; Japan 2019

- **Free Online Learning**

- New updated ECG Interpretation Learning Modules with UW Sports Cardiology & Australasian College of Spt and Exerc Physicians launched in 2019 – previously 61,000 modules completed by physicians in 138 countries
- Sports Ultrasound Didactics – 35 free modules, partnered with AAPM&R to offer CME for them
- Free Podcasts

- **SportsMedToday.com**

- 200+ patient/coach tip sheets available



American Chiropractic Association Council on Sports Injuries and Physical Fitness



Presenter: Andrew Cohen, DC, CCSP

President, ACA Sports Council (ACASC)

JCSMS Organizational Update, 2019

Shea Stark, DC, CCSP, 1st Vice President, ACA Sports Council
Ted Forcum, DC, DACBSP, FICC, CSCS, JCSMS Board Member

THIS IS THE ACA



Your hands on partner.

Organizational Update: ACASC



The **ACA Sports Council** is a professional and educational non-profit organization for chiropractors and students who are committed to improving and promoting chiropractic treatment of athletes.

2018-2019 Highlights

Advocacy & Legislation: “Travel to Treat” Signed into Law (H.R. 302)

Protects chiropractors who travel with sports teams by ensuring that their license and liability insurance remains in effect even when they cross state lines.

New Logo/ACA Branding Update Completed

ACASC website redesign expected by Spring 2019.



ACASC Chiropactic Sports Network: Facilitates staffing of sports chiropractors at local, statewide

and national events & championships! Events include: USA Track & Field Championships, Pan Am Tae Kwon Do Championships (WA), US Cross Country Championships (WA) and Pro Beach Volleyball.

On the Move: ACASC



Promoting Collaboration Within the Sports Chiropractic Arena

Inaugural ACASC Chiropractic Sports Summit (2018 ACASC Symposium in Minneapolis)

Participants: Professional Baseball Chiropractic Society (PBCS), Professional Hockey Chiropractic Society (PHCS), Professional Football Chiropractic Society (PFCS), American Chiropractic Board of Sports Physicians (ACBSP) and ProSport.

Enhancing Communication in Sports Chiro

SportsTalk

Social Media

Disaster Assistance

Camp Fire Dispatch Center (Chico, CA)

2019 ACA Sports Council Symposium - JOIN US!!





Traci Statler, CMPC
President

Jon Metzler, CMPC
Strategic Alliances Liaison

- **What is AASP?** Sport psychology consultants and professionals who work with athletes, coaches, non-sport performers (dancers, musicians), business professionals, and tactical populations (military, firefighters, police) to enhance their performance from a psychological standpoint.
- 2,500 members in 50+ countries - **largest membership in history**
- Launched new competency-based Certification Program in April 2018 - **Certified Mental Performance Consultant (CMPC®)**. Available at 5,000 testing centers worldwide and eligible for National Commission for Certifying Agencies (NCCA) accreditation in 2019. Partnered with ACSM on program and secured trademark of CMPC.

- **CMPC Marketing/PR Task Force** – created to define and implement a plan for educating the public and various constituencies (i.e. NCAA, pro sport leagues, coaching associations, NGBs) about the benefits of hiring a CMPC.
- **Eric Lindros** (NHL Hockey Hall of Famer) recognized as the organization's 2018 Performance Excellence Award winner and interviewed at conference. **Karch Kiraly** (USA Volleyball) has already been selected as our 2019 recipient.
- **Developing standards for Graduate Program Recognition**
Important to provide guidelines for programs preparing students for CMPC certification.

Athletes and the Arts.



