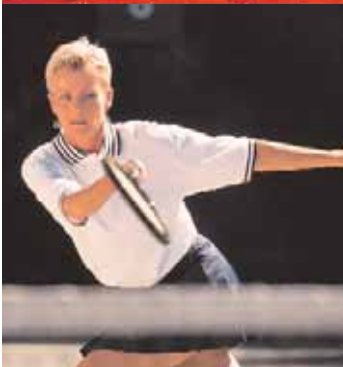


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PHYSICIAN COURSE**

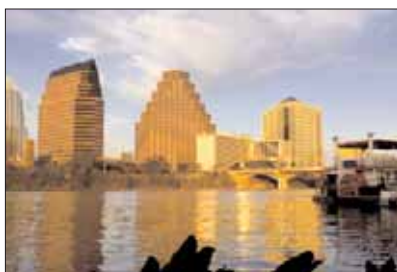


**DECEMBER 11-14, 2008
HILTON AUSTIN
AUSTIN, TEXAS**

American Orthopaedic Society for Sports Medicine
American Medical Society for Sports Medicine
American College of Sports Medicine

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401 West Michigan Street
Indianapolis, IN 46202-3233



GENERAL INFORMATION

COURSE DESCRIPTION

This conference is designed to identify areas of concern or controversy in the management of high caliber athletes in a team sport setting. Speakers and topics have been selected that will provide experimental presentations of various medical concerns rather than a didactic format. Discussions will address areas of major concern along with practical and up-to-date solutions. The American College of Sports Medicine (ACSM), the American Medical Society for Sports Medicine (AMSSM), and the American Orthopaedic Society for Sports Medicine (AOSSM) hope these insights will provide guidance for the management of similar problems in competitive and recreational settings.

STATEMENT OF NEED

A need for this course has been determined based upon previous course evaluations. The content of this course was based on current issues and hot topics provided by ACSM, AMSSM, and AOSSM membership and leadership.

TARGET AUDIENCE

This conference should prove valuable to any experienced and knowledgeable team physician, athletic trainer, physical therapist, or coach concerned with the management or prevention of injuries to the team athlete.

SUPPORTERS

The American College of Sports Medicine (ACSM), the American Medical Society for Sports Medicine (AMSSM), and the American Orthopaedic Society for Sports Medicine (AOSSM) gratefully acknowledge the following companies for their generous support of the 2008 Advanced Team Physician Course.



PROGRAM INFORMATION

ACSM, AMSSM, and AOSSM attest that the person(s) responsible for the development of this educational activity did so independently and were not influenced by commercial supporters.

COURSE OBJECTIVES

- Upon completion of this course, the learner will be able to:
- Identify from the Pre-participation Physical Examination those athletes who are at risk for illness or injury to determine clearance for a particular sport
 - Review the pathophysiology of musculoskeletal injury so they improve their ability to make return to play and disqualification decisions for various sports
 - Review the use of nutrition and hydration supplements to be able to counsel athletes on their use to enhance safe sport participation
 - Determine the current use, success rate, and implementation of AEDs to improve the effectiveness of their use in sports settings

ACCREDITATION

This activity has been planned and implemented in accordance with the Essential Areas and policies of the Accreditation Council for Continuing Medical Education through the joint sponsorship of the American College of Sports Medicine (ACSM), the American Medical Society for Sports Medicine (AMSSM), and the American Orthopaedic Society for Sports Medicine (AOSSM). The American College of Sports Medicine (ACSM) is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

AMA/PRA Credits

The American College of Sports Medicine designates this educational activity for a maximum of 23.5 AMA PRA Category 1 Credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

AAFP Credits

Application for CME credit has been filed with the American Academy of Family Physicians. **Determination of credit is pending.**

NATA - CEUs

The National Athletic Trainer's Association (NATA) has approved the course for 23.5 CEU credits.



RECEPTION

A reception will be held for all attendees on Thursday, December 11, at 5:45 p.m. in the Exhibit Area with a cash bar and light hors d'oeuvres.



