

Rev 08/03/2021

GENERAL INFORMATION CURRICULUM VITAE
MARY LLOYD IRELAND, M.D.

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ATHLETIC ACHIEVEMENTS:

SWIMMING

- World ranked in breast stroke 1973 and 1974
- Member World University Student Games - Moscow, U.S.S.R., August 1973
- Participant AAU Nationals, 1968-1977
- Participant Olympic Trials – 1972 & 1976
- Long Beach, California, 1976 Participant Masters Swimming
- Championships, 1980, 1981, 1984 KHSAA Hall of Fame inductee 2010

SPECIALTY BOARD

- American Board of Orthopaedic Surgery, Certification 1987;2006; 1/1/2008 – 12/31/2017
- American Board of Orthopaedic Surgery Subspecialty Certificate in Orthopaedic Sports Medicine–
(11/4/2010 – 12/31/2020) (01/01/2018 - 12/31/2027)

LICENSURE AND CERTIFICATION

- Kentucky - 11/25/1985 – Present (Active)
- California – 10/12/1979 –Present (Active)
- Georgia – 1/1985 – 6/1985 (Inactive)
- Alabama – 1/1984 – 1985 (Inactive)
- Massachusetts – 7/1984 – 1985 (Inactive)
- National Board of Medical Examiners, 1978

II. EDUCATION

M.D.	1978, University of Tennessee Center for Health Sciences Memphis, Tennessee
B.S.	1974, University of Memphis Memphis, Tennessee
High School	1970, Sayre School Lexington, Kentucky

POSTGRADUATE TRAINING

- University of California, Irvine: Pediatrics Postgraduate Level 1: July 1978 - June 1979
- University of California, Irvine: General Surgery Postgraduate Level 2: July 1979 - June 1980
- University of California, Irvine: Orthopaedic Surgery Postgraduate Levels 3-6: July 1980 - June 1984
- Fellow Pediatric Orthopaedic Surgery/Sports Medicine, Boston Children's Hospital, Harvard University, Boston, Massachusetts: July 1984 - December 1984
- Fellow Orthopaedic Surgery/Sports Medicine, Hughston Orthopaedic Clinic, Columbus, Georgia: January 1985 - June 1985

III. PROFESSIONAL EXPERIENCES

SPORTS MEDICINE: TEAM/EVENT PHYSICIAN

- Eastern Kentucky University, Team Physician, 1988 to January 2006
- Georgetown College, Team Consultant, 1998 to 2002
- Women's United Soccer Association (WUSA), Medical Director – 2000 - 2002 University of Kentucky, Team Physician, 1985 - 1996
- Bluegrass State Games: Medical Coordinator, Head Physician, 1985-1996
- Women's Basketball National Trials in Colorado Springs, Colorado at the Olympic Training Center April, 1987, World University/Pan Am Games
- April, 1988, Olympics
- June, 1989, National Team Trials
- May, 1992, Olympic and National Team Trials
- Olympic Training Center Events, Colorado Springs, Colorado, August, 1986 United States Olympic Festival, Chapel Hill, North Carolina, July 12-23, 1987
- Jones Cup Women's Basketball USA team physician, Tapei, Taiwan, June 17-29, 1988
- U.S. Olympic Festival Trials, Coordinating Physician for the South Female Basketball Team, Lexington, Kentucky, April 28-30, 1989

- World University Games, Duisburg, West Germany, August 17-31, 1989
- United States Olympic Festival, Head Physician, Minneapolis, Minnesota, July, 1990
- United States Olympic Team Physician, Barcelona, Spain, July-August, 1992
- USA Men's Basketball Team World Championships, Orthopaedic Consultant, United States, 1994

IV. ACADEMIC APPOINTMENTS

University of Kentucky, Professor in Department of Sports Medicine and Orthopaedic Surgery Clinical Series Eastern Kentucky University Athletic Training Education Program
Medical Director – 1/2007 - Present

V. Attending Physician

Shriner's Hospital, Orthopaedic Surgery, Lexington, Kentucky

VI. AWARDS and HONORS

- SEATA Sports Medicine Person of the Year - 1997
- President's Challenge Award - NATA - 1998
- NATA Honorary Membership – 2008
- KHSAA Hall of Fame – 2010
- Best Doctors - 2014
- ACSM Citation Award - 2015
- Sutton Award - 2015

VII. PROFESSIONAL ACTIVITY AND PUBLIC SERVICE

- American Academy of Orthopaedic Surgeons, 1988 – Present
- American College of Sports Medicine, Fellow – 1992 – Present
- American Orthopaedic Association – 9/16/2001 - Present
- American Orthopaedic Society for Sports Medicine – 1988 - Present
- American Medical Association January, 1979 - 2008
- ACL Study Group - 2000 - Present
- Arthroscopy Association of North America – April 27, 1990 - Present
- Kentucky Orthopaedic Society – 1985 - Present
- Forum – 2000 – present Herodicus Society – 2001-Present
- The Hughston Society – 1985 - Present Kentucky Medical Association – 1985 - Present
- Lexington Medical Society (formerly FCMA) – 1985 – Present
- National Athletic Trainers' Association, Inc. - Honorary Member -1988 -Present
- The Orthopaedic Guild – 1991 - Present
- Orthopaedic Research Society – 2008 – Present
- Ruth Jackson Orthopaedic Society – 1988 - Present
- Southern Medical Association - 3/1992 - 1999
- Southern Orthopaedic Association 10/1992 - 1993

BOARDS/COMMITTEES

- American Academy of Orthopaedic Surgeons
 - Committee on the Knee - 1992 – 1996
 - Committee on Sports Medicine, 1996-2004
 - Subcommittee on Sports Medicine/Arthroscopy for Annual Meeting Program Committee - 1998 – 2004
 - Council on Education – 2001 – 2002
 - Publication Committee – 2001 – 2007
 - Sports Medicine/Arthroscopy Instructional Course Specialty Committee – 2013-2017
 - Under Boards - 2021
- American Board of Orthopaedic Surgery – Examiner/Selector - 1997, 1998, 1999, 2000, 2001, 2005, 2006, 2007, 2008
- American College of Sports Medicine
 - Practice of Exercise Physiology Committee - 1995-1997
 - Research Review Committee - 1995-1997
 - Board of Trustees – 1996 - 2000
 - Vice President - 1998-2000 Program Committee - 1998 – 2000
 - Team Physician Course Planning Committee - 1995 1996
 - Medical Education Committee – 1995-1996, 1998-2000, 2008-2012
 - International Relations Committee – 2000-2003
 - Olympic & ParaOlympic Sports Medicines Issues – 2001-2003
 - State Chair for Kentucky – Membership Outreach – 2001 – 2004
 - Musculoskeletal Advisory Board Committee – 2003 - 2005
 - Nominating Committee – 2004 – 2007
 - Long Distance (Ad Hoc) Committee – 2005-2006
 - ACSM Advanced Team Physician Course Planning Committee-2009 - 2013 – Co-Chair
 - Essentials of Sports Medicine Co-Director 2016 to Present
 - Committee on Ethics and Outside Interests 2020
- American Orthopaedic Society of Sports Medicine
 - Distinguished Clinician Educator Award Committee – 6/12/13 – 6/27/2015
 - American Orthopaedic Society for Sports Medicine Health Policy and Ethics Committee - 1998-1999
 - Council of Delegates – 1998-2000; 2000-2002
 - Public Relations Committee – 6/2001-6/2004
 - Public Relations Committee - Chair – 6/2002-6/2005
 - Youth Sports Committee – 2002-2009
 - STOP (Sports Trauma and Overuse Prevention) Committee – 2009 – 2011
 - Self-Assessment Committee – 8/1/2011 – 2015
 - Hall of Fame Committee 2014 - Present
 - Chairman Hall of Fame Committee 2020 - Present
- ACL Study Group
 - Chair - Ad Hoc Scientific Committee – 2004 - 2007
 - Program Committee Chair – 2012-2014

Arthroscopy Association of North America Communications Committee - 1997-1998

Fellowship Committee – 2007-2008, and 2014- 2016

Education Committee – 2008-2009

Editorial Board/Reviewer

- Journal of Sport Rehabilitation, (Board Member 1992 – 2006) Reviewer 1992 - Present
- American Journal of Sports Medicine – (Reviewer) 1993 – Present
- Orthopaedics Today, 1995 - 1997
- Journal of Athletic Training – (Reviewer) 1996 – 2011
- Clinical Journal of Sports Medicine – (Reviewer) 1997 - 1999
- Medicine and Science in Sports and Exercise – (Reviewer) 1997 – Present
- The Physician and Sportsmedicine – (Reviewer) 1999-2002
- British Journal of Sports Medicine - (Reviewer) 1999 – Present
- Sports Medicine – (Reviewer) 2000 – Present
- ACSM Current Sports Medicine Reports – (Reviewer) 2001 – Present
- Journal of Bone and Joint Surgery – (Reviewer) 2003 – Present
- Journal of the American Academy of Orthopaedic Surgeons – (Reviewer) 2005 -Present

Editorial Board/Publications

- Advisory Board Member - Encyclopedia of Sports Medicine – Lyle J. Micheli, M.D., Editor, Sage, Los Angeles, c2011
- Forum Industrial Committee – 2005 Membership Committee – 2005
- Governor's Task Force on Health and Fitness, 1986-1988
- Kentucky Medical Association's Committee on School Health, Physical Education, and Medical Aspects of Sports, 1987 - 2012
- Kentucky State Advisory Council on Athletic Trainers, 1992 – June 2013
- Lexington Area Sports Authority - Board of Directors - 1997 - 2002
- Lifenet (Tissue Banking System) Advisory Panel - 2004 - 2008
- Medical Heights Surgery Center - Board of Directors - 1997 - 2008
- National Athletic Trainer Association Research and Education Foundation Board Member, 1992 – 1999
- Board Liaison to AOSSM & AAOS - 1996-1999
- Pronouncement Committee - 1997 - 1999
- New Hampshire Musculoskeletal Institute Advisory Board – 2003 – present
- Orthopaedic Research and Education Foundation
OREF Ambassador 2013
Board of Trustees 2007
- Ruth Jackson Orthopaedic Society Vice President - 1996-97
Traveling Fellowship – 1996
Board of Directors – 1998-1999 President - 1997-98
Long Range Planning Committee - 1998-2001 Finance Committee - 1999
RJOS Liaison to Women's Health Issues Advisory Board (WHIAB) – 2013-present
- Connective Orthopaedics, Inc. Scientific Advisory Board – 2008 – 2/2011

- Southern Orthopaedic Association
 - Young Physician's Committee - 1992–1995
 - Education Committee - 1996
 - Publications and Communications Subcommittee - 1996
 - USA Volleyball's Sports Medicine and Performance Commission Advisory Committee, 1995
- United States Olympic Committee (USOC) CME Board - 1998
- Accreditation Council for Graduate Medical Education (ACGME) Residency Review Committee 2001 - 2005
- UK Orthopaedics and Sports Medicine
 - Athletic Trainers Committee – 2008 - Present
 - UK Orthopaedic Research Committee – 2008 – Present
 - Residency Review Committee – 2012