Randy Dick, FACSM

New AATA members

- IADMS
- SCAN

New AATA Ambassador

- Blue Devils (elite Drum Corp)

IADMS, DCI creating statements on sexual harassment, mental health

PAMA Performing Arts Medicine Certificate course at ACSM, June 2019

New **Performing Arts Medicine** book published Nov 2018

AATA OVERVIEW

[General Overview – Integrating the Science of Sport and the Performing Arts \(AATA\)](#)

[What's the Issue? \(AATA\)](#)

[How Can I Get More Involved? \(AATA\)](#)

SPECIFIC HEALTH ISSUES

[Keeping your Voice Healthy \(AATA\)](#)

[Dental Health and Musicians \(AATA\)](#)

[Performance Anxiety \(AATA\)](#)

[Focal Dystonia \(AATA\)](#)

[Preventing Overuse Injuries in Musicians \(AOSSM\)](#)

[Preventing Dance Injuries \(AOSSM\)](#)

[Exercise and Type 2 Diabetes \(SCAN\)](#)

[Grammy Music Cares Medical Coverage 2016](#)

[Grammy MusicCares Programs: MusiCares Medical Network Partners](#)

[Exercise is Medicine \(ACSM\)](#)

HEARING LOSS

[Musicians and Noise Induced Hearing Loss \(AATA\)](#)

[Safe Sounds \(Poster\) \(NOMC\)](#)

[Safe Sounds Hearing Loss \(brochure\) \(NOMC\)](#)

Athletes and the Arts® Dental Health and Musicians



Tim Parnell/Fuse/Thinkstock

As a musician, your body is your most important instrument, but for horn, reed and some string players, as well as vocalists, your teeth are a vital tool. Seeing your dentist regularly is the best way to prevent, detect early, and treat various dental problems.

Unhealthy habits, such as smoking cigarettes or using smokeless tobacco products can cause dental health problems, including cancer of the mouth and throat.

Be sure your dentist knows you are a musician and consider bringing your mouthpiece along to your visit so that you can demonstrate what you do.

Dental Concerns Specific to Instrument Groups:

- **Brass:** Teeth grinding and problems with the joints connecting the jaw to the skull (temporomandibular joint or TMJ), are common. There is increased incidence of teeth grinding and TMJ clicking, known as crepitus, in trombone and tuba players, compared to others. Dry lips and calluses on upper lips also are common.

General Issues:

- **Alignment of teeth:** If you play wind instruments you have a greater chance of the position of your teeth being shifted than musicians who play other types of instruments. This is because the pressure of your muscles on your teeth when playing is greater than that to keep your teeth in their natural position.
- **Soft tissue damage:** Those who play wind instruments may have lip and cheek discomfort. If you have braces that cause pain when playing, place a piece of orthodontic wax on the braces where they are rubbing your cheek or lip. Ask your orthodontist to show you how to use this wax.
- **Focal Dystonia ("occupational cramp"):** Cramping of key muscles used repeatedly in playing your instrument can occur. When it affects the muscles of lips and mouth, this can cause trouble controlling pitch and tone. It may be stress related or due to positioning of you or your instrument.
- **Dental prostheses (splints, lip shields, partial & full dentures):** Wearing devices, such as partial or full dentures when practicing and playing may cause you to develop mouth sores. Using mouth splints or lip shields when playing may damage the muscles needed for fine control of your lips and mouth.
- **Dry mouth:** Playing wind instruments increases production of saliva, nervousness and performance anxiety may result in dry mouth. Limiting intake of caffeine and alcohol, as well as not smoking can reduce your chance of developing dry mouth.
- **Tooth sensitivity:** If you have teeth that are sensitive to cold, the frequent inhaling of air while playing may make this worse. There are toothpastes available that may help to decrease the sensitivity of your teeth.

Thanks to the New Orleans Musicians' Clinic for the initial development of this dental content and the American Dental Association (ADA) for further review and edits. In memory of Travis "Trumpet Black" Hill.



www.athletesandthearts.com

TARGET AUDIENCES

[The Medical Professional \(AATA\)](#)

[The Performing Artist \(AATA\)](#)

[The Teacher \(AATA\)](#)

[Marching Bands – Tips to Stay Healthy and Hydrated on the Field \(ICI\)](#)

NUTRITION

Developed for AATA by the Sports, Cardiovascular and Wellness Nutrition (SCAN) Organization

[Eating Before Performing](#)

[Reversing Iron Depletion](#)

[Eating for Recovery](#)

[Eating on the Road](#)

[Hydration](#)

[Gluten Sensitivity](#)

[Alcohol and Performance](#)

[Gaining Weight – Building Muscle](#)

EDUCATIONAL OUTREACH

[Generic AATA slide set](#)

[Dancer, Instrumentalist, Vocalist and Actor \(DIVA\) Performing Pre-participation Aids Screening](#)

[Performing Arts Medicine Certificate Course](#)

Special Olympics Organizational Update

Kyle Washburn

Director, Fitness

kwashburn@specialolympics.org

Special Olympics



2018 and 2019 Special

USA Games



Inclusive Health



<https://inclusivehealth.specialolympics.org/>

50th Anniversary



World Games



Collaborative Goals - Inclusion



JCSMS members . . . We need you!

