

+ MACKIS
Minnesota Anatomic Complex Knee
International Symposium

Medical Education

Smith+Nephew

Register: [MACKIS2020](https://www.smithnephew.com/mackis2020)

Global Broadcast
November 20, 2020



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Minnesota Anatomic Complex Knee International Symposium



Program Chair

Robert F. LaPrade, MD, PhD
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University of Minnesota



Co-Chair

Professor Lars Engebretsen, MD, PhD
Oslo Sports Trauma Research Center
Oslo, Norway
Professor of Orthopaedic Surgery
University of Oslo

Course Description This live-streamed educational program will be led by our world-renowned Surgeon Faculty. The program will focus on anatomic and evidence-based considerations for complex knee injuries. Expert faculty will review current trends and anatomic-based surgical techniques in complex ligament reconstruction and meniscal repair with question and answer opportunities for attendees.

Focus Products ACUFEX[®] EXTRA-ARTICULAR, ACUFEX TRUNAV, BIOSURE[®] REGENESORB[®], COBLATION[®], DYONICS[®], FAST-FIX[®] 360, FIRSTPASS[®] MINI, MENISCAL ROOT Repair System, NOVOSTITCH[®] PRO, PLATINUM Blades, Q-FIX[™], SOFTSILK[™] Screw Systems, ULTRABUTTON[®]

Course Objectives The attendee will gain a comprehensive understanding of anatomic-based surgical techniques related to the treatment of various complex knee pathologies. Clinical focus: Revision ACL reconstruction, MCL reconstruction, LCL (FCL) reconstruction, PLC reconstruction, PCL reconstruction, meniscal ramp and radial repairs, meniscal root repair, and other essential anatomic-based reconstructions in the knee that will improve patient outcomes.

Intended Audience Sports medicine knee surgeons interested in advancing their understanding of multiligament and complex meniscal tears.

Distinguished Faculty



Elizabeth "Liza" Arendt, MD
University of Minnesota
Minneapolis, MN
USA



Jorge Chahla, MD, PhD
Midwest Orthopaedics
at Rush University
Chicago, IL
USA



Alan "Al" Getgood, MD, FRCS
Fowler Kennedy Sports
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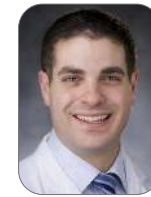
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USA



Christopher Larson, MD
Twin Cities Orthopedics
Edina, MN
USA



Marc Safran, MD
Stanford University
Palo Alto, CA
USA

Friday, November 20, 2020

7:00 am	Welcome to Virtual MACKIS 2020	Smith+Nephew, Cynthia Walker
7:05 am	Welcome + Course Objectives: Be Good Before You Can be Fast	Dr. LaPrade
Session I What is Anatomic + Why Is It So Important? Save the Meniscus! Moderator: Prof. Engebretsen		
7:10 am	Meniscal Roots + PCL (and a little ACL): Key Anatomic Principles	Dr. Brown
7:15 am	Roles of Meniscal Bodies + Roots on Joint Load + Cruciate Stability	Mr. Spalding
7:20 am	Demo: Dissection: Meniscal Roots + Cruciates. Surgically Relevant Anatomy Surgeon: Drs. Arendt, Geeslin	Moderator: Dr. Brown
7:35 am	Preserve the Meniscus at All Costs: Expanded Indications for Repair in 2020	Prof. Seil
7:40 am	Meniscal Roots + Radial Root Tears: These Need to be Repaired in 2020	Dr. von Bormann
7:45 am	Demo: Surgical Demo: Complex Meniscal Repair: Inside-Out + All-Inside Techniques Surgeon: Drs. Chahla, Wulf	Moderator: Dr. Sherman
8:05 am	Demo: Surgical Demo: Anatomic Meniscal Root Repairs: Key Principles for Success Surgeon: Drs. LaPrade, Larson	Moderator: Dr. von Bormann
8:20 am	Panel Discussion with Faculty S+N Commercial Break	