VIII. PRESENTATIONS

LOCAL

- Upper Extremity Fractures/Dislocations in Children: Diagnosis & Treatment. Ireland, M.L., Grand Rounds, 12/29/82.
- Office Exam for Bone and Joint Injuries – Ireland, M.L., Specialty Update for Family Practice – CBH– Lexington, KY– October 13, 1990.
- Acromioclavicular/Sternoclavicular Injuries. Ireland, M.L. Fall Sports Medicine Course, Lexington, Kentucky, November 1, 1991.
- Acromioclavicular/Sternoclavicular Injuries. Ireland, M.L. UK Family Medicine - Shoulder Symposium, Lexington, Kentucky, February 27, 1992.
- Ankle and Foot Anatomy. Ireland, M.L. Fall Sports Medicine Course, Lexington, Kentucky, November 6, 1992.
- Noncontact ACL Injuries in Females - Ireland, M.L. - University of Kentucky Grand Rounds/ Orthopaedic Conference - 7/24/96
- Patellar Instability: Arthroscopic Evaluation, Treatment, & Results - Ireland, M.L. - UK – July 24, 1996
- Diagnosis & Treatment of Patellar Disorders - Ireland, M.L. - Spring Retreat - KSM/JSI - Lexington, KY 4/12/97.
- ACL Injury: Recognition of the Acute & Chronic Problem - Ireland, M.L. Spring Retreat - KSM/JSI- Lexington, Kentucky - 4/12/97.
- Musculoskeletal Injuries & Conditions in the Female: Hormonal Effects - Ireland, M.L. - Central Baptist Hospital OB/GYN Grand Rounds - Lexington, Kentucky - February 17, 1999.
- Foot and Ankle Problems in Athletes - Ireland, M.L. - University of Kentucky Orthopaedic Grand Rounds - Lexington, Kentucky – December 14, 1999.
- Upper Extremity Injuries in the Skeletally Immature – Ireland, M.L. - Central Baptist Hospital Annual Women's and Children's Conference – May 17, 2000
- Micro and Macrotraumatic Injuries in the Young Athlete – Ireland, M.L.- Contemporary Pediatrics 2001, Shriner's Hospital & UK – Lexington, Kentucky – March 22, 2001.
- Nonunion Salter IV Distal Tibia Fracture (Case Jimmy Gayhart #10371) UK Sports Medicine Symposium– Ireland, M.L. – May 18, 2001.
- Micro & Macrotraumatic Injuries in the Young Athlete – Annual Ky. Family Practice Mtg. – Ireland, M.L. – May 23, 2001.

- ACL Revision – Reasons for Failure – Ireland, M.L. Wednesday morning conference – December 5, 2001.
- ACL Retreat – Lexington, KY – April 4-5, 2003.
- Osteochondral Fracture of the Talus in a Gymnast (Case Presentation) – Ireland, M.L. - UK Sports Medicine Symposium – 5/16/03
- Talks – Skeletally Immature Conditions & Injuries – Ireland, M.L. – Youth Baseball Symposium – Drayer Institute – Lexington, KY – 2/10/07.
- UK Lecture – Non-ACL Ligamentous Knee Injuries – Ireland, M.L. – University of Kentucky, Lexington, Kentucky – 5/13/2008.
- Chronic Knee Pain and Swelling: Differential Diagnosis – Ireland, M.L. – 10th Annual UK Sports Medicine Symposium – Lexington, Kentucky – 5/16/2008
- Lateral Tibial Plateau Osteochondral Defect Associated with Acute Traumatic ACL Disruption – Ireland, M.L.
 - Case Presentations – UK Visiting International Fellows – Lexington, Kentucky – 6/24/2008
- ACL Reconstruction: Pearls, Exam, and Methods of Reconstruction – Ireland, M.L. – UK Ortho Wednesday Lectures – Lexington, Kentucky – 8/6/2008
- Non-ACL Lig Knee Inj Non-ACL Ligamentous Knee Injuries – Ireland, M.L. – UK Ortho Wednesday Lectures – Lexington, KY – 8/13/2008
- Chronic Knee Pain and Swelling: Differential Diagnosis – Ireland, M.L. – UK Resident Lecture – Lexington, Kentucky – 7/15/09
- Examination of the Knee and Acute Knee Ligament Injuries in Athletes – Ireland, M.L. – UK Resident Lecture – Lexington, Kentucky – 7/29/09.
- Foot/Ankle/Gait – Ireland, M.L. – UK Resident Lecture – Lexington, Kentucky – 10/7/09
Common Foot Injuries – Ireland, M.L. – EKU Student Lecture – 10/12/09
- Skeletally Immature Knee Conditions/Injuries – Ireland, M.L. – UK Pediatric Residents – Lexington, KY 10/22/09
- Skeletally Immature Knees—Conditions and Injuries – Ireland, M.L. –UK Healthcare – Pediatric Residents – Lexington, Kentucky – 10/22/09
- Basic Exam of the Shoulder – Ireland, M.L.- UK Sports Talk – Lexington, KY – 11/11/09
- Common Foot Injuries; Anatomy, Biomechanics & Gait: Foot and Ankle – Ireland, M.L. – EKU – Richmond, KY- 11/23/09.
- Labral Tear of Hip: Hard to Diagnose, Hard to Treat – Ireland, M.L. – Sports Medicine Conference – UK – Lexington, KY – 3/11/2010
- Accessory Ossicles vs. Avulsion Fractures vs. Stress Fractures--How Can You Tell – Ireland, M.L. - Sports Medicine Conference – UK – Lexington, KY – 4/15/2010
- Meniscal Tears – Ireland, M.L. – UK Sports Medicine Weekly Conference – Lexington, KY 6/9/2010
Knee Cases – Ireland M.L. – UK Weekly Radiology Conference – Lexington, KY 6/9/2010
- Skeletally Immature Knees: Conditions and Injuries – Ireland, M.L. – UK Pediatric Residents – Sports Med Conference – Lexington, KY – 9/21/2010
- Musculoskeletal Injuries in Youth Athletes: Which is Safer – Sports or Free Play – Ireland, M.L. –42nd Annual Family Medicine Review – University of Kentucky – Lexington, KY – 11/2/2010.
- Ankle Injuries: Exam, Diagnosis & Conditions - Ireland, M.L. – 42nd Annual Family Medicine Review – University of Kentucky – Lexington, KY – 11/2/2010.

- Acute Knee and Ankle Injuries – Ireland, M.L. - Physical Medicine and Rehabilitation – UK – Lexington, KY
– 11/12/2010 Basic Shoulder Exam – Ireland, M.L. - UK – Lexington, KY – 11/24/2010
- Return to Play: Sideline Decisions – Ireland, M.L. – UK Sports Conference – Lexington, KY – 12/7/2010
- Musculoskeletal Injuries in Youth Athletes: Which is Safer – Sports or Free Play – Ireland, M.L. – Family Medicine Review – University of Kentucky – Lexington, KY – 5/10/2011.
- Ankle Injuries: Exam, Diagnosis & Conditions - Ireland, M.L. – Family Medicine Review – University of Kentucky – Lexington, KY – 5/10/2011.
- Return to Play: Sideline Assessment – Ireland, M.L. - 13th Annual University of Kentucky Sports Medicine Symposium – Lexington, KY – 5/20/2011
- Sports Medicine: Historical Perspective and Hot Topics – Ireland, M.L. – 21st Annual Thomas D. Brower, MD Symposia – Lexington, KY 6/17/2011.
- Knee-Physical Exam & Anatomy- Wet Lab - Knee Arthroscopy & Dissection - Sideline Decisions Pearls From Being on the Side, Being There – Ireland, M.L. – UK Friday PM Sports Medicine Conference – Lexington, KY – 7/15/2011
- Knee & Shoulder Disorder Aging Athlete – Ireland M.L. – UK Internal Medicine Grand Rounds – Lexington, KY – 8/19/2011.
- The Female Athlete Triad (FAT) and Stress Fractures – Ireland ML, Black S – UK Orthopaedic Dept. Friday Afternoon Sports Medicine Conference – Lexington, KY - 10/14/11.
- ACL & Knee Fractures in the Skeletally Immature Athlete – Ireland ML – UK Ortho Wednesday PM Sports Conference – Lexington, KY – 11/2/11.
- Conditions of Foot and Ankle Examination, Diagnosis and Treatment – Ireland ML – UK Physical Medicine & Rehabilitation- Lexington, KY 11/22/11.
- Pre-Season Youth Baseball Injury Prevention Program – Panel - Hosey R, Ireland ML, Mair S, Crook S - UK William T. Young Library – Lexington, KY 2/25/12.
- Fundamentals of Clinical Medicine: Upper Extremity & Shoulder. Ireland M.L. – UK MD/PhD Course–MS Lectures - Lexington, KY, 4/26/2012.
- Injuries to the Skeletally Immature Throwing Athlete – Ireland M.L. – 14th Annual UK Sports Medicine Symposium – Lexington, KY – 6/8/2012.
- ACL Gender Differences – Ireland M.L. – 2012 AOSSM Traveling Fellows – Lexington, KY 7/2/2012.
- Sideline Decisions Sports Medicine and Sideline Decisions – Ireland M.L. - UK Sports Medicine Lecture - Ortho Residents – Lexington, KY 7/20/2012.
- Upper Extremity and Shoulder: Fundamentals of Clinical Medicine - Ireland, M.L. – UK Sports Medicine Lectures - UK Ortho Residents – Lexington, KY 7/20/2012
- ACL in the Female Athlete: Issues and Challenges – Ireland, M.L. – UK Wednesday Afternoon Sports Conference – Lexington, KY 10/3/2012.
- Elbow – Anterior Knee – Interesting Female Cases – Ireland, M.L. - ATC Ground Rounds – University of Kentucky – Lexington, KY – 3/21/2013.
- Foot and Ankle: Sports Medicine Perspective – Ireland ML – Orthopaedic Grand Rounds – University of Kentucky – Lexington, KY – 4/10/2013.
- Sports Medicine Conditions That Surprised Me – Ireland ML - UK Residents – University of Kentucky – Lexington, KY – 4/12/2013.
- Mentoring in Sports Medicine – Ireland ML – UK residents – University of Kentucky –

6/14/2013 Sideline Decisions and Return to Play – Ireland ML – UK Residents – University of Kentucky – 7/19/13

- Exam and Imaging of the knee – Ireland ML – UK Residents – University of Kentucky – 7/19/13
- Rehab (with Scott Crook & Richard Benson) – Ireland ML – UK Residents – University of Kentucky – 7/19/13
- The View from the Sideline: Team Physician Perspective and Lessons Learned – Ireland ML – University of Kentucky Sports Medicine Symposium – 5-16-14.
- NONCONTACT ACL INJURIES, Return To How YOU GOT HURT!? Rehabilitation Pain Management Programs November 3, 2014
- Upper Extremity Sports Injuries and Rehab. PM & R Residents November 21, 2014 Intern Arthroscopy Course: University of Kentucky – August 2014-2017
- Sprains and Strains, UK 2nd Year Medical Students. August 24, 2015
- Lower Extremity Sports Injuries and Rehab. PM & R Residents November 20, 2015
- Musculoskeletal Injuries in youth athletes: Which is safer sports or free play? FM Review Ped Conference. November 6, 2016
- Ankle Injuries: Exam Diagnosis and Conditions. FM Review Peds Conference November 6, 2016
- Musculoskeletal Injuries in youth athletes: Which is safer sports or free play? FM Review Ped Conference. May 15, 2017
- Ankle Injuries: Exam Diagnosis and Conditions. FM Review Peds Conference May 15, 2017
- Why does my arm hurt: Little Leaguers Skeletally Immature Elbow & Shoulder Pain: Case Based. UK Sports Medicine, Primary Care Sports Medicine Conference. March 14, 2018
- Youth Injuries: Broken Bones to Torn Ligaments: Case Based Approach - May 2020
- Covid19 Physician in Training Advice - August 2020
- Pediatric Diagnosis I did not see coming - Case Based - Resident Didactics - March 2021
- Pediatric Elbow & Shoulder Pain: Case Based - UK Sports Medicine Conference - June 2021