Special Olympics





Christy Collins, President

The Datalys Center

- **Mission:** To collect and translate, often in collaboration with others, sports participation, injury and treatment data into more effective programs, policies, rules, and education aimed at preventing, mitigating, and treating sports injuries more effectively
- **Ongoing Projects/Collaborations:** NCAA Injury Surveillance Program, National Athletic Treatment, Injury, and Outcomes Network (NATION), Concussion, Assessment, Research, and Education (Care) Consortium, National Center for Catastrophic Sports Injury Research (NCCSIR)



NCAA Injury Surveillance Program

- **Objective:** Track and analyze illnesses and injuries that result from sport participation
- **Goals:** Inform injury prevention practices, risk and personnel management, and medical decision-making; Contribute to health and safety policy and sport rule changes; Further scientific research about health and safety risks to student-athletes; Enhance the quality of student-athlete health care
- **Uses:** NCAA Committee on Competitive Safeguards and Medical Aspects of Sports (CSMAS); NCAA Rules Committees; Ad-hoc requests from the NCAA Sport Science Institute (SSI); Requests from participating ATs; Scientific presentations and publications
- **Initiative with the NCAA SSI to Increase Participation:** The SSI implemented a communication and education initiative prior to the 18/19 academic year. Overall participation increased from 12% in 2017/18 to 23% in 2018/19 (as of January 2019). Participation has increased in all Divisions (Division I: 27%; Division II: 29%; Division III: 16%).



2019 Joint Commission

· C · P · S · D · A ·

F U E L I N G V I C T O R Y

Amy Freel
Executive Director

Omega-3 Status in Athletes: Insufficient

- CPSDA funded its first-ever grant this year for a study examining the omega-3 blood values and reported intake of athletes from 10 NCAA-D1 institutions
- Omega-3 fatty acids are essential fatty acids
- The majority of Americans do not consume enough fatty fish (or other sources) to achieve optimal omega-3 blood values
 - Third-party tested omega-3 dietary supplements are an appropriate alternative
 - The NCAA currently does not allow institutions to provide omega-3 dietary supplements without a physician prescription



Sports Nutrition Immersion Program

- Gaining the RD credential requires zero competency in sports nutrition or exercise physiology
- Limited hands-on training opportunities exist for those aspiring to become a sports dietitians, making it difficult to be properly trained in applied sports nutrition before accepting a full-time position
- The Sports Nutrition Immersion Program is a funded program in which up-and-coming dietitians are matched with an experienced sports dietitian for an 8-month immersion into the host's employment setting (collegiate, pro sport, athletic training facility, military)

SHAPE America

January 2019



Who we are and what we do...

- SHAPE America, the Society for Health and Physical Educators
- The nation's largest membership organization of health and physical education professionals, representing physical education and health teachers, higher education faculty, school administrators and others.
- Founded in 1885, SHAPE America represents an active and engaged community that today includes more than 200,000 health and physical education professionals. Our community includes 51 state affiliates (including the District of Columbia), state departments of education, and partner associations representing school superintendents and principals.



