

		8:15 - 9:00 AM STUDENT/TRAINEE TRAVEL GRANT AWARDS	
Friday, February 3, 2023	8:15 – 8:17 am	Moderator	
	8:17 – 8:22 am	Research Update & Literature Highlights – Spine/Spondy	
	8:22-8:27 am	ASSESSING VESTIBULAR, OCULOMOTOR, AND CERVICAL SPINE IMPAIRMENTS AS PREDICTORS OF POST-CONCUSSION GAIT SPEED	
	8:27-8:32 am	IDENTIFYING LINKS BETWEEN ATHLETIC IDENTITY AND SPECIALIZATION IN ADOLESCENT ATHLETES	
	8:32-8:37 am	READABILITY OF ONLINE PATIENT EDUCATION MATERIALS FOR PEDIATRIC ACL TEARS: CONCERNS FOR HEALTH LITERACY AND OUTCOMES	
	8:37-8:42 am	BRAIN ADAPTATIONS FROM NEUROMUSCULAR TRAINING: A PRELIMINARY NEUROIMAGING INVESTIGATION IN PEDATRIC ATHLETES WITH A HISTORY OF SPORTS-RELATED CONCUSSION	
	8:42-8:47 am	SPORT PARTICIPATION LEVELS AMONG NEW YORK CITY'S KIDS REMAIN LOW 18 MONTHS AFTER THE ONSET OF THE COVID-19 PANDEMIC	
	8:47-8:52 am	ASSOCIATION BETWEEN THE DEGREE OF FOOT-LIMB DOMINANCE AND LOWER LIMB NEUROMUSCULAR ASYMMETRY IN ADOLESCENT SOCCER PLAYERS	
	8:52 – 9:00 am	Discussion	

		10:15 – 11:00 AM SCIENTIFIC SESSION 1: ACL SUGERY	
	10:15 – 10:17 am	Moderator	
	10:17 – 10:22	Research Update & Literature Highlights – Tibial Spine	
	10:22-10:27 am	IS THE GREULICH & PYLE BONE ATLAS SUITABLE WHEN MEASURING BONE AGE FOR PEDIATRIC ACL RECONSTRUCTION IN THE MODERN US POPULATION?	

Friday, February 3, 2023	10:27-10:32 am	AGE BASED FREQUENCY OF GRAFT AND TECHNIQUE USED IN PEDIATRIC ACL RECONSTRUCTION
	10:32-10:37 am	PERI-OPERATIVE COMPLICATIONS, SAFETY, AND EARLY OUTCOMES OF A NOVEL ACL+ALL RECONSTRUCTION TECHNIQUE USING ILIOTIBIAL BAND AUTOGRAFT VS. PATELLAR TENDON ACL RECONSTRUCTION: A RETROSPECTIVE PILOT STUDY OF THE SATURN (SKELETALLY-MATURE ACLR TECHNIQUE USING REINFORCEMENT NETWORK) STUDY GROUP
	10:37-10:42 am	COMPARING SAFETY AND PHYSICAL ACTIVITY PROFILES OF INSTITUTIONAL STANDARD OF CARE VERSUS ARTHROSCOPIC ELECTROCAUTERY APPROACHES FOR ACL RECONSTRUCTION
	10:42-10:47 am	EARLY CLINICAL OUTCOMES FOLLOWING ANTERIOR CRUCIATE LIGAMENT RECONSTRUCTION WITH QUADRICEPS TENDON AUTOGRAFT IN AN ADOLESCENT POPULATION SUGGEST HIGHER RATES OF ARTHROFIBROSIS WITH BONE-BLOCK THAN ALL SOFT TISSUE.
	10:47-10:52 am	DIFFERENCES IN THE DEVELOPMENT OF ANATOMICAL RISK FACTORS FOR ACL INJURY BETWEEN ACL-INJURED PATIENTS AND MATCHED CONTROLS
	10:52 – 11:00 am	Discussion

	10:15 – 11:00 AM SCIENTIFIC SESSION 2: DIVERSITY	
February 3, 2023	10:15 – 10:17 am	Moderator
	10:17 – 10:27 am	Research Update & Literature Highlights – Sports Specialization
	10:27-10:32 am	DISPARATE IMPACT: HOW DOES SOCIAL DEPRIVATION AFFECT PATIENT REPORTED OUTCOMES FOLLOWING ACL RECONSTRUCTION IN CHILDREN AND ADOLESCENTS?
	10:22-10:27 am	SHARED DECISION-MAKING FOR OPERATIVE VS. NON-OPERATIVE TREATMENT OF CLAVICLE FRACTURES IN ADOLESCENTS BASED ON RACIAL, ETHNIC, AND SEX-BASED DIFFERENCES