EXHIBITS

To complement the educational session, exhibits will be on display throughout the meeting.

FACULTY

A complete listing of the faculty is included in this program.



ACVB Photo

COURSE LOCATION

We're Live in Austin! Austin, the "Live Music Capital of the World," provides a friendly, exciting, and hospitable backdrop. Just steps away from the Sixth Street Entertainment District, the impressive State Capitol, and the University of Texas campus, the full-service Hilton Austin offers all the amenities you want, plus a great atmosphere to connect with your colleagues. While you're in Austin, go outdoors. With nearly 300 days of sunshine each year, it's easy to take advantage of miles of hike and bike trails, lakes and golf courses.

DISCLAIMER

The material presented in this continuing medical education program is being made available by the American College of Sports Medicine (ACSM), the American Medical Society for Sports Medicine (AMSSM), and the American Orthopaedic Society for Sports Medicine (AOSSM) for educational purposes only. This material is not intended to represent the only, nor necessarily the best, methods or procedures appropriate for the medical situation discussed, but rather is intended to present an approach, view, statement, or opinion of the presenters, which may be helpful, or of interest, to other practitioners.

DISCLOSURES

In accordance with the standards of the Accreditation Council for Continuing Medical Education (ACCME), it is the policy of ACSM, AMSSM, and AOSSM that faculty and planners disclose to the learners all financial relationships during the past twelve months with any commercial interest (any proprietary entity producing, marketing, re-selling, or distributing health care goods or services consumed by, or used on, patients). All disclosures will be provided in the Final Program which will be distributed at the meeting to program participants. In accordance with ACSM, AMSSM, and AOSSM policy, faculty participation in this education activity will be predicated upon timely submissions and review of disclosures. Non-compliance will result in a faculty member being stricken from the program.

HILTON AUSTIN

Participants will be eligible for discounted hotel rooms at the Hilton Austin. To make reservations, phone Hilton reservations at 1-800-236-1592 and request the group rate for American College of Sports Medicine. **Discounted rooms are available until November 10, 2008, pending availability. Single and Double rooms are \$169.**

TRAVEL TO AUSTIN

Getting to and from Austin is quick and convenient. The Travel Authority is the official travel agency for this meeting and can assist you with travel plans. Make your reservations by calling 1-800-428-6186 or email to acsm@thetravelauthority.com.

QUESTIONS & INFORMATION

American College of Sports Medicine
401 W. Michigan St.
Indianapolis, IN 46202
Phone: (317) 637-9200 ext. 135
Fax: (317) 634-7817
Email: akrug@acsm.org



Advanced Team Physician Course

AGENDA

THURSDAY, DECEMBER 11, 2008

8-8:10 a.m. Welcome and Introductory Remarks *Mark R. Hutchinson, M.D.*
James Macintyre, M.D., M.P.E.

Musculoskeletal Trauma: Bone Trauma Moderator: *Mark R. Hutchinson, M.D.*

8:10-8:25 a.m. Issues in Bone Imaging *Charles P. Ho, M.D., Ph.D.*
 8:25-8:40 a.m. Stress Fractures: Treatment Issues..... *James Macintyre, M.D., M.P.E.*
 8:40-8:55 a.m. Avulsion Injuries About the Hip..... *David T. Bernhardt, M.D.*
 8:55-9:10 a.m. Elbow Fracture/Dislocation in Sport..... *Augustus Mazzocca, M.D.*
 9:10-9:25 a.m. NSAIDS in Sports: Do They Affect Bone Healing? *James Macintyre, M.D., M.P.E.*
 9:25-9:40 a.m. What Would You Do Cases and Questions From Audience
 9:40-10 a.m. Break