What's ahead

- Renewed focus and commitment to equity, diversity and inclusion
 - Big Feats Virtual Race
 - Jeff & Hillary Whittington keynoting
 - EDI plan for SHAPE
- Renewed focus on Standards 4 & 5
 - Health.moves.minds. (new school-based program)
- Renewed focus on skills-based health education
- Continued focus on building a strong, engaged community, advocacy
 - SPEAK Out! Day, March 5 – 6, 2019
 - SHAPE Tampa, April 9 – 13, 2019





Home of the Certified Specialist in Sports Dietetics (CSSD)

accredited by the National Commission of Certifying Agencies (NCCA)

Find a SCAN RD & more: <https://www.scandpg.org/>

Sharing SCAN's Vision Collaborating with Partners



- **Resources:** articles, fact sheets, webinars
- **Content Expertise:** article topics/authors, fact sheet authors, webinar/symposium/podcast speakers
- **Projects:** position statements, scientific articles, programming

Partner Organizations: ACSM, NATA, NSCA, PINES, Athletes and the Arts, AED, AACVPR, NLA

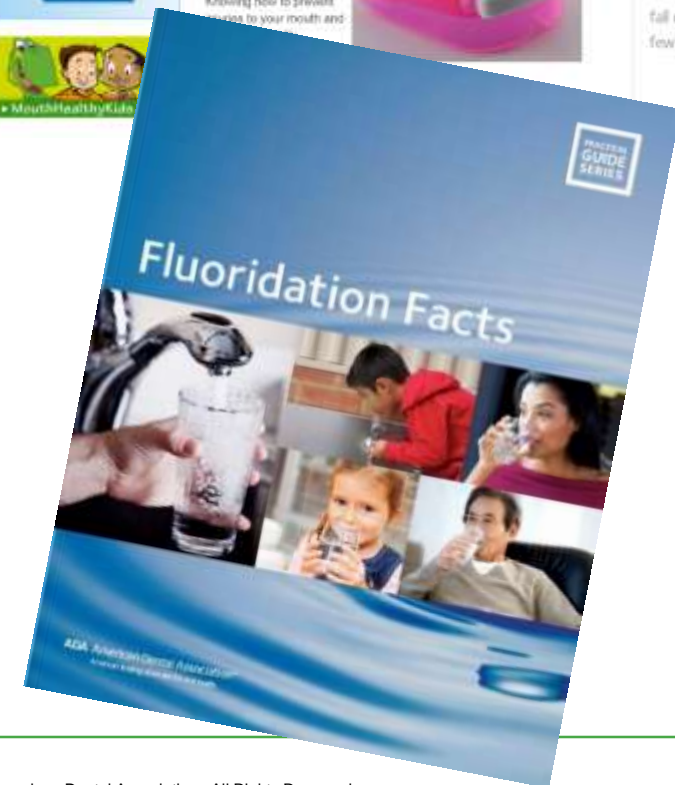
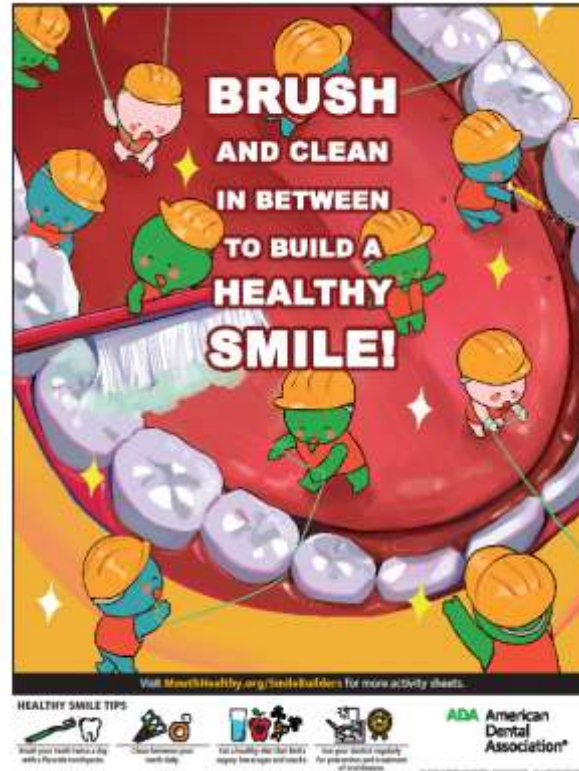
American Dental Association Update

Dr. Shailee Gupta

Council on Advocacy for Access and Prevention

What's Happening at the ADA?