STATE

- Acute Knee Injuries in Basketball. Ireland, M.L. Corbin Sports Medicine Symposium, Corbin, Kentucky, January 25, 1989.
- Upper Extremity – Ireland, M.L., Eastern Kentucky University, Richmond, KY, 6/16/90.
- Injuries to the Throwing Athlete. Ireland, M.L. High School Coaches' Symposium, Paintsville, Kentucky, June 29, 1991.
- Patellofemoral Arthroscopic Findings. Ireland, M. L., Kentucky Orthopaedic Society, Lexington, Kentucky, Apr. 16-18, 1993.
- Upper Extremity - Ireland, M.L. – Cheerleading Symposium – July 30, 1993
- Knee Injuries – Ireland, M.L. – Cheerleading Symposium, Lexington, Kentucky, July 23, 1994.
- Ankle and Foot Injuries. Ireland, M.L., Sports Medicine Symposium for Coaches, Richmond, Kentucky, September 11, 1993.
- Knee. Ireland, M.L., Sports Medicine Symposium for Coaches, Richmond, Kentucky, September 11, 1993.
- Lower Extremity Injuries - Ireland, M.L. – Cheerleading Symposium – July 30, 1993

- Shoulder: Anatomy and Mechanism of Injury & Diagnosis. Ireland, M.L., Fall Sports Medicine, Lexington, Kentucky, November 19-20, 1993.
- Drug Use in Athletes--What is Legal--Olympic & NCAA. Ireland, M.L., Fall Sports Medicine, Lexington, Kentucky, November 19-20, 1993.
- The Epidemiology of Injuries--US Olympic Sports Festival. Ireland, M.L., Fall Sports Medicine, Lexington, Kentucky, November 19-20, 1993.
- Knee Injuries - Ligamentous. Ireland, M.L., Fall Sports Medicine, Lexington, Kentucky, November 19-20, 1993.
- Anatomy of the Shoulder. Ireland, M.L., Sports Medicine Symposium for Coaches, Richmond, Kentucky, October 1, 1994.
- Burner Syndrome. Ireland, M.L., Sports Medicine Symposium for Coaches, Richmond, Kentucky, October 1, 1994.
- Elbow Injuries in the Skeletally Immature. Ireland, M.L., Fall Sports Medicine, Lexington, Kentucky, November 4-5, 1994.
- Sport Specific Cases. Ireland, M.L., Fall Sports Medicine, Lexington, Kentucky, November 4-5, 1994.
- Mechanisms of Injury Ankle and Foot. Ireland, M.L., Fall Sports Medicine, Lexington, Kentucky, November 4-5, 1994.
- Shoulder Anatomy & Injuries: Mechanism of Injury. Fall Sports Medicine, Lexington, Kentucky, November 17-18, 1995.
- Knee Injuries: Patellofemoral; Knee Injuries: Adolescent; Knee Injuries: Ligamentous; Knee Injuries: Meniscal - Ireland, M.L. - Coaches' Symposium - Danville, KY May 11, 1996.
- Shoulder Mechanism of Injury - Ireland, M.L. - Coaches' Symposium - Richmond, Kentucky - June 22, 1996.
- Upper Extremity Injuries in Athletes; Low Back Pain in Athletes. Cheerleading Symposium - Lexington, KY - August 24, 1996. S
- Special Considerations of the Female Athlete - Ireland, M.L. - Cheerleading Symposium - Richmond, Kentucky - 6/7/97.
- Non-contact ACL Injuries in Females - Ireland, M.L. - The Louisville Institute for Replacement & Arthroscopy Foundation (Grand Rounds Series) Louisville, KY 8/5/97.
- Surgical Intervention for Anterior Knee Pain - Ireland, M.L. - ECU - Richmond, KY - October 27, 1997.
- Patellofemoral Disorders: Arthroscopic Intervention - Ireland, M.L. - Fall Sports Medicine Symposium - Lexington, Kentucky - October 31, 1997.
- Systemic Infections in Athletes - Ireland, M.L. - Fall Sports Medicine Symposium - Lexington, Kentucky - October 31, 1997.
- Emergency Decision Making in Athletes - Ireland, M.L. - Fall Sports Medicine Symposium - Lexington, Kentucky - October 31, 1997.
- Tumors in Young Athletes - Ireland, M.L. - Fall Sports Medicine Symposium - Lexington, Kentucky - November 1, 1997
- The Female Athlete Triad - Cheerleading Symposium - Richmond, Kentucky - June 13, 1998.
- Injuries Common in Weekend Warriors - Ireland, M.L. - Boyle County Medical Society - Danville, Kentucky - 6/23/98.

- Fractures of Clavicle and Upper Extremity; AC and SC Joint Injury - Ireland, M.L. - Fall Sports Medicine Symposium - Lexington, Kentucky - November 13, 1998.
- Knee Anatomy and Mechanism of Injury - Ireland, M.L. - Fall Sports Medicine Symposium - Lexington, Kentucky, November 13, 1998.
- Upper Extremity Injuries: Forearm, Wrist & Hand - Ireland, M.L. - Fall Sports Medicine Symposium - Lexington, Kentucky, November 13, 1998.
- Sports Pearls - Swimming (Sports Pearls: Play It, Break It, Fix It) - Ireland, M.L. - Fall Sports Medicine Symposium - Lexington, Kentucky - November 14, 1998.
- Caring for the Athlete – Pearls and Pitfalls – Situations I’ve Been In: Summer Olympics. - Ireland, M.L. - Fall Sports Medicine Symposium - Lexington, Kentucky - November 19, 1999.
- Masters Athletics: New Concepts to Treat the Aging Athlete – Ireland, M.L. – Fall Sports Medicine Symposium – Lexington, Kentucky – November 20, 1999.
- Musculoskeletal Injuries & Conditions in the Female Athlete – Ireland, M.L. - Eastern Kentucky University – Cheerleading Symposium – Richmond, Kentucky – June 17, 2000.
- Cyclic Hormonal Influences on the Musculoskeletal System. Ireland, M.L. – KSM/CBH Fall Sports Medicine Symposium– Lexington, KY– November 10, 2000.
- Low Back Pain in the Athlete – Ireland, M.L. – Eastern Kentucky University Evening Conference– Richmond, Kentucky – April 25, 2001
- History of Women in Sports and Competition in the Work Environment – Ireland, M.L. – EKU Women’s Studies Series 2001- 2002 – Eastern Kentucky University – Richmond, KY – November 5, 2001.
- History of Women in Sports and Competition in the Work Environment – Ireland, M.L.– UK Women in Science and Medicine Leadership Workshop – Lexington, KY – November 7, 2001.
- Conditions That Aren’t What They Seem – Case Presentations & Panel Discussion – Ireland, M.L. - (Moderator/Panelist) –
- Fall Sports Medicine Symposium – Lexington, KY – November 16, 2001.
- Gender Differences: Observations from the Core – Ireland, ML – Fall Sports Medicine Symposium– Lexington, KY – November 16, 2001.
- Sideline Decisions: Shoulder. (Sideline Decisions and Close Encounters: What We Have Seen) Ireland, M.L. Fall Sports Medicine Symposium – Lexington, KY – November 16, 2001.
- The Female Athlete – History: Past, Present, & Future – Ireland, M.L.– Fall Sports Medicine Symposium– Lexington, KY – November 16, 2001.
- Skeletally Immature Back & Hip Injuries – Ireland, M.L. – Fall Sports Medicine Symposium – Lexington, KY – November 17, 2001.
- ACL Injuries: Observation From the Core – UK 2002 Wildcat Symposium – Ireland, M.L. – 5/17/02.
- Injury Patterns – Core Stability: What Is It? - Ireland, M.L.– 2002 Cheerleading Coaches’s Medical Symposium – Richmond, KY – 6/8/02
- Sideline Decisions: Return to Play – From Head to Toe – Case-Based Discussion – Ireland, M.L. - Fall Sports Medicine Symposium – Lexington, KY – 10/4/2002.
- Specific Sports: Injury Patterns & Pearls – Epidemiology – Ireland, M.L. - Fall Sports Medicine Symposium – Lexington, KY – 10/4/2002.
- Musculoskeletal Conditions. Conditions That Aren’t What They Seem—Case Presentations & Panel Discussion) – Ireland, M.L. - Fall Sports Medicine Symposium – 10/5/02.

- Examination & Imaging of the Knee – MLI – ECU Athletic Trainer – In-Service – Richmond, KY – March 31, 2003
- Women’s Issues: Gender Comparisons—Mental and Physical – Ireland, M.L. – Cheerleading Symposium – Richmond, KY – 6/14/03.
- Women’s Issues: Gender Comparisons—Mental & Physical – Ireland, M.L. -Cheerleading Symposium, Richmond, Kentucky – June 14, 2003
- The Young Athlete with Back Pain – MLI – ECU 2004 Spring In-Service Series – Richmond, Kentucky – March 22, 2004.
- Knee Surgery - Criteria for Return to Play: Who Is In Charge? Ireland, M.L. – 6th Annual UK Sports Medicine Symposium – Lexington, KY – 5/14/04.
- Patellar Instability - Case Presentation - Ireland, M.L. – 6th Annual UK Sports Medicine Symposium – Lexington, KY – 5/14/04.
- Women’s Issues: ACL Injuries & Others – Ireland, M.L. – 2004 Cheerleading Coaches’ Medicine Symposium – Richmond, KY – 6/12/04
- Examination of the Foot & Ankle and Ankle Injury Masquerade – Ireland, M.L.- Eastern Kentucky University – 1/31/05
- Knee (Exam & Imaging of the Knee; Extensor Mechanism; Lower Extremity Injuries) – Eastern Kentucky University – Richmond, Kentucky – March 28, 2005.
- Catastrophic Injuries & Legal Issues—An On-Field Viewpoint – Ireland M.L., Barton B.– 8th Annual UK Sports Medicine Symposium – 5/12/06.
- Update on Female ACL Issues: What Do We Know? - 7th Annual UK Sports Medicine Symposium – Lexington, KY – 5/21/05.
- Female Athlete Triad – M.L. Ireland - Cheerleading Symposium – Richmond, Kentucky – 6/11/05
- Examination & Imaging of the Knee & Knee Injury Masqueraders – ECU Inservice Training – 2/16/06. Examination of the Foot and Ankle – ML Ireland - ECU ATC Training – Richmond, KY – 4/17/06.
- Extensor Mechanism Injuries of the Knee - ML Ireland - ECU ATC Training – Richmond, KY – 4/17/06.
- Injury Prevention Programs for the Lower Extremity – ML Ireland - ECU ATC Training – Richmond, KY – 4/17/06.
- Castastrophic Injuries & Legal Issues – An On-Field View Point - ML Ireland & B. Barton, Ph.D.,A.T.,C., - 8th Annual UK Sports Medicine Symposium - Lexington, – 5/12/06.
- Sports Injuries in Children – Ireland, M.L. – Grand Rounds - University of Louisville – Dept. of Family and Geriatric Medicine - Louisville, Kentucky – 5/26/06
- Female Athlete Triad (FAT) – Ireland, M.L. – Cheerleading Symposium – Richmond, Kentucky – 6/10/06
- Sports Injuries in Children – Ireland, M.L. – Grand Rounds - University of Louisville – Dept. of Family and Geriatric Medicine - Louisville, Kentucky – 5/26/06
- OR Set-up, Surgery Schedules, Principles of Arthroscopy, Specific Cases – Ireland, M.L. – ECU – 1/30/07.
- Knee Injuries and Prevention Programs - Ireland, M.L. ECU – Richmond, KY – 2/27/07
- Musculoskeletal Masqueraders: You May Not Have Seen It, But It Has Seen You – Ireland, M.L. ECU – 3/27/07
- ACL Injury Prevention in the Female Athlete: Strategies That Work – Ireland, M.L.- 2007 Cheerleading Coaches’ Medical Symposium – Lexington, KY – 6/12/07

