



**2nd Annual
Mayo Clinic Sports Medicine Summit:
Care for the Athlete**

Program Schedule

Friday, April 5, 2019

- 7:00 a.m. **Registration, Continental Breakfast and Exhibits**
- 8:00 a.m. **Welcome & Introductions**
Anikar Chhabra, M.D., M.S. and
David E. Hartigan, M.D.
- SESSION I: Meniscus**
MODERATOR: David E. Hartigan, M.D.
- 8:20 a.m. **Physical Examination for Meniscus and Imaging:
When to Order an MRI**
Kostas J. Economopoulos, M.D.
- 8:30 a.m. **Q & A**
- 8:40 a.m. **Meniscal Surgery: Repair versus Meniscectomy**
Anikar Chhabra, M.D., M.S.
- 8:50 a.m. **Q & A**
- 9:00 a.m. **Meniscal Root Tears**
David E. Hartigan, M.D.
- 9:10 a.m. **Q & A**
- 9:20 a.m. **Biologic Enhancement Meniscal Repairs**
J.T. Tokish, M.D.
- 9:30 a.m. **Q & A**
- 9:40 a.m. **Case Presentations and Panel Discussion**
Anikar Chhabra, M.D., M.S.; Kostas J. Economopoulos, M.D.;
David E. Hartigan, M.D.; J.T. Tokish, M.D.
- 10:10 a.m. **Refreshment Break and Exhibits**

Friday, April 5, 2019 (continued)

SESSION II: Anterior Cruciate Ligament (ACL)

MODERATOR: Anikar Chhabra, M.D., M.S.

- 10:30 a.m. **ACL: Epidemiology and Mechanism of Injury**
Arthur J. De Luigi, D.O., M.H.A.
- 10:40 a.m. **Q & A**
- 10:50 a.m. **Preventative Measures for ACL**
Julie L. Pohlada, P.T., C.H.T.
- 11:00 a.m. **Q & A**
- 11:10 a.m. **Examination of ACL Deficient Knee: Need for MRI**
David E. Hartigan, M.D.
- 11:20 a.m. **Q & A**
- 11:30 a.m. **Imaging**
Jonathan A. Flug, M.D.
- 11:40 a.m. **Q & A**
- 11:50 a.m. **Why Does ACL Reconstruction Fail?**
Anikar Chhabra, M.D., M.S.
- 12:00 p.m. **Q & A**
- 12:10 p.m. **Lunch and Exhibits**
- 1:00 p.m. **Anterolateral Ligament Re-Discovered:
Function and Utility of Reconstruction**
Douglas B. Freedberg, M.D.
- 1:10 p.m. **Q & A**
- 1:20 p.m. **ACL with Concomitant Meniscus Tear:
Who Gets a Repair/Debridement?**
Matthew M. Crowe, M.D.
- 1:30 p.m. **Q & A**

Friday, April 5, 2019 (continued)

- 1:40 p.m. **Functional Testing after ACL Reconstruction
for Return to Play (RTP)**
Amanda E. Pipkin, P.T., D.P.T., S.C.S.
- 1:50 p.m. **Q & A**
- 2:00 p.m. **Future of ACL Reconstruction**
J.T. Tokish, M.D.
- 2:10 p.m. **Q & A**
- 2:20 p.m. **Case Presentations and Panel Discussion**
Anikar Chhabra, M.D., M.S.; Matthew M. Crowe, M.D.;
Arthur J. De Luigi, D.O., M.H.A.; Jonathan A. Flug, M.D.;
Douglas B. Freedberg, M.D.; David E. Hartigan, M.D.;
Amanda E. Pipkin, P.T., D.P.T., S.C.S.; Julie L. Pohlad, P.T., C.H.T.;
J.T. Tokish, M.D.
- 2:50 p.m. **Refreshment Break and Exhibits**

SESSION III: Knee Ultrasound Demonstration

MODERATOR: Arthur J. De Luigi, D.O., M.H.A.

- 3:10 p.m. **Knee Ultrasound Demonstration**
Arthur J. De Luigi, D.O., M.H.A.

SESSION IV: Medical Issues in Sports (Part 1)

MODERATOR: Michael J. Bryan, M.D.