- National Children's Dental Health Month
- Fluoridation Facts
- Patient education pamphlets
- MouthHealthy.org
- School-Based Health
- Tobacco Cessation





ACADEMY FOR SPORTS DENTISTRY est. 1983

- 2018 -Annual Symposium held in New Orleans
- Crossover course given at the NATA Annual Session by ASD members
- Co-Hosted with the American Association of Endodontists the International Association for Dental Traumatology World Congress in San Diego
- 2019 -Annual Symposium will be held in Toronto June 20-22
- “Sports Dentistry: Building Blocks for the Future”
- Team Dentist Course to be given for certification with the ASD
-2nd International Sports Dentistry Workshop
- To be held in Osaka, Japan September 28-30
- Representatives from the Academies for Sports Dentistry from the US, Japan, Korea, Australia, Brazil, England, Germany, and Canada
- Goal is to review research done in several sports dentistry related fields to attempt to develop an International Consensus Statement that can be used as a guideline for youth through professional sports
- 1st Workshop in 2016 led to a paper published in the Journal of Dental Traumatology



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Steadfast ties with key associations and government agencies



Pan American Health Organization/World Health Organization Collaborating Center on Food Safety, Water Quality and Indoor Environment



Service provider to thousands of organizations in **175+ countries**



NSF helps people live safer.



STANDARDS

Facilitating the development of standards to protect food, drinking water, indoor air, dietary supplements, consumer products and environmental safety



TESTING

Testing products to these and other standards



CERTIFICATION

Certifying products to these standards



AUDITING

Conducting safety and quality audits for a wide range of industries



ADVISORY

Providing strategic and technical consulting for the dietary supplement, pharmaceutical, medical device, food and beverage industries



TRAINING

Developing training and education programs

◀ *Separate from certification* ▶

Organizational Update

PRESIDENT'S COUNCIL ON SPORTS, FITNESS & NUTRITION



COUNCIL MEMBERS



Misty May-Treanor
PCSFN Co-Chair,
Three-Time Beach
Volleyball Olympic
Gold Medalist



Mariano Rivera
PCSFN Co-Chair,
MLB Hall of Famer



Herschel Walker
PCSFN Co-Chair,
NFL Player and
Entrepreneur

- Brenda Becker, Business Executive and Former Political Strategist
- Bill Belichick, Five-Time Super Bowl Winning NFL Head Coach
- Johnny Damon, MLB World Series Champion
- Trevor Drinkwater, Corporate CEO and Film Producer
- Dr. Robert Goldman, Physician and Martial Arts Expert
- Natalie Gulbis, LPGA Player
- Dr. Nan Hayworth, Physician and Former U.S. Congresswoman
- Matthew Hesse, Corporate CEO and U.S. Army Veteran
- Ashlee Lundvall, Former Ms. Wheelchair USA and Outdoor Recreation Enthusiast
- Jake Olson, University of Southern California Football Player
- Dr. Mehmet Oz, Television Personality and Cardiac Surgeon
- Shauna Rohbock, Olympic Silver Medalist in Bobsled and U.S. Army National Guard Soldier
- Kyle Snyder, Olympic Gold Medalist and Two-Time World Champion in Wrestling
- Julie Teer, Non-Profit Executive and Former Political Strategist
- Christopher Tisi, Corporate CEO and Entrepreneur
- Master Sgt. Robert Wilkins, Retired U.S. Air Force Master Sergeant
- Jim Worthington, Corporate Executive and Athletic Club Owner
- Linda Yaccarino, Corporate Media Executive



OVERVIEW

Since 1956, the Council has created and promoted programs and initiatives that motivate people of all ages, backgrounds, and abilities to be active and eat healthy.

MISSION

To increase sports participation among youth of all backgrounds and abilities and to promote healthy and active lifestyles for all Americans.

VISION

All Americans lead healthy, active lives.