Friday, Feb	10:32-10:37 am	THE EFFECT OF INCREASING EXERCISE IN THE INTELLECTUALLY DISABLED COMMUNITY
	10:37-10:42 am	BARRIERS AND FACILITATORS TO SPORTS PARTICIPATION AMONG YOUTH WITH TRANSVERSE LOWER LIMB DEFICIENCY OR AMPUTATION
	10:42-10:47 am	SECONDARY SCHOOL ATHLETIC TRAINERS' CLINICAL MANAGEMENT DECISIONS TOWARD LOW SOCIOECONOMIC STATUS PATIENTS: A MIXED-METHODS STUDY
	10:47 – 11:00 am	Discussion

	1:15 – 2:00 PM SCIENTIFIC SESSION 3: UPPER EXTREMITY 1	
Friday, February 3, 2023	1:15 – 1:17 pm	Moderator
	1:17 – 1:22 pm	Research Update & Literature Highlights – Elbow
	1:22-1:27 pm	HIGH RATES OF ULNAR COLLATERAL LIGAMENT INJURY AND AVULSION IN ADOLESCENTS PRESENTING WITH MEDIAL ELBOW INJURY
	1:27-1:32 pm	TRENDS IN ULNAR COLLATERAL LIGAMENT INJURIES AND SURGERIES OVER THE LAST DECADE: AN ANALYSIS OF A NATIONAL MEDICAL CLAIMS DATABASE
	1:32-1:37 pm	ACTIVITY INFLUENCES LOCATION AND CHARACTERISTICS OF OCD OF THE CAPITELLUM
	1:37-1:42 pm	ULNAR COLLATERAL LIGAMENT TEAR IN ELITE BASEBALL PITCHERS: DO HIGH SCHOOL SHOWCASE EXPOSURES PREDICT INJURY?
	1:42-1:47 pm	INCIDENCE OF PEDIATRIC SUPERIOR LABRAL (SLAP) REPAIRS ACROSS THE UNITED STATES: A PHIS DATABASE STUDY
	1:47 – 2:00 pm	Discussion

		1:15 – 2:00 PM SCIENTIFIC SESSION 4: CONCUSSION 1	
Friday, February 3, 2023	1:15 – 1:17 pm	Moderator	
	1:17 – 1:22 pm	Research Update & Literature Highlights – Concussion	
	1:22-1:27 pm	CONCUSSION RECOVERY COURSE IS IMPROVED BY EARLY REFERRAL TO SPECIALTY PEDIATRIC CONCUSSION CLINIC	
	1:27-1:32 pm	INCIDENCE AND ETIOLOGY OF EXERCISE INTOLERANCE UTILIZING AN 5 STEP EXERTIONAL TESTING PROTOCOL IN PEDIATRIC PATIENTS WITH CONCUSSIONS	
	1:32-1:37 pm	OBJECTIVE MEASUREMENTS OF SLEEP AND PHYSICAL ACTIVITY BEHAVIOR FOLLOWING ADOLESCENT CONCUSSION	
	1:37-1:42 pm	DIFFERENCES IN PUPILLARY LIGHT REFLEX METRICS AFTER CONCUSSION PERSIST AT CLINICAL RECOVERY	
	1:42-1:47 pm	UTILIZATION OF SPECIALTY CONCUSSION CARE DIFFERS AMONG BLACK AND WHITE ATHLETES	
	1:47 – 2:00 pm	Discussion	

		2:00 – 2:45 PM SCIENTIFIC SESSION 5: ACL 1	
3	2:00 – 2:02 pm	Moderator	
	2:02 – 2:07 pm	Research Update & Literature Highlights – Rehabilitation	
	2:07-2:12 pm	PRE-OPERATIVE EXPECTATIONS FOR OUTCOMES FOLLOWING ACL RECONSTRUCTION: A SURVEY OF ADOLESCENT PATIENTS AND THEIR PARENTS	