- Chronic Knee Pain & Swelling—Differential Diagnosis – Ireland, M.L. – 10th Annual University of Kentucky Sports Medicine Symposium – Lexington, KY – 5/16-17/2008.
- Skeletally Immature Knee Fractures and ACL Tears in the Skeletally Immature Knee - – Ireland, M.L. – UK Thursday Sports Medicine Conference - Lexington, KY – 10/09/2008
- Shoulder Pain: How to Make the Diagnosis – Ireland, M. L. – UK Family Medicine Review Symposium – Lexington, Kentucky – 5/14/2009
- The Female Athlete: Entitled to Complete – Pre-determined to Tear Her ACL? – Ireland, M.L. – 11th Annual University of Kentucky Sports Medicine Symposium – Lexington, Kentucky – 5/16/2009
- The Female Athlete: History of Competition, Gender Differences and Injury Rates - Ireland, M.L. – Cheerleading Symposium – Lexington, KY – 9/13/2009
- Conservative Treatment of Patellar Dislocations – Ireland, M.L. - 12th Annual University of Kentucky Sports Medicine Symposium – Lexington, KY – 5/14/2010
- Youth Sports Injuries: The STOP Program – Informational Meeting for General Public – London, KY – 7/26/2011. Youth Sports Injuries: The STOP Program – Informational Meeting for General Public – Hazard, KY – 8/23/2011.
- Anatomy, Biomechanics & Gait: Foot & Ankle – Ireland ML – ECU – Athletic Training Undergraduate Education Program (Class ATR 211)– Richmond, KY – 10/3/11.
- ACL Injuries, Gender, and Return to Play – Ireland ML – ECU – Athletic Training Undergraduate Education Program (Class ATR 211)– Richmond, KY 10/3/11.
- Upper Extremity Cases – Ireland ML – Kentucky Athletic Trainer’s Society (KATS) Meeting – Louisville, Kentucky – 6/2/2012.
- Kentucky Orthopaedic Society Annual Meeting, ACL Injuries in Females: Sex Differences and Similarities. September 24, 2016
- Kentucky Orthopaedic Society Annual Meeting, Physician In Training Advice Change Control Character. October 7, 20 2017
- Kentucky Orthopaedic Society Annual Meeting, Through the Arthroscope and Camera: 30 years of practice, October 7, 2017
- Why does my arm hurt: Little Leaguers Skeletally Immature Elbow & Shoulder Pain: Case Based UK Sports Medicine Primary Care Sports Medicine Conference March 14, 2018
- Sports Impact on this Kentucky Girl: From Title IX to Olympics to Orthopaedic Surgeon, Championing Women’s Athletics, Eastern Kentucky University, March 22, 2018
- Pediatric fractures and Musculoskeletal injuries in youth athletes: Which is safer sports or free play? 42nd Annual CME Symposium KAPA November 3, 2018
- Upper & Lower Extremity, ECU Athletic Training Guest Lecture October 9th, 2018
- Jobs Organization & Power Guest Lecture My Story – Student, Athlete, Orthopaedic Surgeon, Leader, and Philanthropist Invitation by Kristin Sajadi November 12, 2018
- Dr. Jacquelin Perry The “Grande Dame” of Orthopaedics My Mentor, University of Kentucky, May 18, 2019 Pediatric Elbow & Shoulder Pain: Case Based UK Sports Medicine Conference June 12, 2019
- OREF Update and Challenges - Kentucky Orthopaedic Society - October 2019

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- Complications of Metacarpal and Distal Phalanx Fractures in Children: Six Case Reports and Review of the Literature. Ireland, M.L., Taleisnik, J.: 16th Annual AOA Residents Conference, Memphis, TN, May 13, 1983.
- Complications in Metacarpal and Distal Phalanx Fractures in Children: Six Case Reports and Literature Review. Ireland, M.L., Taleisnik, J., Orange, CA, June 1983.
- Triple Arthrodesis in Cerebrospastic Children. Ireland, M.L., Hoffer, M.M.: Annual Meeting American Orthopaedic Foot and Ankle Society, Atlanta, GA, February 8, 1984.
- High Tibial Osteotomy: Clinical and Radiographic Results in 47 Patients. Ireland, M.L. and Anzel, S. UC Irvine and VAlong Beach, Orange, CA, June 1984.
- Injuries in Triathletes: Ireland, M.L., Micheli, L.J.: Boston Marathon Medical Conference, Boston, MA, April 13, 1985.
- Biomechanics of Knee Injury: Andrews, J.R., Ireland, M.L., McLeod, W.D.: AAOS Meeting, Oklahoma City, OK, April 1985.
- Extra-articular Reconstructive Procedure for ALRI Knee Instability, AAOS Chronic Knee Injuries Course, Kiawah Island, SC, May 1985; and Anterior Cruciate Deficient Knee Course: Durham, NC June 1985.
- Prevention and Management of Calcaneal Apophysitis in Children: An Overuse Syndrome. Ireland, M.L., Micheli, L.F.: 1985 Annual Meeting American College of Sports Medicine, Nashville, TN, May 27, 1985.
- Arthroscopy in Patellofemoral Arthritis, Andrews, J.R., and Ireland, M.L., Colorado Springs, CO, October 1985.
- Patellofemoral Joint Problems in Runners and Cyclists: Injuries in Triathletes. Ireland, M.L., Long Beach, CA, October 1985.
- Extra-articular Iliotibial Tract Tenodesis: A Review of Procedures and Extra-Articular "Mini" Reconstruction Technique. ACL Deficient Knee Course. Andrews, J.R., Ireland, M.L., Long Beach, CA, October 1985.
- Shoulder Arthroscopy and Arthroscopically Aided ACL Reconstruction at AANA Residents Conference on Arthroscopy, Columbus, GA, December 8-12, 1985.
- Ankle Injuries: Injuries in Baseball. Ireland, M.L., Birmingham, AL, February 1987.
- Shoulder and Elbow Injuries in Adolescents: Injuries in Baseball. Ireland, M.L., Birmingham, AL, February 1988.
- Shoulder Injuries: Injuries in Baseball. Ireland, M.L., Birmingham, AL, February 1989.
- Shoulder Injuries: 1990 Injuries in Baseball Course. Ireland, M.L., Birmingham, AL, January 1990.
- Epidemiology and Comparison of Knee Injuries in Elite Male and Female Basketball Athletes. Ireland, M.L. American College of Sports Medicine, Salt Lake City, Utah, May 24, 1990.
- Shoulder Injuries and Anatomy: Injuries in Baseball. Ireland, M.L., Birmingham, AL, January 1991.
- The Knee: Anatomic Dissection and Functional Anatomy. Ireland, M.L., HealthSouth Sports Medicine Symposium Series, Phoenix, AZ, February 9-10, 1991.
- Overuse Injuries of the Lower Extremity: Identification and Conservative Management. Ireland, M.L., S.E.C. Sports Medicine Symposium, Nashville, TN, March 7-8, 1991.
- The Knee: Anatomic Section and Functional Anatomy. Ireland, M.L., HealthSouth Sports Medicine Symposium Series, Atlanta, GA, March 16-17, 1991.
- The Knee: Anatomic Section and Functional Anatomy. Ireland, M.L., HealthSouth Sports Medicine

Symposium Series, St. Louis, Missouri, April 20-21, 1991.

- Participant in the Female Workshop, AOSSM sponsored, Chicago, IL, April 26-28, 1991.
- Thigh Pain - Football: Case Report of Thigh Compartment Syndrome. Colosimo, A.J., Ireland, M.L., Annual Meeting American College of Sports Medicine, Orlando, FL, May 1991.
- Foot Pain - Basketball: Case Report of an Osteoid Osteoma of the Calcaneus. Ireland, M.L., Chang, J., Sicuranza, M.J., Annual Meeting American College of Sports Medicine, Orlando, FL, May 1991.
- Calf Pain - Football: Case Report of Staphylococcus Aureus Sepsis in a Football Athlete. Green, A.H., Stanley, S.A., Perrine, J.D., Ireland, M.L., Annual Meeting American College of Sports Medicine, Orlando, FL, May 1991.
- Isokinetic Peak Torque and Knee Joint Laxity Comparison in Female Basketball and Volleyball College Athletes. Colosimo, A.J., Ireland, M.L., Horn, T., Stine, R., Shapiro, R., Annual Meeting American College of Sports Medicine, Orlando, FL, May 1991.
- Epidemiology and Comparison of Knee Injuries in Elite Male and Female Basketball Athletes; Isokinetic Peak Torque and Knee College Athletes. Ireland, M. L. The Orthopaedic Guild, Washington, D. C. October 5-7, 1991.
- Anatomy of the Elbow Complex: Live Video Demonstration. Ireland, M. L. Injuries in Baseball, American Sports Medicine Institute, Birmingham, Alabama, January 9-12, 1992.
- Anatomy of the Shoulder & Elbow. Ireland, M. L., HealthSouth 1992 Sports Medicine Symposium Series, Birmingham, Alabama, February 14-16, 1992. (Also Baltimore, Maryland March 13-15, 1992 and Dallas, Texas, April 10-12, 1992).
- Adolescent Knee Injuries. Ireland, M. L., Hughston Clinic - Sports Medicine for Team Physicians, Callaway Gardens, Pine Mountain, Georgia, May 7-10, 1992.
- Patellar Pain--Recreational Basketball: A Case Report. Ireland, M. L., Chang, J. L. American College of Sports Medicine Annual Meeting, Dallas, Texas, May 27-30, 1992.
- Arm Pain--Weight Lifting: A Case Report. Ireland, M. L., Katz, N. T. American College of Sports Medicine Annual Meeting, Dallas, Texas, May 27-30, 1992.
- Ankle and Foot Anatomy. Ireland, M.L. HealthSouth 1993 Sports Medicine Symposium Series, Phoenix, Arizona, March 6, 1993 (same talk given April 24, 1992, St. Louis, Missouri, February 20, 1993, Orlando, Florida).
- Patellofemoral Arthroscopic Findings. Ireland, M. L., Kentucky Orthopaedic Society, Lexington, Kentucky, Apr. 16-18, 1993.
- Acute Pain in a Baseball Athlete. Ireland, M.D., American College of Sports Medicine Annual Meeting, Seattle, Washington, June 2-5, 1993.
- Colloquia - Increased Tears in Females--Fact or Fiction? Ireland, M.L., American College of Sports Medicine Annual Meeting, Seattle, Washington, June 2-5, 1993.
- Shoulder Pain - Weight Lifting. Ireland, M.L., American College of Sports Medicine Annual Meeting, Seattle, Washington, June 2-5, 1993.
- Epidemiology of Injury and Illness at the US Olympic Sports Festival 1990 - Slide Presentation. Ireland, M.L., American College of Sports Medicine Annual Meeting, Seattle Washington, June 2-5, 1993.
- Knee Pain in Recreational Athletes. Ireland, M.L. National Athletic Trainers Association Annual Meeting, Kansas City, Missouri, June 9-12, 1993.
- Arm Pain in a Weight Lifter. Ireland, M.L. National Athletic Trainers Association Annual Meeting, Kansas City, Missouri, June 9-12, 1993.