- 3:50 p.m. **Performance Enhancing Drugs**
Matthew B. Anastasi, M.D.
- 4:00 p.m. **Q & A**
- 4:10 p.m. **Sports at Elevation**
Jan Stepanek, M.D., M.P.H.
- 4:20 p.m. **Q & A**
- 4:30 p.m. **Heat Illness**
Michael J. Bryan, M.D.
- 4:40 p.m. **Q & A**

Friday, April 5, 2019 *(continued)*

- 4:50 p.m. **Hydration in Athletes**
Bryan K. Ganter, M.D.
- 5:00 p.m. **Q & A**
- 5:10 p.m. **MRSA and Common Skin Issues in Athletes:
Diagnosis and Treatment**
Steven A. Nelson, M.D.
- 5:20 p.m. **Q & A**
- 5:30 p.m. **Case Presentations and Panel Discussion**
Matthew B. Anastasi, M.D.; Michael J. Bryan, M.D.;
Bryan K. Ganter, M.D.; Steven A. Nelson, M.D.;
Jan Stepanek, M.D., M.P.H.
- 6:00 p.m. **Closing Remarks**

Saturday, April 6, 2019

- 7:00 a.m. **Continental Breakfast and Exhibits**
- 8:00 a.m. **Opening Comments**
Anikar Chhabra, M.D., M.S. and
David E. Hartigan, M.D.
- SESSION V: Multiligamentous Knee Injury**
MODERATOR: J.T. Tokish, M.D.
- 8:10 a.m. **Examination of the Ligaments of the Knee**
Bryan K. Ganter, M.D.
- 8:20 a.m. **Q & A**
- 8:30 a.m. **Posterior Cruciate Ligament (PCL) Injury**
Bruce A. Levy, M.D.
- 8:40 a.m. **Q & A**
- 8:50 a.m. **Posterolateral Corner (PLC) Injury**
Bruce A. Levy, M.D.
- 9:00 a.m. **Q & A**
- 9:10 a.m. **Medial Side**
Gary L. Waslewski, M.D.
- 9:20 a.m. **Q & A**
- 9:30 a.m. **Acute Management of Knee Dislocation**
Matthew M. Crowe, M.D.
- 9:40 a.m. **Q & A**
- 9:50 a.m. **Refreshment Break and Exhibits**
- 10:10 a.m. **Operative Approach: All at Once or Staged?**
Anikar Chhabra, M.D., M.S.
- 10:20 a.m. **Q & A**

Saturday, April 6, 2019 (continued)

- 10:30 a.m. **Rehabilitation after Multiligamentous Knee Reconstruction**
Jedediah E. Lee, P.T., D.P.T., O.C.S.
- 10:40 a.m. **Q & A**
- 10:50 a.m. **Case Presentations and Panel Discussion**
Anikar Chhabra, M.D., M.S.; Matthew M. Crowe, M.D.;
Bryan K. Ganter, M.D.; Jedediah E. Lee, P.T., D.P.T., O.C.S.;
Bruce A. Levy, M.D.; Gary L. Waslewski, M.D.
- 11:20 a.m. **Lunch and Exhibits**

SESSION VI: Cardiac Conditions in Athletes

MODERATOR: Matthew B. Anastasi, M.D.

- 12:10 p.m. **Prescreening: What to Do and Why**
Luis R. Scott, M.D.
- 12:20 p.m. **Q & A**
- 12:30 pm. **Hypertrophic Cardiomyopathy**
Michael J. Bryan, M.D.
- 12:40 p.m. **Q & A**
- 12:50 p.m. **Conduction Abnormalities in Athletes**
Luis R. Scott, M.D.
- 1:00 p.m. **Q & A**
- 1:10 p.m. **Case Presentations and Panel Discussion**
Matthew B. Anastasi, M.D.; Michael J. Bryan, M.D.;
Luis R. Scott, M.D.
- 1:40 p.m. **Refreshment Break and Exhibits**

SESSION VII: Medical Issues in Sports (Part 2)

MODERATOR: Michael J. Bryan, M.D.

- 2:00 p.m. **Acute Lung Injuries in Athletes:
Examination and Management**
Natalya Azadeh, M.D., M.P.H.
- 2:10 p.m. **Q & A**

Saturday, April 6, 2019 (continued)

- 2:20 p.m. **Mononucleosis**
Roberto L. Patron, M.D.
- 2:30 p.m. **Q & A**
- 2:40 p.m. **Pelvic Floor Disorders in the Female Athlete**
Johnny Yi, M.D.
- 2:50 p.m. **Q & A**
- 3:00 p.m. **Non-Orthopedic Medical Emergencies**
Matthew B. Anastasi, M.D.
- 3:10 p.m. **Q & A**
- 3:20 p.m. **Case Presentations and Panel Discussion**
Matthew B. Anastasi, M.D.; Natalya Azadeh, M.D., M.P.H.;
Michael J. Bryan, M.D.; Roberto L. Patron, M.D.;
Johnny Yi, M.D.
- 3:50 p.m. **Closing Remarks and Adjourn**