Musculoskeletal Trauma: Shoulder Trauma Moderator: *Jon K. Sekiya, M.D.*

10-10:15 a.m. Controversies in Clavicle/Shoulder Fracture *Jon K. Sekiya, M.D.*
 10:15-10:30 a.m. Shoulder Arthritis *Augustus Mazzocca, M.D.*
 10:30-10:45 a.m. SLAP Lesions *Mary Lloyd Ireland, M.D.*
 10:45-11 a.m. Knot Versus Knotless Repairs *Augustus Mazzocca, M.D.*
 11-11:15 a.m. Overuse Injuries/Issues in the Pediatric Shoulder *David T. Bernhardt, M.D.*
 11:15-11:30 a.m. What Would You Do Cases and Questions from Audience
 11:30 a.m.-1 p.m. Lunch (on your own)

MEDICAL ISSUES IN NUTRITION

Nutrition and Supplements Moderator: *James Macintyre, M.D., M.P.E.*

1-1:15 p.m. Nutrition for Endurance *Leslie Bonci, M.P.H., R.D.*
 1:15-1:30 p.m. Nutrition for Strength..... *Leslie Bonci, M.P.H., R.D.*
 1:30-1:45 p.m. Exercise and Diabetes: New Concepts for *James Macintyre, M.D., M.P.E.*
 Acute Intermittent Exercise
 1:45-2 p.m. Legal Supplements in Sports (Pros and Cons) *Leslie Bonci, M.P.H., R.D.*
 2-2:15 p.m. Questions and Answers

Controversies in Rehydration Moderator: *James Macintyre, M.D., M.P.E.*

2:15-2:20 p.m. Advantages of IV Hydration *Margot Putukian, M.D.*
 2:20-2:25 p.m. Advantages of Oral Hydration..... *Karl B. Fields, M.D.*
 2:25-2:30 p.m. Disadvantages of Oral Hydration..... *Margot Putukian, M.D.*
 2:30-2:35 p.m. Disadvantages of IV Hydration *Karl B. Fields, M.D.*
 2:35-2:45 p.m. Conclusions with Audience *Margot Putukian, M.D.*
Karl B. Fields, M.D.

2:45-3:15 p.m. **Female Athlete Triad Position Statement Panel Discussion**..... *Moderator: Margot Putukian, M.D.*
Panel:
Leslie Bonci, M.P.H., R.D.
Mark R. Hutchinson, M.D.
Mary Lloyd Ireland, M.D.
Elizabeth A. Joy M.D.

3:15-3:45 p.m. Break

Musculoskeletal: Update On Foot and Ankle Problems Moderator: *Mary Lloyd Ireland, M.D.*

3:45-4:15 p.m. Imaging of Foot and Ankle Injuries *Charles P. Ho, M.D., Ph.D.*
 4:15-4:30 p.m. Syndesmotoc Injuries: Diagnosis and Treatment..... *Mark R. Hutchinson, M.D.*
 4:30-4:45 p.m. Tendinopathy: Treatment Controversies *Margot Putukian, M.D.*
 4:45-5 p.m. Articular Injuries of the Ankle: Treatment Options *Mark R. Hutchinson, M.D.*
 5-5:15 p.m. Unique Issues for the Pediatric Foot and Ankle..... *David T. Bernhardt, M.D.*
 5:15-5:30 p.m. Questions and Answers
 5:45-7 p.m. Reception

FRIDAY, DECEMBER 12, 2008

7-7:50 a.m.	Morning Session with Faculty	Mark R. Hutchinson, M.D. Mary Lloyd Ireland, M.D. Margot Putukian, M.D.
7:50-8 a.m.	Good Morning and Updates	Mark R. Hutchinson, M.D. James Macintyre, M.D., M.P.E.

Musculoskeletal: Knee Challenges and Controversies Moderator: Mark R. Hutchinson, M.D.

8-8:30 a.m.	Imaging of the Knee: Ligaments and Meniscus.....	Charles P. Ho, M.D., Ph.D.
8:30-8:45 a.m.	PCL Injuries (Conservative and Surgery; Pro and Con).....	Jon K. Sekiya, M.D.
8:45-9 a.m.	Unique Issues in the Pediatric Knee.....	David T. Bernhardt, M.D.
9-9:15 a.m.	Kinetic Chain in Prevention and Rehab	Sayers John Miller, Ph.D., P.T., A.T.C.
9:15-9:45 a.m.	Special Guest Lecture “The Maligned Patella”	Lonnie Paulos, M.D.
9:45-10 a.m.	Questions and Answers	
10-10:30 a.m.	Break	

Musculoskeletal: RTP Challenges: Experience of 4 Team Physicians Moderator: Augustus Mazzocca, M.D.