- Calf Pain in a Football Player. Ireland, M.L. National Athletic Trainers Association Annual Meeting, Kansas City, Missouri, June 9-12, 1993.
- Female Athlete at Risk. Ireland, M.L., AOSSM Annual Meeting, Sun Valley, Idaho, July 9-15, 1993.
- ACL Injuries in Female Athletes: Increased Incidence Noncontact Mechanisms. Ireland, M.L., Kentucky Orthopaedic Society, Lexington, Kentucky, April 16, 1994.
- Trochlear Groove Osteochondral Defect. Ireland, M.L., ACSM, Indianapolis, Indiana, June 1-4, 1994.
- Left Knee Pain (Slide Presentation) Ireland, M.L., ACSM, Indianapolis, Indiana, June 1-4, 1994.
- Left Knee Pain & Swelling. Ireland, M.L., NATA, Dallas, Texas, June 11-14, 1994.
- Trochlear Groove Osteochondral Defect. Ireland, M.L., NATA, Dallas, Texas, June 11-14, 1994.
- Increased Incidence ACL Injuries in Females: Fact or Fiction. Ireland, M.L., NATA, Dallas, Texas, June 11-14, 1994.
- Symposium: The Female Athlete: Injury Patterns and Insights on Anterior Cruciate Ligament Tears. Ireland, M.L. American College of Sports Medicine - Southeast Chapter, Lexington, Kentucky, February 2-4, 1995.
- Symposium: Foot and Ankle Injuries: Basic Anatomy, Injury Mechanisms, and Diagnosis and Treatment. Ireland, M.L. American College of Sports Medicine - Southeast Chapter, Lexington, Kentucky, February 2-4, 1995.
- Shoulder Cases: MRI and Arthroscopy - MLI - SEC Sports Medicine Symposium - Atlanta, Georgia, March 9-11, 1995.
- ACL Injury: Recognition of the Acute & Chronic Problem; Meniscal Nontreatment: Indications & Results; Patellar Instability: Classification & Indications for Specific Treatment. Ireland, M.L. American Academy of Orthopaedic Surgeons - Medical Education Course: Contemporary Issues in Treating the Adult Knee, San Diego, California, May 10-13, 1995.
- Elbow Pain, Right Elbow--Basketball. Ireland, M.L. American College of Sports Medicine - Annual Meeting - Minneapolis, Minnesota, May 31-June 3, 1995.
- Anterior Shoulder Instability - Women's Basketball. Ireland, M.L. NATA Annual Meeting - Indianapolis, Indiana, June 14-17, 1995.
- In-Season Shoulder Pain in A Collision-Sport Athlete - Ireland, M.L. NATA Annual Meeting - Indianapolis, Indiana, June 14-17, 1995.
- Are Female Athletes Prone to ACL Injuries? (Instructional Course: The Female Athlete at Risk) Ireland, M.L. American Orthopaedic Society for Sports Medicine, Toronto, Ontario, Canada, July 16-19, 1995.
- Labral Pathology Associated with Shoulder Instability. Ireland, M.L. Chicago Sports Medicine Society, Chicago, Illinois, January 18, 1996.
- Olympic Sports Medicine. Ireland, M.L. Chicago Sports Medicine Society, Chicago, Illinois, January 18, 1996.
- Predications of Outcomes in Sports Medicine--Relationship Between Physical Impairments, Functional Limitations and Disability. Ireland, M.L. Project Focus '96, Atlanta, Georgia, February 2-4, 1996.
- Labral Pathology with Associated Glenohumeral Instability and Shoulder Dislocations. Ireland, M.L., Ahuja, G.S., ACSM Team Physician Course, San Diego, California, February 7-11, 1996.
- Fractures of the Clavicle & Upper Extremity; AC & SC Joint Injury. Ireland, M.L., ACSM Team Physician Course, San Diego, California, February 7-11, 1996.
- Elbow: Functional Anatomy, Biomechanics. Ireland, M.L. ACSM Team Physician Course,

San Diego, California, February 7- 11, 1996.

- Prevention, Diagnosis, and Treatment of Elbow Injuries. Ireland, M.L. ACSM Team Physician Course, San Diego, California, February 7-11, 1996.
- Specific Problems and Pearls in Baseball. Ireland, M.L., ACSM Team Physician Course, San Diego, California, February 7- 11, 1996.
- Specific Problems and Pearls in Softball. Ireland, M.L., ACSM Team Physician Course, San Diego California, February 7-11, 1996.
- Knee - Mechanisms of Injury. Ireland, M.L. Specialty Day Symposium (Orthopaedic Rehabilitation Association): Knee Rehabilitation: The Basis, The Programs, The Results. Atlanta, Georgia, February 25, 1996.
- Effectiveness & Cost of CPM, Cryotherapy, Bracing, and Outcome Studies. Ireland, M.L. Specialty Day Symposium (Orthopaedic Rehabilitation Association): Knee Rehabilitation: The Basis, The Programs, The Results. Atlanta, Georgia, February 25, 1996.
- The Female Athlete: - Panel - Ireland, M.L. Moderator. Specific topics presented by MLI - The Female Athlete: Overview-- Epidemiology & Concerns; Knee Injuries - SEC - New Orleans, Louisiana – March 7-9, 1996.
- Special Considerations of the Olympic Female Athlete: Unique Injury Predisposition - Ireland, M.L. West Virginia State Sports Medicine Symposium, Charleston, WV, March 29, 1996.
- Female Athlete at Risk: Knee Injuries - Ireland, M.L. West Virginia State Sports Medicine Symposium, Charleston, WV, March 29, 1996.
- Female Athlete at Risk: Shoulder Injuries - Ireland, M.L. West Virginia State Sports Medicine Symposium, Charleston, WV, March 29, 1996.
- Symposium: The Female Athlete - Panelist - Ireland, M.L. - Mid-America Orthopaedic Association 14th Annual Meeting - San Antonio, Texas, April 24-28, 1996.
- ACL Injury: Recognition of the Acute & Chronic Problem - Ireland, M.L.- AAOS Knee Course - Contemporary Issues in Treating the Adult Knee Course - Boston – May 23-26, 1996.
- Patellar Instability: Arthroscopic Evaluation, Treatment & Results - Ireland, M.L. - AAOS Knee Course - Contemporary Issues in Treating the Adult Knee Course - Boston – May 23-26, 1996.
- Meniscal Nontreatment: Indication & Results - Ireland, M.L. - AAOS Knee Course - Contemporary Issues in Treating the Adult Knee Course - Boston – May 23-26, 1996.
- ACL Injury in Females - Clinical Colloquia I & II - Ireland, M.L.- ACSM - Cincinnati, OH May 30, 1996.
- Case presentations: Shoulder Pain in a Female Softball Athlete - Ireland, M.L./Cibischino, M.; Ankle Pain-- Baseball - Ireland, M.L./Ahuja G.S.; Hip Pain--Soccer - Ireland, M.L./Williams R.I. - ACSM - Cincinnati, OH - 5/29-6/1/96.
- Exam of the Knee - Ireland, M.L. - ACSM - Cincinnati, OH - 5/29/96.
- Special Considerations of the Olympic Female Athlete: Unique Injury Disposition - Ireland, M.L. - American Orthopaedic Foot & Ankle Society - Atlanta, Georgia, June 13-15, 1996.
- Conditioning & Stresses in Athletics - Ireland, M.L. - American Orthopaedic Foot & Ankle Society - Atlanta, Georgia, June 13- 15, 1996.
- Noncontact ACL Injuries in Females - Ireland, M.L. - AOSSM - Lake Buena Vista, FL – June 16-20, 1996.

- Problems of Shoulder Laxity in the Female Athlete - Ireland, M.L. - AOSSM -Lake Buena Vista, FL –June 16-20, 1996.
- Shoulder Issues - Ireland, M.L. - DonJoy Sports Medicine Course - Carlsbad, CA – July 12-20, 1996.
- Noncontact ACL Injuries in Females - Ireland, M.L. - Ruth Jackson Traveling Fellowship - UC Davis - Sacramento, CA – July 16, 1996.
- Noncontact ACL Injuries in Females - Ireland, M.L. - Ruth Jackson Traveling Fellowship - UC Irvine -Los Angeles, CA – July 17, 1996.
- Noncontact ACL Injuries in Females - Ireland, M.L. - Ruth Jackson Traveling Fellowship - Campbell Clinic - Memphis, TN - 7/19-21/96.
- The Female Athlete at Risk - Ireland, M.L. - L.A. Resident/Fellow Arthroscopic Knee Surgery Seminar - UCLA - Los Angeles, CA – August 16, 1996.
- ACL Reconstruction: Graft Choice? - Ireland, M.L. - L. A. Resident/Fellow Arthroscopic Knee Surgery Seminar - UCLA - Los Angeles, CA – August 16, 1996.
- Noncontact ACL Injuries in Females - Ireland, M.L. - UCLA - Arthroscopic Surgery Seminar - Los Angeles, CA – August 15- 18, 1996.
- Noncontact ACL Injuries in Females - Ireland, M.L. - Ruth Jackson Traveling Fellowship - Rush Hospital - Chicago, IL – September 9, 1996.
- Female Athlete - The Female Doc - Ireland, M.L. - Ruth Jackson Traveling Fellowship - Rush Hospital - Chicago, IL – September 9, 1996.
- Recognition of Injuries--Specific Sports/Olympic Level Athlete--Basketball - Ireland, M.L. - Fall Sports Medicine Symposium - Lexington, KY – September 20, 1996.
- Specific Cases--Collegiate Level--Training Room & Sideline Decision Making - Ireland, M.L. - Fall Sports Medicine Symposium - Lexington, KY - 9/20/96
- Noncontact ACL Injuries in Females. Ireland, M.L. Fall Sports Medicine Symposium - Lexington, KY - 9/20/96
- Tumors and Interesting Cases - Ireland, M.L. - Fall Sports Medicine Symposium - Lexington, KY - 9/21/96.
- Noncontact ACL Injuries in Females - Ireland, M.L. - Ruth Jackson Traveling Fellowship - HealthSouth Medical Hospital, American Sportsmedicine Institute - Birmingham, AL - 10/4/96.
- Noncontact ACL Injuries in Females - Ireland, M.L. - Ruth Jackson Traveling Fellowship - USOC Sports Medicine Society Meeting - Colorado Springs, CO - 10/17/96.
- Noncontact ACL Injuries in Females - Ireland, M.L. - Ruth Jackson Traveling Fellowship - Grand Opening - University of Colorado Health Sciences Center - Colorado Springs, CO - 10/18/96.
- Noncontact ACL Injuries in Females - Ireland, M.L. - Ruth Jackson Traveling Fellowship - Cleveland Clinic & University Hospital -Cleveland, OH - 12/14/96
- Diagnosis & Treatment of Patellar Disorders - Ireland, M.L., UK Grand Rounds -Lexington, Kentucky - 1/8/97.
- Noncontact ACL Injuries in Females - Ireland, M.L. - Hospital for Special Surgery - Grand Rounds - New York - 1/16/97
- Emerging Technology in Arthroscopy: Does It Truly Represent Progress? -Ireland, M.L. - SMA & SOA - Crested Butte, Colorado - MLI - 1/21-26/97.
- Sports and the Female Knee - Ireland, M.L. - SMA & SOA - Crested Butte, Colorado - MLI - 2/21-26/97.

