MEETING AGENDA

AANA | ARTHROSCOPY ASSOCIATION OF NORTH AMERICA

DATE: January 17-19, 2019
TIME: 8:30am Thurs - 6:30pm Sat
LOCATION: OLC

COURSE **901: Foundations in Arthroscopy**

You are encouraged to have breakfast prior to arriving to the course.
Refreshment breaks will be provided with coffee and snacks.

***Please Bring: Writing Materials/Laptop/iPad**

Thursday, January 17th		
Time	**Lab/Lecture Description**	**Location**
	Motor Skills	
8:30-9:00 AM	Registration/Sign-In	Lobby
9:00-9:25 AM	Welcome and Course Overview with Motor Skill Faculty Introduction, *Mark R. Hutchinson, MD*	Auditorium B
9:25-12:00 PM	Group A- FAST Basic Motor Skills, *James P. Leonard, MD*	Cadaver Lab
9:25-12:00 PM	Group B- Virtual Reality Simulation, *Matthew S. Marcus, MD*	Cadaver Lab
9:25-12:00 PM	Group C- FAST Knot Tying, *Sherwin S.W. Ho, MD*	Cadaver Lab
12:00-12:30 PM	Lunch	Lobby/Aud B
12:30-3:00 PM	Group A- Virtual Reality Simulation, *Matthew S. Marcus, MD*	Cadaver Lab
12:30-3:00 PM	Group B- FAST Knot Tying, *Sherwin S.W. Ho, MD*	Cadaver Lab
12:30-3:00 PM	Group C- FAST Basic Motor Skills, *James P. Leonard, MD*	Cadaver Lab
3:00-3:15 PM	Break	Lobby
3:15-5:45 PM	Group A- FAST Knot Tying, Sherwin S.W. Ho, MD	Cadaver Lab
3:15-5:45 PM	Group B- FAST Basic Motor Skills, James P. Leonard, MD	Cadaver Lab
3:15-5:45 PM	Group C- Virtual Reality Simulation, *Matthew S. Marcus, MD*	Cadaver Lab
5:45-7:00 PM	Pizza Dinner/Lecture (Panel: How I Became a Better Arthroscopist) Master Faculty, Moderated by *Mark R. Hutchinson, MD*	Auditorium B
7:00-9:00 PM	*Remediation Opportunity for Students Who Did Not Pass Any Section Above. Students Will Be Required to Pass Performance Based Metrics for Knot Tying, Motor Skills, and Simulator Before Advancing to Cadaveric Specimens.*	
9:00 PM	Session Ends	

Friday, January 18th		
Time	**Lab/Lecture Description**	**Location**
	Knee	
6:45-8:00 AM	Coffee	Lobby
7:00-7:15 AM	Introduction to the Lab (OSHA Safety, Course Goals/Agenda, Proficiency-based Advancement), *Mark R. Hutchinson, MD*	Auditorium B
7:15-8:00 AM	Basics of How to do Knee Arthroscopy and Meniscus Surgery, *Mark R. Hutchinson, MD*	
8:00-12:00 PM	Lab Procedures: Portals, Diagnostic Scope, Gillquist Maneuvers, Accessory Portals, Loose Body Removal, Partial Synovectomy, Meniscectomy and Meniscus Repairs *Each Participant Will Perform Each of the Above Procedures, In Sequence, Focusing on the Motor Skill Emphasis of the Prior Day. Faculty Will Provide Dynamic Feedback Throughout the Lab Session*. **Optional:** Fast Paced Students May, Under the Guidance of their Faculty, Perform Microfracture, OATS, or Arthroscopic Medial Capsular Reefing Procedures but Should Not Advance to Graft Harvest or ACL Reconstructions until Didactic Presentations are Provided.	Cadaver Lab
10:20-10:40 AM	LAB LECTURE: Graft Harvest/Graft Preparation, Notchplasty, *James P. Leonard, MD*	
10:40-11:55 AM	Participants in the Lab Will Perform Graft Harvest, Graft Preparation and Notchplasty. Faculty will Provide Dynamic Feedback Regarding Motor Skills and Technique Throughout Lab Session. **Optional:** Fast Paced Students May, Under the Guidance of Their Faculty, Perform Microfracture, OATS, Root Repairs, or Arthroscopic Medial Capsular Reefing Procedures but Should Not Advance to ACL Reconstruction Until Didactic Presentations are Provided. *Technique Handouts Available at Back of Room Should Be Reviewed Prior to Performing Alternative Techniques.*	
11:55-12:05 PM	Formal Proficiency-Based Feedback	
12:05-1:30 PM	Lunch and Lectures	Lobby/Aud B
12:05-12:30 PM	Lessons Learned in My Years of Clinical Arthroscopy Practice	
12:30-1:05 PM	How to Do an Anterior Cruciate Ligament Reconstruction, *James P. Leonard, MD*	
1:05-1:30 PM	Q&A	
1:30-5:00 PM	Participants Return to the Laboratory to Perform ACL Reconstructions Including Tunnel Placement, Graft Passage, Fixation. After BTB and Quad Tendon Harvest, Please Make Sure You Close Capsule Tightly to Allow for Adequate Visualization. *If Proficiency is Achieved, the Student May Proceed to Arthroscopic Posterior Cruciate Ligament Reconstruction. If Time Allows, Consider LCL, PLC Reconstruction or MPFL Reconstruction. Prior to Proceeding with PCL Reconstruction, the Student Must Review the PowerPoint Video Available on AANA Mobile.*	Cadaver Lab
4:00-4:15 PM	Lecture & Demo: Surgical Approach to Posterior Lateral Corner, *Matthew S. Marcus, MD* All Residents Should Perform Knee Dissection to Evaluate Meniscal Repair, Ligament Tunnel Placement, Collateral Ligament Anatomy, and Relevant Neurovascular Anatomy.	
5:15-6:30 PM	Hors d'oeuvres and Panel Discussion, All Master Faculty, *(Mark R. Hutchinson, MD and Sherwin Ho, MD to co-moderate)*	Auditorium B
6:30 PM	Session Ends	
6:30-7:00 PM	Simulator ACL Post Test- Optional	