10:30-10:40 a.m.	Shoulder Dislocations: Who Can Return?	Augustus Mazzocca, M.D.
10:40-10:50 a.m.	Inseason ACL Injuries: Is it Safe to Play?.....	Margot Putukian, M.D.
10:50-11 a.m.	Inseason Bucket Handle Meniscus (Repair or Debride).....	Mary Lloyd Ireland, M.D.
11-11:10 a.m.	Asymptomatic/Symptomatic PCL Injuries in Sports	Lonnie Paulos, M.D.
11:10-11:20 a.m.	AC Dislocations: Who Returns/Who Doesn't? The Roles of Position, Arm Dominance, Throwing Demand, and Collision Demand	Augustus Mazzocca, M.D.
11:20-11:30 a.m.	To Inject or Not to Inject for Return to Play.....	Margot Putukian, M.D.
11:30-11:40 a.m.	Another Case Challenge.....	Mary Lloyd Ireland, M.D.
11:40-11:50 a.m.	RTP After Shoulder Stabilization Surgery: How Soon is too Soon?	Lonnie Paulos, M.D.
11:50 a.m.-12 p.m.	Medial Elbow Pain in Thrower with Negative MRI	Augustus Mazzocca, M.D.
12-12:10 p.m.	The Most Difficult Return to Play Decision I Have Made.....	Margot Putukian, M.D.
12:10-12:20 p.m.	The Most Difficult Return to Play Decision I Have Made.....	Mary Lloyd Ireland, M.D.
12:20-12:30 p.m.	The Most Difficult Return to Play Decision I Have Made.....	Lonnie Paulos, M.D.
12:30-12:45 p.m.	Questions and Answers	
12:45-1:45 p.m.	Lunch (on your own)	

AFTERNOON BREAKOUT SESSIONS

Breakout I — Musculoskeletal Knee: Controversies

Meniscus Injuries: What Would You Do? Moderator: Jon K. Sekiya, M.D.

1:45-1:50 p.m.	Options in the Older Athlete	James Macintyre, M.D., M.P.E.
1:50-1:55 p.m.	Panel and Audience Opinions	
1:55-2 p.m.	Complex Tears to Repair or Debride	Jon K. Sekiya, M.D.
2-2:05 p.m.	Panel and Audience Opinions	
2:05-2:10 p.m.	Meniscus Cysts (Open vs. Arthroscopic).....	Mark R. Hutchinson, M.D.
2:10-2:15 p.m.	Panel and Audience Opinions	
2:15-2:20 p.m.	With Associated Chondral Injuries.....	Jon K. Sekiya, M.D.
2:20-2:25 p.m.	Panel and Audience Opinions	
2:25-2:30 p.m.	Complex Tear in Young Athlete: Early Transplant?.....	Lonnie Paulos, M.D.
2:30-2:35 p.m.	Panel and Audience Opinions	

Why My Graft Choice is Best, Better Than the Rest Moderator: Jon K. Sekiya, M.D.

2:35-2:45 p.m.	Bone-Tendon-Bone	Mark R. Hutchinson, M.D.
2:45-2:55 p.m.	Hamstring.....	Lonnie Paulos, M.D.
2:55-3:05 p.m.	Allograft.....	Mary Lloyd Ireland, M.D.
3:05-3:15 p.m.	Double Bundle	Jon K. Sekiya, M.D.
3:15-3:25 p.m.	Audience Vote, Questions and Answers	

Breakout II — Medical Issues in Sport Moderator: Elizabeth A. Joy, M.D.