- Noncontact ACL Injuries in Females - Ireland, M.L. - University of Cincinnati - 2/22/97.
- Elbow: Functional Anatomy, Biomechanics - Ireland, M.L. - SEC Sports Medicine Symposium - Memphis - 3/7/97.
- Infectious Diseases I Have Encountered in Football Athletes - Ireland, M.L. - SEC Sports Medicine Symposium - Memphis - 3/6/97.
- View From the Sidelines: Specific Cases: Diagnosis, Return to Play & Treatment - Ireland, M.L. - SEC Sports Medicine Symposium - Memphis - 3/8/97.
- Anterior Cruciate Ligament Injuries in the Female Athlete - Ireland, M.L. - AMSSM - Colorado Springs - 4/7/97.
- Sports Medicine for the Foot and Ankle Specialist - Ireland, M.L. - American Podiatric Medical Association
- Rough River Dam State Park, Kentucky 4/20/97.
- Noncontact ACL Injuries in Females - Ireland, M.L. - NAON - 5/19/97.
- Noncontact ACL Injuries in Females - Ireland, M.L. - Albert Einstein Medical Center - Philadelphia, PA - 5/19/97.
- Diagnosis and Treatment of Tendon Injuries of Foot and Ankle - Ireland, M.L. - ACSM - Denver, Colorado - 5/30/97.
- Female Athlete - ACL Injury: An Epidemic? - Ireland, M.L. - NATA - Salt Lake City, Utah - 6/19/97.
- Anterior Cruciate Ligament Tears in Females - Treatment Options - Operative and Nonoperative - Ireland, M.L. - AOSSM - Sun Valley, Idaho, 6/23/97.
- Female Athlete - ACL Injury: An Epidemic? - Ireland, M.L. - Southwest Trainers' Association (SWATA) - Arlington, Texas - 7/24/97.
- Noncontact ACL Injuries in Females - Ireland, M.L. - Bay Area Knee Society, San Francisco, California - 9/18/97.
- Surgical Intervention for Anterior Knee Pain - Ireland, M.L. - Joyner Sports Medicine Institute 1997 National Conference - Hilton Head, South Carolina - October 10, 1997.
- Mobility: A Key Ingredient for Enhancing the Quality and Length of Women's Lives - Testimony Ireland, M.L. - National Institutes of Health - Washington, D.C., November 17, 1997.
- ACL Injuries in Females - Ireland, M.L. - Harvard Combined Orthopaedic Program Grand Rounds - Boston, Massachusetts - December 10, 1997.
- Elbow: Functional Anatomy, Biomechanics - Ireland, M.L. - ACSM TPC Part I - San Diego, California - February 5, 1998.
- Labral Pathology with Associated Glenohumeral Instability and Shoulder Dislocation - Ireland, M.L. - ACSM TPC Part I - San Diego, California - February 5, 1998.
- Prevention, Diagnosis, & Treatment of Elbow Injuries - Ireland, M.L. - ACSM TPC Part I - San Diego, California - February 5, 1998.
- Specific Problems & Pearls in Softball - Ireland, M.L. - ACSM TPC Part I - San Diego, California - February 6, 1998.
- Specific Problems & Pearls in Baseball - Ireland, M.L. - ACSM TPC Part I - San Diego, California - February 5, 1998.
- The Female Athlete - (Moderator) - Ireland, M.L. - ACSM - TPC Part I - San Diego, California - February 6, 1998.
- Fractures of Clavicle & Upper Extremity, AC & SC Joint Injury - Ireland, M.L. - ACSM-TPC - San Diego, California - February 8, 1998.
- Splinting and Casting - Ireland, M.L. - ACSM-TPC Part I - San Diego, California - February 4,

1998.

- ACL Injuries in the Female Athlete - Ireland, M.L. - Children's Hospital Medical Center - Pediatric Grand Rounds - Cincinnati - February 17, 1998.
- Examination of the Foot and Ankle - Ireland, M.L. - UCLA - Vail, Colorado - March 2, 1998.
- Common Problems in the Foot & Ankle - Ireland, M.L. - UCLA - Vail, Colorado - March 2, 1998.
- Women in Sport: The Past and Present - Ireland, M.L. - UCLA - Vail, Colorado - March 2, 1998.
- Shoulder Instability & Labral Injuries - Ireland, M.L. - UCLA - Vail, Colorado - March 3, 1998.
- Interesting Stress Fractures in the Athlete - Ireland, M.L. - SEC Symposium - Atlanta, Georgia - March 7, 1998.
- The Female Triad: Eating Disorders, Amenorrhea & Osteoporosis - Ireland, M.L. - Sports Medicine Symposium - Cincinnati, Ohio - March 13, 1998.
- Review of Gross & Surgical Anatomy of the Knee: Medial Approach - Ireland, M.L. - AAOS - New Orleans - March 20, 1998.
- ACL Study Group - Vail, Colorado - March 28-April 3, 1998.
- Shoulder Instability & Treatment Regimens Dependent on Sports & Gender - Ireland, M.L. - AMSSM - Nashville, Tennessee - April 4, 1998.
- ACL Injuries in Females - Ireland, M.L. - Emory University GR - Atlanta, Georgia - April 7, 1998.
- Overload Injuries of the Foot and Ankle - Ireland, M.L. - (Clinical Symposium) ACSM Annual Meeting - Orlando, Florida - June 4, 1998.
- Sports Medicine Conditions That Aren't What They Seem To Be - Ireland, M.L. - ACSM Annual Meeting - Orlando, Florida - June 5, 1998.
- Examination of the Elbow, Hand, and Wrist - Ireland, M.L. - (Clinical Workshop) ACSM Annual Meeting - Orlando, Florida - June 4, 1998.
- ACL Injuries: Mechanism - Gender Issues - Prevention (Symposium: Where Do We Stand With ACL Injuries) - Ireland, M.L. - ACSM Annual Meeting - Orlando, Florida - June 6, 1998.
- Injury Epidemiology in Female Athletes - Ireland, M.L. - NATA Annual Meeting - Baltimore, Maryland - June 19, 1998.
- ACL Injuries & Rehab in Women: Gender Specific Issues - Ireland, M.L. - NSCA National Conference - Nashville, Tennessee - June 26, 1998.
- ACL Injuries & Rehab in Women: Gender Specific Issues - Ireland, M.L. - Louisiana Athletic Trainers Association - Alexandria, Louisiana - June 27, 1998.
- Anatomy & Biomechanics of the Patellofemoral Joint - Ireland, M.L. - AOSSM - Vancouver, BC, Canada - July 11, 1998.
- ACL "Noncontact" Injuries in Female Athletes Management - Ireland, M.L. - AOSSM - Vancouver, BC, Canada - July 13, 1998.
- Exam of the Patellofemoral Joint - Ireland, M.L. - AOSSM - Vancouver, BC, Canada - July 11, 1998.
- The Female Athlete Triad: Eating Disorders, Amenorrhea, and Osteoporosis - Ireland, M.L. - American Academy of Pediatrics and Orange County OB/GYN Society, Orange, California - September 15, 1998.
- Glenohumeral Instability - Diagnosis & Operative Choices - Ireland, M.L. - UC Irvine Grand Rounds, Orange County, California - September 17, 1998.
- Noncontact ACL Injuries in the Female Athlete - Ireland, M.L. - Kentucky Orthopaedic Society Annual Meeting - September 22, 1998.
- Anterior Cruciate Ligament Reconstruction Surgical Technique - Ireland, M.L. - Joyner

- SportsMedicine Conference - Hilton Head - October 15, 1998.
- Case Study: Knee Injury - Football - Ireland, M.L. - Joyner SportsMedicine Conference - Hilton Head - October 15, 1998.
 - Demo: Arthroscopy of the Shoulder - Ireland, M.L. - Joyner SportsMedicine Conference - Hilton Head - October 15, 1998.
 - Posterolateral Instability - Ireland, M.L. - Joyner SportsMedicine Conference - Hilton Head - October 15-18 1998.
 - Women in Sports: Past, Present, and Future - Ireland, M.L. - 19th Annual Sports Medicine Physician- Therapist Team Concept Conference - Denver, Colorado - October 25, 1998.
 - Noncontact ACL Injuries in the Female Athlete - Ireland, M.L. - 19th Annual Sports Medicine Physician- Therapist Team Concept Conference - Denver, Colorado - October 25, 1998.
 - Aerobic Conditioning - (Instructional Course - Anterior Cruciate Ligament Rehabilitation: A Clinical Approach with a Scientific Basis) - Ireland, M.L. AAOS Instructional Course #230 - Anaheim, California - February 5, 1999.
 - Collateral & Cruciate fous Injuries of the knee - Ireland, M.L. - ACSM Team Physician Course II - San Antonio, Texas - February 25, 1999.
 - Ankle and Foot Injury - Evaluation and Treatment - Ireland, M.L. - ACSM Team Physician Course II - San Antonio, Texas - February 25, 1999.
 - Examination of the Knee - Hands-On Exam - Ireland, M.L. - ACSM Team Physician Course II - San Antonio, Texas - February 25, 1999.
 - Examination of the Foot and Ankle - Ireland, M.L. - ACSM Team Physician Course II - San Antonio, Texas - February 25, 1999.
 - Extensor Mechanism Injury in the Knee - Ireland, M.L. - ACSM Team Physician Course II - San Antonio, Texas - February 25, 1999.
 - Examination of the Thoracic/Lumbar Spine - Ireland, M.L. - ACSM Team Physician Course II - San Antonio, Texas - February 26, 1999.
 - Specific Problems and Pearls in Basketball - Ireland, M.L. - ACSM Team Physician Course II - San Antonio, Texas - February 26, 1999.
 - Running injuries--Case Studies - Ireland, M.L. - SEC Sports Medicine Symposium - Atlanta, Georgia - March 4, 1999.
 - Noncontact ACL Injuries in Females - Ireland, M.L. - Central Baptist Hospital Pediatric Staff - Lexington, Kentucky, March 23, 1999.
 - ACL Injury and the Physically Active Female - Ireland, M.L. - Southeast Athletic Trainers' Association Clinical Symposium - Atlanta, Georgia - March 27, 1999.
 - The 4 R's of ACL Injuries: Reconstruction, Rehabilitation, Return to Play, and Rerupture - Ireland, M.L. - Kentucky Athletic Trainers Society Medical Symposium - Lake Barkley - 5/22/99
 - Musculoskeletal Injuries & Conditions in the Female Athlete - Ireland, M.L. - Ephraim McDowell Health Sports Medicine Colloquium - Danville, Kentucky - May 8, 1999.
 - Foot and Ankle Problems in Athletes - Ireland, M.L. - University of Kentucky Orthopaedic Grand Rounds - Lexington, Kentucky - May 11, 1999.
 - Left Knee Pain (Case Presentation) - Ireland, M.L. - University of Kentucky 1st Annual SportsMedicine Symposium - Lexington, Kentucky - May 14, 1999.
 - Extensor Mechanism Injury in the Knee - Ireland, M.L. - University of Kentucky 1st Annual Sports Medicine Symposium - Lexington, Kentucky - May 14, 1999.
 - Special Concerns of the Female Athlete - Ireland, M.L. - University of Kentucky 1st Annual Sports

Medicine Symposium - Lexington, Kentucky - May 15, 1999.