Saturday, January 19th		
Time	**Lab/Lecture Description**	**Location**
	Shoulder	
6:45-8:00 AM	Coffee	Lobby
7:00-7:05 AM	Welcome to Shoulder Day: Review Goals and Agenda, *Sherwin S.W. Ho, MD*	Auditorium B
7:05-7:25 AM	How To: Setup, Portals, Anatomy, Risks, Complete Diagnostic Arthroscopy, Removal Loose Bodies, *Matthew S. Marcus, MD*	
7:25-8:00 AM	How to: Arthroscopic Labral, SLAP, and Instability Repairs, Capsular Plication, *Matthew S. Marcus, MD*	
8:00-11:30 AM	*Knot Tying Stations Will Be Available for Optional Review and Practice Prior to Proceeding to Cadaver Lab.* Participants in the Laboratory for Glenohumeral Arthroscopy for Portal Placement, Diagnostic Glenohumeral Arthroscopy, Loose Body, Bankart Repair and SLAP Repair. Faculty Will Provide Dynamic Feedback Throughout the Lab Session.	Cadaver Lab
11:30-1:00 PM	Lunch and Lectures	Lobby/ Aud B
11:30-12:00 PM	How To: Subacromial Arthroscopy: Bursectomy, Acromioplasty, Distal Clavicle Excision, Prepare for Cuff, *Sherwin S.W. Ho, MD*	
12:00-12:45 PM	How To: Arthroscopic Rotator Cuff Repair: FAST Model Puck, *Sherwin S.W. Ho, MD*	
12:45-1:00 PM	Q&A	
1:00-2:15 PM	Rotator Cuff Repair on FAST Work Stations, *Master Faculty*	Auditorium A
2:15-6:00 PM	*Participants in the Laboratory for Subacromial Arthroscopy Bursectomy, Subacromial Decompression, and AC Joint Resection.* Assuming Cadaveric Specimen Has Intact Rotator Cuff, Student May Proceed to Preparing Cuff Tear and Arthroscopic Rotator Cuff Repair. If Tissue Quality is Poor or Student Has Not Attained Proficiency Level Commensurate with Arthroscopic Repair, Student May Progress to Mini-Open or Repeat the Procedure on the FAST Workstation. *Accelerated Students May Return to GH Joint to Perform Capsular Release, Microfracture, Biceps Tenotomy, Arthroscopic Biceps Tenodesis*	Cadaver Lab
5:30-5:45 PM	Surgical Approach Demo to Suprascapular Nerve. Brief Review of Shoulder NV Anatomy, *Matthew S. Marcus, MD* All Students Should Perform Shoulder Dissection Taking Care to Assess Anchor Placements, Portal Placements, and Neurovascular Structures at Risk.	
6:30 PM	Course Adjourns	
	Summary of Proficiencies and Formal Feedbacks will be Provided to Student	