Friday, February 3, 2023	2:12-2:17 pm	LOWER PSYCHOLOGICAL READINESS FOR RETURN TO SPORT AFTER ACL RECONSTRUCTION IS ASSOCIATED WITH REDUCED PERFORMANCE AND GREATER LIMB ASYMMETRY ON FUNCTIONAL TESTING
	2:17-2:22 pm	TIME FROM ACL INJURY TIME TO SURGERY: EVALUATING A MULTIFACETED SET OF POTENTIAL PREDICTORS
	2:22-2:27 pm	EARLY- AND LATE-STAGE BENEFITS OF BLOOD FLOW RESTRICTION TRAINING ON KNEE STRENGTH IN ADOLESCENTS FOLLOWING ANTERIOR CRUCIATE LIGAMENT RECONSTRUCTION
	2:27-2:32 pm	PREDICTORS AND EARLY MANAGEMENT OF KNEE ARTHROFIBROSIS AFTER ARTHROSCOPIC KNEE LIGAMENT RECONSTRUCTION SURGERY IN ADOLESCENT PATIENTS
	2:32-2:37 pm	ARE NEIGHBORHOOD CONDITIONS ASSOCIATED WITH SURGICAL DELAYS AND MENISCUS TEARS IN CHILDREN AND ADOLESCENTS UNDERGOING ANTERIOR CRUCIATE LIGAMENT RECONSTRUCTION?
	2:37 – 2:45 pm	Discussion

	2:00 – 2:45 PM SCIENTIFIC SESSION 6: UPPER EXTREMITY 2	
February 3, 2023	2:00 – 2:02 pm	Moderator
	2:02 – 2:07 pm	Research Update & Literature Highlights – Shoulder Instability
	2:07-2:12 pm	5 YEAR RADIOGRAPHIC AND FUNCTIONAL OUTCOMES OF NON-OPERATIVE TREATMENT OF COMPLETELY DISPLACED CLAVICLE FRACTURES IN TEENAGERS, A PROSPECTIVE STUDY.
	2:12-2:17 pm	INCIDENCE OF ARTHROSCOPIC AND OPEN PEDIATRIC SHOULDER STABILIZATION PROCEDURES ACROSS THE UNITED STATES: A PHIS DATABASE STUDY

Friday, Febr	2:17-2:22 pm	SKIN TENTING ASSOCIATED WITH COMPLETELY DISPLACED MIDSHAFT CLAVICLE FRACTURES IN ADOLESCENTS: RESULTS FROM THE FACTS MULTI-CENTER PROSPECTIVE COHORT STUDY
	2:22-2:27 pm	EFFECT OF HIGH SCHOOL SHOWCASE EXPOSURES AND TIMING OF ULNAR COLLATERAL LIGAMENT TEAR ON PROFESSIONAL BASEBALL CAREERS IN ELITE PITCHERS
	2:27-2:32 pm	GROUND REACTION FORCES ARE ASSOCIATED WITH BOTH BALL VELOCITY AND THE ELBOW VARUS MOMENT IN COLLEGIATE LEVEL BASEBALL PITCHERS
	2:32 – 2:45 pm	Discussion

	3:00 – 3:45 PM SCIENTIFIC SESSION 7: INJURY PREVENTION/SPEC	
Friday, February 3, 2023	3:00 – 3:02 pm	Moderator
	3:02 – 3:07	Research Update & Literature Highlights – Injury Prevention
	3:07-3:12 pm	IMPACT OF SPORT SPECIALIZATION AND PARTICIPATION PATTERNS ON SPORT-RELATED INJURY HISTORY IN YOUTH ATHLETES BY GEOGRAPHICAL REGION
	3:12-3:17 pm	REPORTED CAUSES OF DEATH DURING YOUTH SPORTS PARTICIPATION, 2016 -2021
	3:17-3:22 pm	COMPARISON OF HIP MUSCLE STRENGTH BY MATURATION STATUS AND RUNNING-RELATED INJURY IN YOUTH DISTANCE RUNNERS
	3:22-3:27 pm	20-YEAR TRENDS IN SPORT PARTICIPATION AMONG UNITED STATES HIGH SCHOOL STUDENTS
	3:27-3:32 pm	DIFFERENCES IN SPORTS BIOMECHANICS BETWEEN PRE-TEEN AND TEENAGE ATHLETES
	3:32 – 3:45 pm	Discussion