- Masters Athletics: New Concepts to Treat The Aging Athlete--Orthopaedic Concerns and Strategies. Ireland, M.L. American College of Sports Medicine Annual Meeting - Seattle, Washington, June 2, 1999.
- Ethics in Exercise Science: Research and Clinical Considerations - Ireland, M.L. - American College of Sports Medicine Annual Meeting - Seattle, Washington, June 2, 1999.
- Sports Medicine Conditions That Aren't What They Seem to Be - Ireland, M.L. - American College of Sports Medicine Annual Meeting - Seattle, Washington, June 3, 1999.
- Shoulder Girdle Injury Patterns in Elite Women Athletes--Prevention Strategies - Ireland, M.L. (Moderator) (Specific Topic - Videotape: Clinical Examples of Instability Patterns and Arthroscopic Treatment Options) - American - American College of Sports Medicine Annual Meeting - Seattle, Washington, June 3, 1999.
- Knee Injury--Basketball. (Case presentation)- Ott, S.M., Ireland, M.L. - American College of Sports Medicine Annual Meeting - Seattle, Washington, June 3, 1999.
- Hot Topics in Sports Medicine (Panelist) - Ireland, M.L. - American Academy of Pediatrics/Pediatric UPDATE - Seattle - June 3, 1999.
- ACL Injuries: From Basic Science to Treatment to Prevention Strategies--Why Do Our Reconstructions Fail? - Ireland, M.L. (Moderator)- Specific topic: Position of No Return, Injury Mechanisms - American College of Sports Medicine Annual Meeting - Seattle, Washington, June 4, 1999.
- Upper Extremity Fractures - Skeletally Immature--Uniqueness of Skeletally Immature - Ireland, M.L. (Moderator) - American College of Sports Medicine Annual Meeting - Seattle, Washington, June 4, 1999.
- Injury Mechanisms in Noncontact ACL Injuries: Point of No Return - (Symposium: Anterior Cruciate Ligament Injury in the Female Athlete) Ireland, M.L. - American College of Sports Medicine Annual Meeting - Seattle, Washington, June 5, 1999.
- Knee Pain--Locking (Case presentation) - Sathe, V.M., Ireland, M.L. - American College of Sports Medicine Annual Meeting - Seattle, Washington, June 5, 1999.
- A Comparison of Muscle Firing Patterns in Cutting in Male and Female Athletes - Chandler TJ, Kibler WB, Shapiro R, Cabell L, Ireland ML - American College of Sports Medicine Annual Meeting - Seattle, Washington, June 5, 1999.
- Anatomic Risk Factors (Consensus Conference on Non-Contact ACL Injuries sponsored by AOSSM, NCAA and NATA) - Ireland, M.L. - Hunt Valley, Maryland - June 10, 1999.
- Sports Specific Injuries Basketball (NIH/AAOS "Workshop on Women's Health in Sports and Exercise") - Ireland, M.L. - Hunt Valley, Maryland - June 11, 1999.
- Prevention of Noncontact ACL Tears: Strategies of Implementation of Intervention--A Multiple Programs Disciplinary Approach - Ireland, M.L. - NATA - Kansas City, Missouri - June 17, 1999.
- Rehabilitation: A Rethinking of Approach, Current Trends & Developments in Orthopaedic Surgery - Ireland, M.L. - NATA - Kansas City, Missouri - June 17, 1999.
- ACL Noncontact Injuries in Female Athletes--Risk Factors and Design Implementation of Intervention Programs - Ireland, M.L. - AOSSM - Traverse City, Michigan - June 19, 1999.
- Musculoskeletal Injuries & Conditions in the Female - Ireland, M.L. - Eastern Kentucky University (EKU) Cheerleading Symposium - Richmond, Kentucky - June 26, 1999.
- Surgical Treatment Techniques: Glenohumeral Instability--Diagnosis & Operative Choices - Ireland, M.L. - USOC Sports Medicine Symposium - Colorado Springs, Colorado - July 3, 1999.

- Shoulder Anatomy, Physical Exam, Mechanism and Epidemiology - Ireland, M.L. - USOC Sports Medicine Symposium - Colorado Springs, Colorado - July 3, 1999.
- Case Presentations: Athletes We Have Treated - Ireland, M.L., Joyner, D., Lair, A. - USOC Sports Medicine Symposium - Colorado Springs, Colorado - July 3, 1999.
- Masters Athletics: New Concepts to Treat the Aging Athlete - Ireland, M.L. - Orthopaedic Guild - Chicago - September 18, 1999.
- Rehabilitation: A Rethinking of Approach - Current Trends and Development - Ireland, M.L. - Orthopaedic Guild - September 18, 1999.
- Masters Athletics: New Concepts to Treat the Aging Athlete - Ireland, M.L. - Kentucky Orthopaedic Society September 28, 1999.
- Rehabilitating the ACL in the Female Athlete - Ireland, M.L. - Joyner SportsMedicine Institute - Hilton Head - October 14, 1999.
- Anatomical Review of the Shoulder - Ireland, M.L. - Joyner SportsMedicine Institute - Hilton Head -October 16, 1999.
- Exam of the Normal and Injured Shoulder (Video) – Ireland, M.L. – ACSM Team Physician Course – St. Petersburg, Florida – February 3, 2000.
- Physical Exam of the Shoulder - Ireland, M.L. – ACSM Team Physician Course – St. Petersburg, Florida– February 3, 2000.
- Elbow: Functional Anatomy and Biomechanics – Ireland, M.L. –ACSM Team Physician Course – St. Petersburg, Florida – February 3, 2000.
- Physical Exam and Diagnosis of the Normal and Injured Elbow – Ireland, M.L. – ACSM Team Physician Course – St. Petersburg, Florida – February 3, 2000.
- Physical Exam of the Shoulder – (videotape) – Ireland, M.L. - ACSM Team Physician Course Part I– St. Petersburg, Florida – February 3, 2000.
- Rehabilitation of Throwing Injuries: The Shoulder – Ireland, M.L., Carte, MB – ACSM Team Physician Course – St. Petersburg, Florida – February 4, 2000.
- Physical Exam of the Wrist and Hand - Ireland, M.L. -ACSM Team Physician Course – St. Petersburg, Florida – February 4, 2000.
- Stress Fractures – Ireland, M.L.– ACSM Team Physician Course – St. Petersburg, Florida – February 5, 2000.
- Unique Injury Patterns in Skeletally Immature – Case Presentations – Ireland, M.L. - SEC Sports Symposium – Atlanta, Georgia – March 10, 2000.

- The Skeletally Immature Knee: Anatomy and Fractures – AAOS Instructional Course #315 – Moderator and Speaker - Ireland, M.L. (The Skeletally Immature Knee: Anatomy and Fractures; Conditions That Aren't What They Seem) – Orlando, Florida, March 17, 2000.
- Injury Mechanisms: Injury Mechanisms: The Kentucky Experience – Ireland, M.L. – Rocky Mountain Athletic Trainers Association (RAM) – Colorado Springs, CO – March 25, 2000.
- Arthroscopy Association of North America – Miami Beach, Florida – April 13-16, 2000.
- Gender Differences in ACL Injuries – Ireland, M.L. – Hospital for Special Surgery – 2nd Annual Symposium – New York City, NY – April 29, 2000.
- The Influence of Segmental Coupling in PF Mechanics – Ireland, M.L. - ACSM – Indianapolis – May 21– June 3, 2000.
- The Influence of Segmental Coupling on Patellofemoral Mechanics. Ireland, M.L., McClay I. (Mini- Symposium.) ACSM Annual Meeting – Indianapolis – May 31, 2000.
- Achilles Tendon Rupture – Aging Athlete. (Clinical Case Abstract) Ireland, M.L., Ellis, JE. ACSM Annual Meeting – Indianapolis – May 31, 2000.
- Knee & Shoulder Abstracts: “Shoulder Dislocation – Skiing” and “Gross Knee Deformity Injury in Professional Football” – submitted by John Hill, Sponsored by Ireland, M.L. – ACSM – Indianapolis, IN – May 31, 2000.
- Sports Medicine Conditions That Aren't What They Seem. (Clinical Colloquium.) Ireland, M.L., Putukian M., Richards, J. ACSM Annual Meeting – Indianapolis – June 1, 2000.
- Knee Injury – Basketball. (Clinical Case Abstract.) Ellis, JE., Ireland, M.L. ACSM Annual Meeting – Indianapolis – June 1, 2000.
- Comparison of Outcomes Between Males and Females After ACL Reconstruction. (Abstract) Ott, S.M., Ireland, M.L., Ballantyne, B., McClay, I. ACSM Annual Meeting – Indianapolis – June 2, 2000.
- Acute Effects of the Protonics System on Patellofemoral Alignment: An MRI Study – Sathe, V.M., Ireland, M.L., Ballantyne, B.T., Quick, N., and McClay, I.S. ACSM Annual Meeting – Indianapolis – June 2, 2000.
- Building & Developing Your Sportsmedicine Practice. (Symposium) Ireland, M.L. (Moderator) AOSSM Annual Meeting – Sun Valley, Idaho – June 18, 2000.
- Knee Pain – Basketball (Abstract). Ireland, M.L.. Ellis J.M.- NATA Annual Meeting – Nashville – June 30, 2000.
- Knee Injury – Football (Abstract). Ellis, J.M., Ireland, M.L., Barton, B. NATA Annual Meeting – Nashville – June 30, 2000.
- Lecture Exchange Program – Ireland, M.L. ACSM/NATA – NATA – Nashville – June 30, 2000.
- Cyclic Hormonal Influences on the Musculoskeletal System: Estrogen Effect on the Anterior Cruciate Ligament, Bone and Other End Organs. Ireland, M.L. NATA Annual Meeting – Nashville - July 1, 2000.
- Upper Extremity Fractures in The Skeletally Immature – Ireland, M.L. – Children's Hospital – Boston – October 30, 2000.
- Special Considerations in Rehabilitating Knee Injuries in the Female Athlete. Ireland, M.L. – College and High School Sports Medicine Conference – Cincinnati, OH – August 5, 2000.
- Females in Sport: History, Perspectives – “Can She Be the Woman?” Ireland, M.L. – College and High School Sports Medicine Conference - Cincinnati, OH – August 5, 2000.
- Noncontact ACL Injuries in Female Athletes: Epidemic? Researchable? Preventable? Ireland, M.L.