1:45-2 p.m.	Non-traumatic HA in Athletes	Elizabeth A. Joy, M.D.
2-2:15 p.m.	Dermatology in the Training Room	Karl B. Fields, M.D.
2:15-2:30 p.m.	Where are we with HIV and STD's with Athletes?.....	Elizabeth A. Joy, M.D.
2:30-2:45 p.m.	Questions and Answers	
2:45-3:15 p.m.	Medical Issues in Sports: Controversial Cases	Margot Putukian, M.D.

SATURDAY, DECEMBER 13, 2008

7-7:50 a.m.	Morning Session with Faculty	Karl B. Fields, M.D. Augustus Mazzocca, M.D. Jon K. Sekiya, M.D.
7:50-8:00 a.m.	Good Morning and Updates	Mark R. Hutchinson, M.D. James Macintyre, M.D., M.P.E.

Injury Prevention: An Evidence Based Journal Club Moderator: Karl B. Fields, M.D.

8-8:10 a.m.	Eccentric Muscle Training: Does it Work?	James Macintyre, M.D., M.P.E.
8:10-8:20 a.m.	Does Ankle Bracing Prevent Injuries?	Sayers John Miller, Ph.D., P.T., A.T.C.
8:20-8:30 a.m.	Is Posterior Capsular Stretching for GIRD Effective in Preventing Injuries?	Augustus Mazzocca, M.D.
8:30-8:40 a.m.	Do ACL Prevention Programs Really Work?	Mary Lloyd Ireland, M.D.
8:40-8:50 a.m.	Does Proprioceptive Ankle Retraining Reduce Injuries?	Karl B. Fields, M.D.
8:50-9:00 a.m.	Do Helmets Prevent Head Injuries?	Margot Putukian, M.D.
9-9:10 a.m.	Does Screening of Scapular Dyskinesia and Early Intervention Prevent Injuries?	Augustus Mazzocca, M.D.
9:10-9:45 a.m.	Break	

Medical Issues in Sports: Cardiology Moderator: Margot Putukian, M.D.

9:45-10:15 a.m.	Cardiac PPE Screening: What to Ask and Listen For.....	Benjamin D. Levine, M.D.
10:15-10:30 a.m.	AEDs in Sports: Current Evidence.....	Karl B. Fields, M.D.
10:30-11:15 a.m.	Collapse in Athletes: Evaluation and Treatment	Benjamin D. Levine, M.D.
11:15-11:30 a.m.	Exercise Prescription Active Patient	Elizabeth A. Joy, M.D.
11:30-11:45 a.m.	Questions and Answers	
11:45 a.m.-12 p.m.	AMSSM Mononucleosis: Evidence-Based Review	Margot Putukian, M.D.
12-1 p.m.	Ethics Challenge Panel: Disqualification Issues	Moderator: Margot Putukian, M.D. Panel: Karl B. Fields, M.D. Mark R. Hutchinson, M.D. Mary Lloyd Ireland, M.D. Benjamin D. Levine, M.D. Sayers John Miller, Ph.D., P.T., A.T.C. Jon K. Sekiya, M.D.

SUNDAY, DECEMBER 14, 2008

7-7:50 a.m.	Morning Session with Faculty	Mark R. Hutchinson, M.D. Elizabeth A. Joy, M.D. James Macintyre, M.D., M.P.E.
7:50-8 a.m.	Good Morning and Updates	Mark R. Hutchinson, M.D. James Macintyre, M.D., M.P.E.

Sports Specific Injuries and Pearls I Moderator: Mark R. Hutchinson, M.D.

8-8:10 a.m.	Track and Field.....	Karl B. Fields, M.D.
8:10-8:20 a.m.	Football	Jon K. Sekiya, M.D.
8:20-8:30 a.m.	Skiing	James Macintyre, M.D., M.P.E.
8:30-8:40 a.m.	Swimming	Sayers John Miller, Ph.D., P.T., A.T.C.
8:40-8:55 a.m.	Questions and Answers	

Sports Specific Injuries and Pearls II: Sports With Sticks Moderator: Mark R. Hutchinson, M.D.