		3:00 – 3:45 PM SCIENTIFIC SESSION 8: MENISCUS AND KNEE	
Friday, February 3, 2023	3:00 – 3:02 pm	Moderator	
	3:02 – 3:07	Research Update & Literature Highlights – Bone Stress	
	3:57-4:02 pm	CHANGES IN FUNCTIONAL MENISCUS MORPHOLOGY DURING SKELETAL GROWTH AND MATURATION	
	4:02-4:07 pm	VARIATION IN ARTHROSCOPIC TREATMENT OF DISCOID LATERAL MENISCUS IN CHILDREN: RESULTS OF A MULTICENTER MENISCUS STUDY GROUP SURVEY	
	4:07-4:12 pm	TRANSOSSEOUS SUTURE REPAIR OF LATERAL MENISCUS POSTERIOR ROOT TEAR IN PEDIATRIC CADAVERS IMPROVES CONTACT AREA BIOMECHANICS AT HIGH DEGREES OF FLEXION	
	4:12-4:17 pm	PERIOPERATIVE MANAGEMENT OF TIBIAL SPINE FRACTURES IN PEDIATRIC PATIENTS: A DELPHI STUDY TO ACHIEVE GUIDING PRINCIPLES OF TREATMENT	
	4:17-4:22 pm	OPEN VERSUS ARTHROSCOPIC FIXATION OF TIBIAL-SIDED POSTERIOR CRUCIATE AVULSION FRACTURES IN PEDIATRIC AND ADOLESCENT ATHLETES	
	3:32 – 3:45 pm	Discussion	

		3:45 – 4:30 PM SCIENTIFIC SESSION 9: CONCUSSION 2	
3	3:45 – 3:47 pm	Moderator	
	3:47 – 3:52	Research Update & Literature Highlights – Ultrasound	

Friday, February 3, 2023	3:52-3:57 pm	SYMPTOM RESOLUTION FOLLOWING PEDIATRIC CONCUSSION IN ATHLETIC TRAINING VS. PRIMARY CARE SPORTS MEDICINE SETTING: FINDINGS FROM THE SPORT CONCUSSION OUTCOMES IN PEDIATRICS (SCOPE) STUDY
	3:57-4:02 pm	CONCUSSION CHARACTERISTICS AND TIME TO MEDICAL CLEARANCE AMONG YOUTH ADVENTURE SPORT ATHLETES
	4:02-4:07 pm	DOUBLE VISION AND LIGHT SENSITIVITY SYMPTOMS ARE ASSOCIATED WITH RETURN TO SCHOOL TIMING AFTER PEDIATRIC CONCUSSION
	4:07-4:12 pm	ACOUSTIC STARTLE RESPONSE SUPPRESSION IN ADOLESCENT ATHLETES FOLLOWING CONCUSSION
	4:17-4:42 pm	POST-EXERTIONAL VESTIBULOCULAR MARKERS IN PEDIATRIC PATIENTS WITH CONCUSSION AND EXERCISE INTOLERANCE (EI)
	4:22 – 4:30 pm	Discussion

	3:45 – 4:30 PM SCIENTIFIC SESSION 10: FEMALE ATHLETE AND M	
ay, February 3, 2023	3:45 – 3:47 pm	Moderator
	3:47 – 3:52 pm	Research Update & Literature Highlights – Female Athlete
	3:52-3:57 pm	LOWER EXTREMITY STRENGTH RELATIVE TO BODY MASS BY DEVELOPMENTAL PHASES IN PEDIATRIC FEMALE ATHLETES
	3:57-4:02 pm	PARENTAL PERCEPTIONS OF POINTE READINESS DECISION MAKING IN YOUTH BALLET DANCERS: A STUDY FROM THE SPORTS SPECIALIZATION RESEARCH INTEREST GROUP
	4:02-4:07 pm	IMPACT OF SPORT PARTICIPATION TYPES ON SUICIDALITY PREVALENCE IN PEDIATRIC SPORTS MEDICINE PATIENTS
	4:07-4:12 pm	CORRELATING PRE-OPERATIVE MENTAL HEALTH AND POST-OPERATIVE WELL-BEING AMONG ADOLESCENTS UNDERGOING POSTERIOR SPINAL FUSION FOR IDIOPATHIC SCOLIOSIS