INTERNATIONAL SOCIETY FOR SPORTS PSYCHIATRY

www.SportsPsychiatry.org

Annual Meeting in San Francisco at APA
Sunday and Monday, May 19-20, 2019



www.aapsm.org

Save the Date
2019 AAPSM Stand Alone Meeting
Hyatt Regency Cambridge
September 19-22, 2019





**The American Academy of Podiatric Sports
Medicine serves to advance the
understanding, prevention and management
of lower extremity sports and fitness
injuries. We believe that providing such
knowledge to the profession and the public
will optimize enjoyment and safe participation
in sports and fitness activities.**

American Academy of Pediatric

COUNCIL ON SPORTS MEDICINE AND FITNESS (COSMF)

- Sideline Care of the Young Athlete, April 6, 2019 in Itasca, IL
 - Course is open to any medical provider who cares for young athlete
 - Fee: Physician/Allied Health Provider: \$200 Resident/Medical Student/Trainee: \$100
- Annual Meeting in New Orleans, LA with all day sports medicine session on October 26
- COSMF Membership open to MDs, ATC, PT, NP, and other allied health professionals
- Preparticipation Physical Evaluation, 5th Edition
 - Joint Publication with AAFP, ACSM, AMSSM, AOSSM, and AOASM
 - Additional representation from NATA, AHA and NFSH
 - Publication Spring 2019



TBI TELEHEALTH SESSIONS

- The AAP received funding from the CDC to develop telehealth programs on Traumatic Brain Injury (TBI).
- **First Project:** TBI experts and school health experts will facilitate 3 cohorts of 25 schools per session for 5 weeks each for school personnel to properly identify concussion symptoms and facilitate best practices to return to the class room and return to play.
- **Second Project:** TBI experts will facilitate 1 cohort session for 15 primary care practices for 6 months develop knowledge and capacity to care for patients TBI conditions they are not accustomed to treating in the primary care setting.



MEDICINE THROUGH MOVEMENT: HOW PHYSICAL ACTIVITY IS CHANGING HEALTHCARE

APRIL 6, 2019 - OTTAWA



MEDICINE THROUGH MOVEMENT: HOW PHYSICAL ACTIVITY IS CHANGING HEALTHCARE

**MEDICINE THROUGH
MOVEMENT CONFERENCE**

 **HOW PHYSICAL ACTIVITY IS
CHANGING HEALTH CARE**



**April 6, 2019
Delta Ottawa**

Register: www.casem-acmse.org/events





"Moving Medicine" – A UK Model – **Dr. Kush Joshi**
10 minutes – Q&A and Movement

Exercise Guidance after a Cancer Diagnosis – **Dr. Kathryn Schmitz**
10 minutes – Q&A and Movement

The Health Benefits of Staying Active in Old Age – **Dr. Samir Sinha**
10 minutes – Q&A and Movement

Health Break and Poster Presentations

PA Promotion for Children with Health Care Needs – **Dr. Claire Leblanc**
10 minutes – Q&A and Movement

Morning Workshops – Two Timeslots / Three Options

- W1) How to Prescribe Exercise for Patients with Cardiac Issue –
– **Dr. Andrew Pipe / Jennifer Reed**
- W2) How to Prescribe Exercise for Patients with OA
– **Dr. Laura Cruz**
- W3) How to Prescribe Exercise for Pregnant Patients