8:55-9:05 a.m.	Lacrosse	Margot Putukian, M.D.
9:05-9:15 a.m.	Golf	Mary Lloyd Ireland, M.D.
9:15-9:25 a.m.	Tennis.....	Mark R. Hutchinson, M.D.
9:25-9:40 a.m.	Questions and Answers	
9:40-10 a.m.	Break	

Special Athletes/Populations/Environment Moderator: Elizabeth A. Joy, M.D.

10-10:15 a.m.	Pediatric Obesity.....	David T. Bernhardt, M.D.
10:15-10:30 a.m.	Pregnancy in Athletes.....	Elizabeth A. Joy, M.D.
10:30-10:45 a.m.	Hot Weather Issues.....	Karl B. Fields, M.D.
10:45-11 a.m.	Cold Weather Issues.....	James Macintyre, M.D., M.P.E.
11-11:15 a.m.	Questions and Answers, Adjourn	



ADVANCED TEAM PHYSICIAN COURSE

Registration:

Advance registration is strongly encouraged and must be received by November 13, 2008. After this date, please plan to register on-site.

Please notify ACSM by November 7 if you need any special accommodations as a result of disability. The planners and sponsors of this event claim no liability for the acts of any suppliers to this meeting, nor for the safety of any attendee at or while in transit to this event. The planners and sponsors reserve the right to cancel this event without penalty. Attendees, who purchase non-refundable airline tickets, do so at their own risk. The total amount of any liability of the planners and sponsors will be limited to a refund of the registration fee. Your submission of the registration form acknowledges acceptance of these terms.

Refund Policy:

A \$50 service fee will be applied to cancellations submitted in writing prior to November 13, 2008. **NO REFUNDS WILL BE ISSUED AFTER NOVEMBER 13.** Refunds will not be issued for cancellations made after the course begins for no-shows.

Image/Likeness/Voice Release:

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

FOR IMMEDIATE REGISTRATION, REGISTER ONLINE AT WWW.ACSM.ORG.

An online receipt and confirmation will be generated upon completion of your online registration. Register online at www.acsm.org for best service. As an alternative, mailed registrations may be sent to ACSM, Department 6022, Carol Stream, IL 60122-6022. Mailed registrations may take up to four weeks for processing and confirmations will be mailed to registrants.

December 11-14, 2008
Hilton Austin, Austin, Texas

Registration Form (Mail-in)

Advance registration closes November 13, 2008

Name _____ Degree _____
(LAST) (FIRST)

Institution _____

Mailing Address _____

City _____ State/Province _____

Zip/Postal Code _____

Country _____

Office Phone _____

Fax _____

Email _____

MEMBERSHIP

Registration Category:

(Please indicate each organization of which you are a member)

- ACSM AMSSM AOSSM

Specialty (Please check one box only)

- Emergency Medicine
 Orthopaedic Surgery
 Family Practice
 Physiatry
 Internal Medicine
 Pediatrics
 Other:

Team Physician (Check each applicable box)

- Team Physician
 High School
 Collegiate
 Professional
 Olympic/Elite
 Other

How many Advanced Team Physician Courses have you attended? _____

What Years? _____

FEE SCHEDULE

For Members of ACSM, AMSSM, AOSSM

- Registration received by 11/13/08 \$500
 Registration received after 11/13/08 \$550

Non-Members

- Registration received by 11/13/08 \$600
 Registration received after 11/13/08 \$650

(Individuals in a fellowship program can deduct \$100 from the above fees – proof of fellowship must be included with registration)

Check Enclosed Amount \$ _____

Your cancelled check is your receipt. \$25 fee for returned checks. Fed. ID 23-6390952

Charge your registration.

- Visa Mastercard

Name on card _____

Card # _____

Exp. Date _____

Signature _____

Keep a copy of this registration form for your records.

Register online... www.acsm.org/register

FACULTY

David T. Bernhardt, M.D.