Frid	4:12-4:17 pm	BASEBALL PUBLICATIONS VASTLY OUTNUMBER SOFTBALL PUBLICATIONS: A SYSTEMATIC REVIEW IN YOUTH SPORTS
	4:17-4:22 pm	THE RELATIONSHIP BETWEEN MACRONUTRIENT CONSUMPTION AND SLEEP IN ADOLESCENT ATHLETES
	4:22 – 4:30 pm	Discussion

9:00 – 10:00 AM TOP 10 POSTER SESSION		
Saturday, February 4, 2023	9:00 – 9:02 am	Moderator
	9:02 – 9:07 am	Research Update & Literature Highlights – Motion Analysis
	9:07-9:10 am	RETURN TO SPORT AND FAILURE OF MULTIPLE ACL RECONSTRUCTION TECHNIQUES IN SKELETALLY IMMATURE ATHLETES
	9:10-9:13 am	CHANGES IN PELVIC TILT DURING A SQUAT FOLLOWING TREATMENT FOR FEMOROACETABULAR IMPINGEMENT
	9:13-9:16 am	THE ULTRASTRUCTURE OF THE DEVELOPING HUMAN ANTERIOR CRUCIATE LIGAMENT: A PRELIMINARY ANALYSIS USING SCANNING ELECTRON MICROSCOPY
	9:16-9:19 am	EVALUATION OF A DEPRESSION SCREENING PROGRAM IN PEDIATRIC ORTHOPAEDIC SPORTS CLINICS: WHICH PATIENTS ARE IDENTIFIED AS AT RISK?
	9:19-9:22 am	INCREASED GRIT IS ASSOCIATED WITH GREATER ACTIVITY LEVEL AND LOWER EXTREMITY FUNCTION ACROSS TIME AFTER ACL RECONSTRUCTION IN ADOLESCENT ATHLETES
	9:22-9:25 am	A NOVEL MAGNETIC RESONANCE IMAGING MARKER FOR ANTERIOR INSTABILITY OF THE LATERAL MENISCUS
	9:25-9:28 am	MODELING THE TRUNK FOR SPORTS TESTING IN A MOTION CAPTURE LAB: MARKER PLACEMENT, SEGMENT DEFINITION, AND TRACKING
	9:28-9:31 am	CHEERLEADERS EXPERIENCE MORE COMPLICATED CONCUSSION RECOVERY COMPARED TO NON-CHEER ATHLETES

	9:34-9:37 am	CLINICAL OUTCOMES OF ADOLESCENTS WITH ANTERIOR SHOULDER INSTABILITY AND GLENOLABRAL ARTICULAR DISRUPTION COMPARED TO ISOLATED BANKART LESIONS
	9:37-9:40 am	WELCOME BACK! RETURN TO SPORTS FOLLOWING COVID-19 PEAK HAS NOT LED TO INCREASED SOFT TISSUE INJURY RATE IN PEDIATRIC POPULATION
	9:40 – 10:00 am	Discussion

	10:00 – 10:45 AM SCIENTIFIC SESSION 11: ACL2	
Saturday, February 4, 2023	10:00 – 10:02 am	Moderator
	10:02 – 10:07 am	Research Update & Literature Highlights – Multi-Ligament Knee
	10:07-10:12 am	VALIDATION OF A SURVEY TO CHARACTERIZE BARRIERS TO PHYSICAL ACTIVITY REENGAGEMENT AFTER ANTERIOR CRUCIATE LIGAMENT RECONSTRUCTION
	10:12-10:17 am	PREFERRED LANGUAGE OTHER THAN ENGLISH IS ASSOCIATED WITH DELAYED SURGERY FOLLOWING PEDIATRIC ANTERIOR CRUCIATE LIGAMENT INJURY
	10:17-10:22 am	POSTOPERATIVE KNEE ARTHROFIBROSIS CAN BE PREVENTED BY EARLY MANIPULATION UNDER ANESTHESIA
	10:22-10:27 am	PREOPERATIVE RISK FACTORS OF SUBSEQUENT IPSILATERAL ACL REVISION SURGERY FOLLOWING AN ACL RESTORATION PROCEDURE
	10:27-10:32 am	MUSCULAR FATIGUING TASKS SHOULD BE CONSIDERED IN RETURN TO ACTIVITY IN AN ACL-INJURED FEMALE PEDIATRIC POPULATION
	10:32 – 10:45 am	Discussion