Session II What is Anatomic + Why is it Important? The Collaterals are Essential Moderator: Prof. Seil		
8:50 am	Medial + Posterolateral Knee: Key Anatomic Principles + Surgical Pearls	Dr. Lind
8:55 am	MCL + MCL / POL Tears: Anatomic Tx/Outcomes	Dr. Johnson
9:00 am	Lateral (Fibular) Collateral Ligament Tears: Anatomic and Not Sling Procedures	Dr. Larson
9:05 am	Demo: Dissection: Collaterals Key Surgical Pearls Surgeon: Drs. Arendt, LaPrade	Moderator: Prof. Engebretsen
9:20 am	Demo: Surgical Demo: Anatomic MCL Reconstruction Surgeon: Drs. Chahla, Wulf	Moderator: Dr. Johnson
9:35 am	Demo: Surgical Demo: Anatomic LCL (FCL) Reconstruction Surgeon: Drs. Geeslin, Larson	Moderator: Dr. Strauss
9:50 am	Panel Discussion with Faculty S+N Commercial Break	
Session III Posterolateral Knee: No Longer the Dark Side Moderator: Dr. Lind		
10:25 am	Anatomic Posterolateral Corner Reconstruction Technique + Outcomes	Dr. Safran
10:30 am	Demo: Surgical Demo: Open Popliteus Tendon Reconstruction Surgical Pearls Surgeon: Drs. Chahla, Geeslin	Moderator: Dr. Strauss
10:45 am	Demo: Surgical Demo: Anatomic Posterolateral Corner Reconstruction "Where It All Began" Surgeon: Drs. LaPrade, Wulf	Moderator: Prof. Engebretsen
11:05 am	Panel Discussion with Faculty	
11:25 am	Break: Get to Know Smith+Nephew Technologies	
11:30 am	LIVE Q&A Panel Discussion	

Friday, November 20, 2020

Session IV	PCL + Multi-Ligament Injuries: One-Stage, Anatomic-based Treatment	Moderator: Dr. Safran
12:00 noon	Overview of Clinically Relevant PCL Anatomy + Diagnostic Techniques	Dr. Johnson
12:15 pm	Double Bundle PCL Reconstructions are the Gold Standard	Dr. Chahla
12: 25 pm	Demo: Surgical Demo: Anatomic Double Bundle PCL Reconstruction: It Really is Easy! Surgeon: Drs. LaPrade, Larson	Moderator: Dr. Kane
12:45 pm	The Role of Slope on ACL + PCL Tears and Reconstruction Graft Failures	Dr. Bernhardson
12:55 pm	Workup + Anatomic Treatment of Combined Grade 3 PCL-MCL Injuries	Dr. Kane
1:10 pm	Workup + Anatomic Treatment of Combined Grade 3 ACL-PLC Injuries	Dr. Faucett
1:25 pm	Demo: Surgical Demo: What is the Ideal Tightening Order for a Multi-Ligament Knee Injury Surgeon: Drs. Chahla, Geeslin	Moderator: Dr. Levy
1:40 pm	Identifying the Common Peroneal Nerve + How to Manage Injuries	Dr. Levy
1:45 pm	Pulling It All Together: Clinical + Imaging Evaluation for the MLI Injured Knee	Dr. Larson
2:00 pm	Panel Discussion with Faculty S+N Commercial Break	

Session V	Complex Patellofemoral Issues: Gold Standard Treatment in 2020	Moderator: Dr. Sherman
2:30 pm	Diagnostic Workup of Recurrent Lateral Patellar Instability	Dr. Fontboté
2:40 pm	Diagnosis + Treatment of (Iatrogenic) Medial Patellar Instability	Dr. Geeslin
2:50 pm	Demo: Surgical Demo: MPFL Reconstruction with Quad Tendon Surgeon: Drs. Arendt, Chahla	Moderator: Dr. Sherman
3:10 pm	When is a Tibial Tubercle Osteotomy Indicated?	Dr. Riboh
3:20 pm	Trochleoplasty for Trochlea Dysplasia: Indications + Key Surgical Pearls	Dr. Arendt
3:30 pm	Demo: Surgical Demo: Open Trochleoplasty: Key Pearls for Success Surgeon: Drs. Arendt, Chahla	Moderator: Dr. Strauss
	S+N Commercial Break	

Session VI	Revision ACL: How to Get it Correct the Final Time!	Moderator: Dr. Johnson
4:00 pm	Failed ACLR: What You Need to Know for Your Revision to Work	Dr. Getgood
4:10 pm	Lateral Extra-Articular Reconstruction Techniques: When are they Indicated?	Dr. Brown
4:20 pm	Demo: Surgical Demo: Lateral Extra-Articular Tenodesis – ALL Reconstruction: Key Principles Surgeon: Drs. Geeslin, Larson	Moderator: Dr. Getgood
4:40 pm	Program Reflections: Are You Better and Maybe a Bit Faster?	Dr. LaPrade
4:45 pm	Closing Remarks from Smith+Nephew	Cynthia Walker



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