HIP HOP
public health



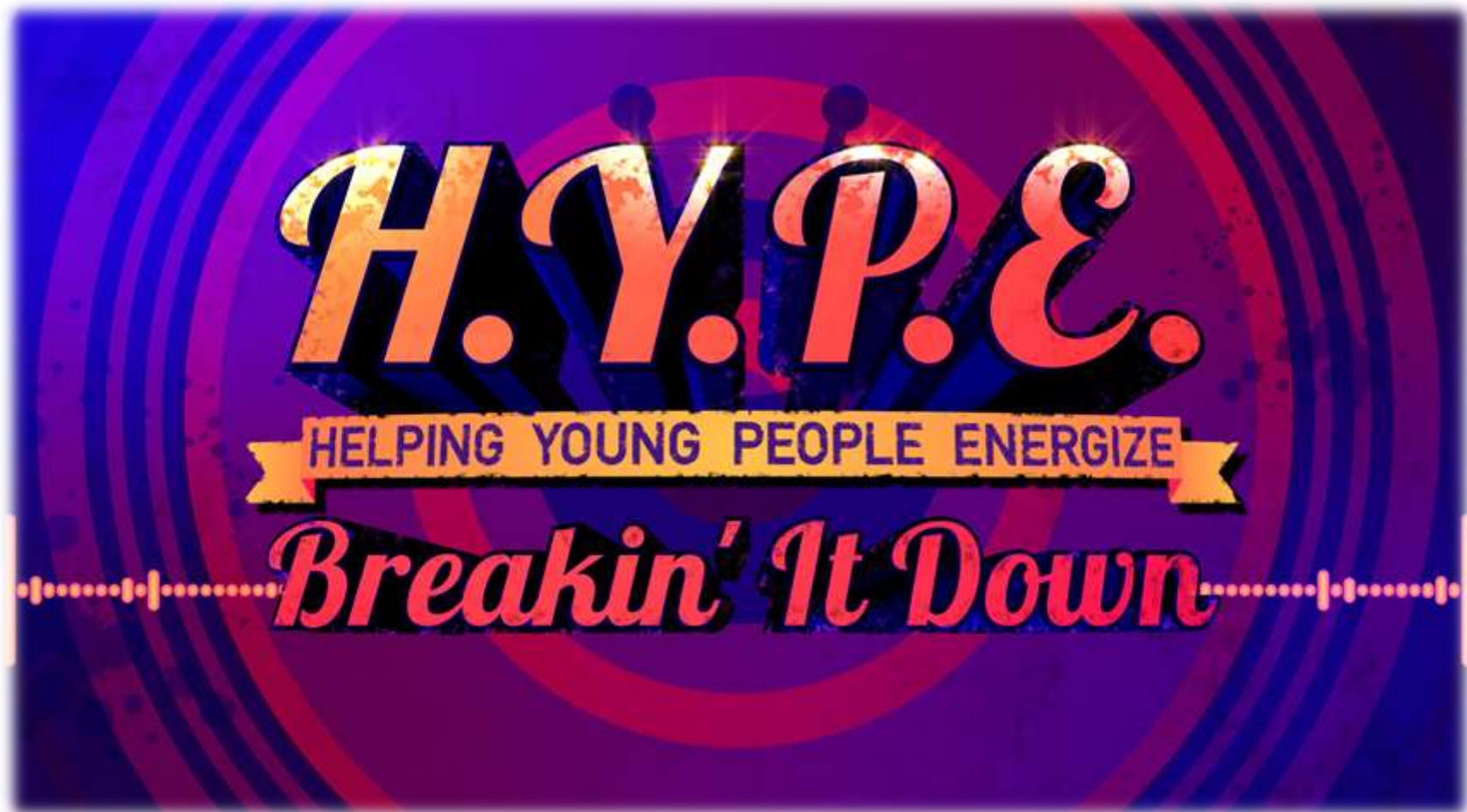


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@lorirosebenson

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#HYPETHEBREAKS



NEW FREE RESOURCE: “BREAKIN’ IT DOWN” SERIES
TWENTY 2-MINUTE HIP HOP FITNESS BREAKS

Chill Step

Up & Down Now

Yaadaas!
Bounce

The Wave

Brush

Basic Bounce

Knees Up

Can Ya Kick It?

Lean

All Around
Now

Heel Tap

Dribble
Bounce

Cross & Dip

Side Bounce

Drive

Around
The World

Slide
Up & Back

Bounce & Hit

Side Slide

Show 'Em How
Now



Be the Superior Operational Medical Force



United States Military Sports Medicine

Nathaniel Nye, MD
Maj, USAF, MC



Military Sports Medicine Update

Be the Superior Operational Medical Force

- Tri-Service Sports Medicine growth
 - Navy/Marines and Air Force hiring ~30 AT's in 2019 → Basic Training
 - Sports Medicine Teams created across DoD to support unique missions
 - Strength & Cond / Psycholog. / Dietitian / Athletic Trainer / Physical Therapy / Physician
 - Basic Training / Flyers / Special Operations / Security Forces, Military Police / K-9
 - Create central program offices, better uniformity, streamline policy
- Defense Health Agency taking over healthcare from the Services
 - Exception: Healthcare that MUST be military – e.g. deployed medicine, aeromedical evac, *integrated operational support* (IOS)
 - Collaboration between services to define DHA policy (e.g. scope/supervision of AT's)