	10:00 – 10:45 AM SCIENTIFIC SESSION 12: HIP	
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Saturday, February 4, 2023	10:00 – 10:02 am	Moderator
	10:02 – 10:07 am	Research Update & Literature Highlights – Hip Disorder
	10:07-10:12 am	PREVALENCE OF ASYMPTOMATIC ACETABULAR LABRAL TEARS IN THE ADOLESCENT POPULATION
	10:12-10:17 am	A DESCRIPTIVE MULTI-CENTER ANALYSIS OF ADOLESCENT FEMORAL NECK BONE STRESS INJURIES
	10:17-10:22 am	A COMPARISON OF GAIT AND FUNCTIONAL OUTCOMES BETWEEN OPEN AND ARTHROSCOPIC TREATMENT OF ADOLESCENT FEMOROACETABULAR IMPINGEMENT
	10:22-10:27 am	HIP DYSPLASIA IS ASSOCIATED WITH PATELLOFEMORAL JOINT DYSPLASIA
	10:27-10:32 am	FACTORS THAT FOSTER THERAPEUTIC ALLIANCE IN PEDIATRIC SPORTS AND ORTHOPEDICS: A SYSTEMATIC REVIEW
	10:32 – 10:45 am	Discussion

	3:15 – 4:00 PM SCIENTIFIC SESSION 13: MENISCUS	
February 4, 2023	3:15 – 3:17 pm	Moderator
	3:17 – 3:22 pm	Research Update & Literature Highlights – Meniscus
	3:22-3:27 pm	PEDIATRIC MENISCUS REPAIR: SAFETY PROFILE BASED ON > 2000 ARTHROSCOPIC MENISCUS REPAIRS
	3:27-3:32 pm	PREVALENCE OF CONCOMITANT MENISCUS SURGERIES DURING ACL SURGERIES: DATA FROM THE BCH ACL REGISTRY
	3:32-3:37 pm	REPAIR OF RADIAL MENISCUS TEARS IN PEDIATRIC PATIENTS: RESULTS FROM A 16-INSTITUTION MULTICENTER QUALITY IMPROVEMENT REGISTRY

Saturday, I	3:37-3:42 pm	FACTORS INFLUENCING MENISCUS REPAIR OR MENISCECTOMY IN THE ADOLESCENT POPULATION
	3:42-3:47 pm	BIOMECHANICAL FORCES OF THE PEDIATRIC KNEE JOINT FOLLOWING COMPLETE MENISCECTOMY AND SUBSEQUENT MENISCAL TRANSPLANT
	3:47-3:52 pm	MENISCAL RAMP LESIONS IN ADOLESCENT PATIENTS UNDERGOING PRIMARY ACL RECONSTRUCTION
	3:52 – 4:00 pm	Discussion

	3:15 – 4:00 PM SCIENTIFIC SESSION 14: PATELLA INSTABILITY	
Saturday, February 4, 2023	3:15 – 3:17 pm	Moderator
	3:17 – 3:22 pm	Research Update & Literature Highlights – Patellofemoral Instability
	3:42-3:47 pm	CROSS-CULTURAL VALIDATION OF THE FRENCH VERSION OF THE PEDI-IKDC QUESTIONNAIRE
	3:27-3:32 pm	MEDIAL PATELLOFEMORAL LIGAMENT AUGMENTATION REPAIR PROVIDES STABILIZATION AND IMPROVED OUTCOMES IN PRIMARY PATELLAR DISLOCATIONS WITH CONCOMITANT CHONDRAL OR OSTEOCHONDRAL INJURY IN CHILDREN AND ADOLESCENTS
	3:32-3:37 pm	DOES TIBIAL TUBEROSITY OSTEOTOMY ADD ADDITIONAL BENEFIT WHEN COMBINED WITH MEDIAL PATELLOFEMORAL LIGAMENT RECONSTRUCTION IN THE PRESENCE OF INCREASED TIBIAL TUBEROSITY – TROCHELAR GROOVE DISTANCE? – A SYSTEMATIC REVIEW AND META-ANALYSIS
	3:22-3:27 pm	DO MALES MORE COMMONLY SEEK EMERGENT TREATMENT FOR PATELLOFEMORAL INSTABILITY? A 20-YEAR ANALYSIS.
	3:37-3:42 pm	KINESIOPHOBIA-RELATED BRAIN FUNCTIONAL CONNECTIVITY FOR KNEE MOVEMENT IN YOUNG FEMALES WITH PATELLOFEMORAL PAIN

	3:52 – 4:00 pm	Discussion
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