Director, Primary Care Sports Medicine Fellowship, Professor Department of Pediatrics, Orthopedics and Rehab, Division of Sports Medicine, University of Wisconsin School of Medicine and Public Health, Madison, WI

Leslie Bonci, MPH, RD, LDN, CSSD

Director of Sports Nutrition, University of Pittsburgh Medical Center, Pittsburgh, PA

Karl B. Fields, M.D.

Chief of Family Medicine Education and Director of Sports Medicine Fellowship, Moses H. Cone Health System, Greensboro, NC; Professor and Associate Chairman, Department of Family Medicine, University of North Carolina – Chapel Hill, Chapel Hill, NC

Charles P. Ho, M.D., Ph.D.

Director, National Orthopedic Imaging Associates, California Advanced Imaging at Atherton, Atherton, CA; Vail Imaging Center, Vail, CO

Mark R. Hutchinson, M.D.

Professor of Orthopaedics and Sports Medicine, University of Illinois at Chicago, Chicago, IL; Medical Director, Sports Medicine and Human Performance Center, University of Illinois at Chicago, Chicago, IL; Head Team Physician, UIC Flames; Head Team Physician WNBA Chicago Sky; Orthopaedic Volunteer to the Chicago Marathon and Advisory Board of USA Gymnastics National Referral Network

Mary Lloyd Ireland, M.D.

Orthopaedic Surgeon, Associate Professor, University of Kentucky, Lexington Kentucky; Volunteer Medical Staff, US Olympics, Barcelona, 1992

Elizabeth A. Joy, MD, MPH

Clinical Associate Professor, Department of Family and Preventive Medicine; Director, Primary Care Sports Medicine Fellowship; Director, Utah Sports Research Network (USRN); Director, Utah Health Research Network (UHRN); Team Physician; University of Utah, Salt Lake City, UT

Benjamin D. Levine, M.D., F.A.C.C.

Director, Institute for Exercise and Environmental Medicine; S. Finley Ewing Jr. Chair for Wellness at Presbyterian Hospital of Dallas; Harry S. Moss Heart Chair for Cardiovascular Research; Professor of Medicine and Cardiology, University of Texas Southwestern Medical Center at Dallas

James Macintyre, M.D., M.P.E.,

Dip Sports Med

Center of Orthopedic and Rehabilitation Excellence at Jordan Valley Medical Center; Clinical Assistant Professor, Associate Director, Primary Care Sports Medicine; Fellowship, Department of Family and Preventive Medicine, University of Utah, Salt Lake City, UT; Team Physician, US Speedskating, US Ski and Snowboarding, Utah Grizzlies ECHL Hockey, Salt Lake City, UT

Augustus D. Mazzocca, M.S., M.D.

Associate Professor of Orthopaedic Surgery Shoulder and Elbow Surgery, University of Connecticut, Storrs, CT; Team Physician, University of Connecticut Department of Athletics, Assistant Director of Orthopaedic Residency Program, Director of the Laboratory for Human Soft Tissue Healing

Sayers John Miller, Ph.D., P.T., A.T.C.

Assistant Professor of Kinesiology, Penn State University; Physical Therapist, Penn State Hershey Orthopaedics State College University Park, PA

Lonnie Paulos, M.D.

Medical Director of the Paulos Andrews Research and Education Foundation, Pensacola, FL; Medical Director of the American Sports Medicine Alliance, Houston, TX

Margot Putukian, M.D.

Director of Athletic Medicine, Princeton University, Princeton, NJ; Head Team Physician, Princeton University, Princeton, NJ; Associate Clinical Professor, UMDNJ - Robert Wood Johnson, New Brunswick, NJ

Jon K. Sekiya, M.D.

Associate Professor, MedSport, Department of Orthopaedic Surgery University of Michigan Medical Center, Ann Arbor, MI, Team Physician, University of Michigan, Ann Arbor, MI Team Physician, Eastern Michigan University, Ypsilanti, MI

COURSE PLANNING COMMITTEE

ACSM

Mark R. Hutchinson, M.D.
James Macintyre, M.D., M.P.E.

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Karl B. Fields, M.D.
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