Deliver Operational Health and Resilient Warriors



Military Sports Medicine Leaders



Be the Superior Operational Medical Force



Liaison

Maj Nathaniel Nye, MD, USAF, MC

Email: nathaniel.s.nye.mil@mail.mil

Additional Leaders:

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Email: francis.oconnor@usuhs.edu

Navy: CAPT William Mann, MD

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Deliver Operational Health and Resilient Warriors



NASPEM
NORTH AMERICAN SOCIETY
FOR PEDIATRIC EXERCISE MEDICINE

Ali McManus
Past-President



Updates

- Increasing trainee membership
- Lecture exchange with AAP
- 2020 meeting in the Okanagan, BC

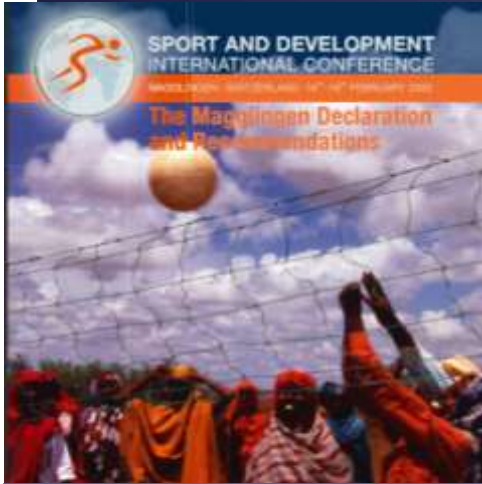


UNITED STATES CENTER FOR
COACHING EXCELLENCE

info@USCoachExcellence.org

WWW.USCoachExcellence.org

An Emerging & Growing Discipline



The Magglingen Declaration

(2003)

The Special Assembly of the International Council for Coach Education (ICCE) held at the Swiss Federal Sports Institute, 2-5 July 2000 and attended by coach educators from 29 countries convened with the purpose of raising issues of concern and future challenges to organisations and individuals involved in coach education.

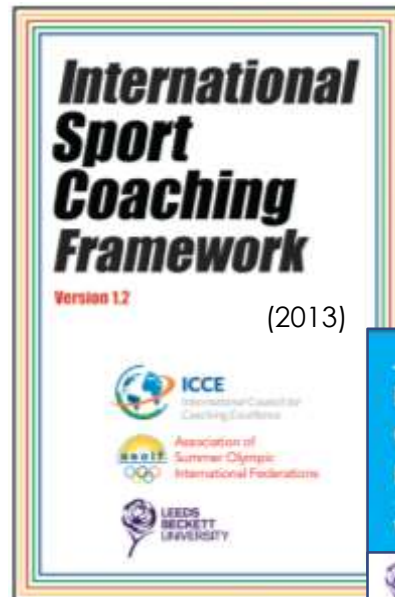
The Assembly identified 10 central challenges facing the future of coaching and coach educators around the globe. Governments, non-governmental sports organisations, national Olympic committees, national and international governing bodies of sport and the International Olympic Committee, coach education agencies and institutions of high education were called upon to join together to address these challenges.

Position paper

(2011)

Sport coaching as a 'profession': challenges and future directions

Patrick Duffy* and Hazel Hedderley Leeds Metropolitan University, UK
John Baker Coaching Association of Canada, Canada
Miguel Crespo International Tennis Federation, Spain
Frank Dick European Athletics Coaches' Association, UK
Desiree VanRus South African Sport Confederation and Olympic Committee, South Africa
Lutz Vorhiesmann Transvalia Akademie, Köln, Germany
João Carlos Portuguese Confederation of Sport Coaches, Portugal



(2013)



(2015)





To elevate and enhance the professions of sport coaching, coach education, and coach development across all coaching contexts.

Improve Systems



Better Coaching



Better Athlete Experiences
& Outcomes

Systematic & Evidence-based
Program Review



Education & Guided Program
Development Resources

Coach Developers
Peer Network

Coach Developers
Academy



PAMA



Organizational Updates