- UPMC – St. Margaret – Pittsburgh, PA – August 29, 2000.
- Noncontact ACL Injuries in Female Athletes: Epidemic? Researchable? Preventable? Ireland, M.L. – Women’s Orthopaedic Society – San Diego, CA October 27, 2000.
- Shoulder Girdle Injury Patterns in Elite Female Athletes. Ireland, M.L. - Women’s Orthopaedic Society – San Diego, CA October 27, 2000.
- Upper Injury Fractures in the Skeletally Immature. Ireland, M.L. – Children’s Hospital – Boston, MA – October 30, 2000.
- Knee Anatomy & Classification of Instability: “The Knee Between the Sheets” - Greater New York Chapter ACSM – New York City – November 18, 2000.
- Female ACL Injuries. Ireland, M.L. Greater New York Chapter ACSM – New York City – November 18, 2000.
- Extensor Mechanism Injury in the Knee. Ireland, M.L. – ACSM Team Physician Course Part II – San Diego, CA – February 8, 2001.
- Examination of the Knee. Ireland, M.L. – ACSM Team Physician Course Part II – San Diego, CA – February 8, 2001.
- Examination of the Foot and Ankle. Ireland, M.L. – ACSM Team Physician Course Part II – San Diego, CA – February 8, 2001.
- Examination of the Back (Hands-On Workshop) Ireland, M.L. - ACSM TPC San Diego – February 9, 2001.
- Micro and Macrotraumatic Injuries in the Young Athlete. Ireland, M.L. - ACSM Team Physician Course Part II – San Diego, CA – February 9, 2001.
- The Young Athlete with Back Pain. Ireland, M.L. - ACSM Team Physician Course Part II – San Diego, CA – February 9, 2001.
- Musculoskeletal Lower Extremity Cases: Knee/Hip/Groin, Foot/Ankle - ACSM Team Physician Course Part II – San Diego, CA – February 9, 2001.
- The Skeletally Immature Knee – Anatomy & Fractures. Ireland, M.L. – AAOS Instructional Course #103 – AAOS Annual Meeting – San Francisco, CA – February 28, 2001.
- The Skeletally Immature Knee – Conditions That Aren’t What They Seem. Ireland, M.L. – AAOS Instructional Course #103 – AAOS Annual Meeting – San Francisco, CA – February 28, 2001.
- Injuries & Conditions in Children & Adolescents – The Problem Elbow. Ireland, M.L. – AAOS Instructional Course #143 – AAOS Annual Meeting – San Francisco, CA – February 28, 2001.
- Skeletally Immature – Upper Extremity – Unique Aspect & Epidemiology. Ireland, M.L. – AAOS Instructional Course #203 – AAOS Annual Meeting – San Francisco, CA – March 1, 2001.
- Differences in Core Stability Between Males & Females....(Abstract) – Ireland, M.L. - ACL Study Group – Big Sky, MT – March 2-8, 2001.
- Female Athletes: Are They Different? Ireland, M.L. – American Society for Surgery of the Hand – 2001 Specialty Day Program – San Francisco, CA – March 3, 2001.
- ACL Injuries in Female Athletes: Risk Factors, Management, and Intervention Strategies. Ireland, M.L. – 11th Annual SEC Sports Medicine Symposium – Nashville, Tennessee – March 9, 2001.
- Gender differences in ACL injuries: Epidemiology, Mechanism of Injury, Treatment, Surgical Management, and Prevention – Ireland, M.L. – Woodstock, Vermont – March 10, 2001.
- Building & Developing a Sports Medicine Practice : In: How to Set up a Sports Medicine Practice –

- Clinical Colloquium – Ireland, M.L. - ACSM Annual Meeting – Baltimore, MD – May 30, 2001
- Shoulder Pain – Football (Abstract) – Leetun D, Ireland ML, Barton B - NATA– Los Angeles – June 21, 2001.
- Knee Injuries and Osteoarthritis – Aging Athletes – Weekend Warriors – Ireland, M.L.– ACSM Annual Meeting – Baltimore, Maryland –June 2, 2001.
- Thermal Capsulorrhaphy on the Shoulder: The Way of the Future – Hughston Society – Ireland, M.L. - Columbus, GA – June 7, 2001.
- Discussant – Chest, Abdomen, & Rib Case Studies: - NATA– Ireland, M.L. – Los Angeles – June 21, 2001.
- The Effect of the Menstrual Cycle on ACL Injuries in Women as Determined by Hormone Levels (Wojtys et al) – Ireland, M.L. Discussant – AOSSM – Keystone, CO – June 28, 2001.
- Gender Differences in ACL Injuries: Epidemiology, Mechanism of Injury, Treatment, Surgical Management, and Prevention – Ireland, M. L. - Orthopaedic Guild – Toledo, OH - September 21, 2001.
- Gender Differences in ACL Injuries: Epidemiology, Mechanism of Injury, Treatment, Surgical Management, and Prevention – Ireland, M.L. – New Hampshire Musculoskeletal Institute – Manchester, NH – October 6 , 2001.
- Injuries in the Skeletally Immature: Unique Aspects of the Knee and Elbow – Ireland, M.L. -New Hampshire Musculoskeletal Institute – Manchester, NH - October 6, 2001.
- Gender Differences in ACL Injuries: Epidemiology, Mechanism of Injury, Treatment, Surgical Management, and Prevention – Ireland, M.L. – University of Wisconsin, Madison Hospital Grand Rounds – Madison, WI –November 2, 2001.
- Gender Differences: Observation from the Core – Ireland, M.L. - University of Wisconsin – VirginiaHorne Henry Visiting Lecture Series – Madison, WI – November 2, 2001.
- ACL Panel -Ireland, M.L. – Women’s Orthopedic Society Meeting – Palm Desert, CA – December 6-9, 2001
- Upper Extremity Injuries in the Athletically Active Child – AAOS – IC – Ireland, M.L. – Dallas, TX – February 13, 2002.
- The Skeletally Immature Knee – Injury Patterns & Treatment – AAOS – IC – Ireland, M.L. – Dallas, TX February 13, 2002.
- Sideline Decisions – Concussions – AAOS – IC – Ireland, M.L. - #373 – Dallas, TX – February 15, 2002.
- Elbow: Examination of Normal and Injured – Ireland, M.L. – ACSM-TPC - Part I - New Orleans, LA– February 21, 2002.
- Chronic Shoulder Injuries-Rotator Cuff, Labral instability – ACSM Team Physician Course – Part I– Ireland, M.L. - New Orleans, LA – February 21, 2002.
- Examination of the Shoulder – ACSM Team Physician Course – Part I – Ireland, M.L. – New Orleans, LA– February 21, 2002.
- Update: What’s New in Arthroscopic Surgery/Upper Extremity – ACSM Team Physician Course – Part I – Ireland, M.L. – New Orleans, LA – February 21, 2002.
- The Female Athlete: Are There Gender Differences? – ACSM Team Physician Course – Part I – Ireland, M.L. – New Orleans, LA – February 22, 2002.
- Overuse Cases – ACSM Team Physician Course – Ireland, M.L. - Part I – New Orleans, LA– February 23, 2002.
- Overuse Injuries: Etiology, and Management – ACSM Team Physicians Course – Part I –Ireland,

M.L.–New Orleans, LA – February 23, 2002.

- Rehabilitation of Athletic Injuries – PT Tips for the Office – ACSM – TPG I – Ireland, M.L. - New Orleans, LA – February 23, 2002.
- Stress Fractures: High Risk and Low Risk – ACSM Team Physician Course – Part I – Ireland, M.L. –New Orleans, LA – February 23, 2002.
- Comparisons of Outcomes Between Males & Females After ACL Reconstruction – Ireland, M.L. - ACL Study Group – Big Sky, Montana –March 2-8, 2002.
- Gender Differences in ACL Injuries: Epidemiology, Mechanism of Injury, Treatment, Surgical Management, and Prevention – Ireland, M.L. – University of Iowa – Louis E. Alley Lecture – Iowa City, Iowa – April 4, 2002.
- ACL Injuries in Female Athletes: Risk Factors, Diagnosis, Treatment and Intervention Strategies –Ireland, M.L.– 5th Annual Women’s Health Conference – Lexington, KY – 5/15/02.
- ACL Injuries and the Gender Bias: ACL Research Retreat Summary – ACSM – St. Louis, Missouri – 5/30/02. Knee Pain and Giving Way – Active Adolescent [Abstract] Ireland, M.L. – ACSM – St. Louis, MO – 5/31/02.
- Sideline Decisions: Return to Play- From Head to Toe – Ireland, M.L. – ACSM 2002 Annual Meeting -St. Louis, MO – 5/31/02.
- Upper Extremity Injuries in the Athletically Active Child – Symposium – (Introduction and Overview – Unique Aspects and Epidemiology; Fractures) Ireland, M.L. (Moderator) –ACSM – St. Louis, Missouri, 6/1/2002
- Left Rib Pain – Football – NATA– Ireland, M.L. , Zimmerman E. – Los Angeles, CA – June 21, 2002.
- Hip Pain – Basketball (Abstract) - Volpe D., Ireland, M.L. - NATA Annual Meeting – Dallas, TX – 6/15/02.
- Elbow Locking – Shotput/Discus – (Abstract) - Tepper KB, Wireman J, Ireland ML – Dallas, TX – 6/15/02.
- Knee Deformity – Collegiate Football Athlete (Abstract) Ireland, M.L., Leeten D.- NATA Annual Meeting – Dallas, TX – 6/18/02.
- The Influence of Core Stability on ACL Injury [Abstract] – McClay-Davis, I, Ireland, M.L.– AOSSM Noncontact ACL Conference – Orlando, FL –6/29/02.
- Current Developments in the Prevention of Lower Extremity Injuries in the Female Athlete: Core –Ireland, M.L.– AOSSM Annual Meeting – Orlando, FL –6/30/02
- Epidemiology of Injuries – Gender Comparison – Ireland, M.L. - (Instructional Course: Current Developments in the Prevention of Lower Extremity Injuries in the Female Athlete) – AOSSM 2002 Annual Meeting – Orlando, FL – 6/30/02
- Core Stability and Lower Extremity Injuries – Ireland M.L. – Orthopaedic Guild – Charlottesville, VA– 9/13/02.
- Conditions That Aren’t What They Seem - Ireland, M.L. – Ironman Sports Medicine Conference – Kailua- Kona, Hawaii – 10/15/02.
- The Knee in the Weekend Warrior - Ireland, M.L. – Ironman Sports Medicine Conference – Kailua-Kona, Hawaii – 10/15/02.
- Operative Management of Arthritis: Indications, Results, Controversies – Ireland, M.L. – Ironman Sports Medicine Conference - Kailua-Kona, Hawaii – 10/15/02.
- Essentials of Running a Sports Medicine Practice - Ireland, M.L. – Ironman Sports Medicine Conference – Kailua-Kona, Hawaii – 10/16/02.

- Incidence and Prevention of ACL Injuries – Ireland, M.L. - Ironman Sports Medicine Conference – Kailua- Kona, Hawaii – 10/17/02.
- The Young Athlete with Back Pain - Ireland, M.L. – University of Cincinnati Sports Medicine Conference– Cincinnati, Ohio – 11/5/02
- The Skeletally Immature Knee: Injury Patterns and Treatment – AAOS – IC #113– Ireland, M.L. (Coordinator/Instructor) (Introduction: Unique Anatomy, Epidemiology, and Fractures, Mary Lloyd Ireland; Ligament Injuries, George A. Paletta, Jr., M.D.; Meniscal Tears, Lyle J. Micheli, M.D.; Articular Cartilage Disorders; Osteochondritis Dissecans, J. W. Thomas Byrd, M.D.; Patellofemoral Disorders & Rehabilitation, Angela D. Smith, M.D, New Orleans, LA – 2/5/03.
- Sideline Decisions: Return to Play—From Head to Toe – Case-Based Discussion – AAOS IC# 171 – Ireland, M.L. (MLI Coordinator/Instructor – Introduction – Head & Neck-Concussion – Ireland ML; Cervical Spine – Leigh Ann Curl; M.D.; Fractures – James B. Montgomery, M.D.; Hip & Knee – Angelo J. Colosimo, M.D.; Dislocations – J. W. Thomas Byrd, M.D.) – New Orleans, LA – 2/5/03.
- Upper Extremity Injuries in the Athletically Active Child & Adolescent – AAOS IC#372 – Ireland, M.L. (MLI Coordinator/Instructor – Skeletally Immature Upper Extremity – Unique Aspects & Epidemiology – Mary Lloyd Ireland, M.D.; Elbow Fractures: Avoiding the Pitfalls – James H. Beaty, M.D.; Overuse and Throwing Injuries – March R. Hutchinson, M.D.; Kinematics, Rehabilitation, and Prevention Edward G. McFarland, M.D.), – New Orleans, LA – 2/7/03
- The Young Athlete with Back Pain – Ireland, M.L. – ACSM Team Physician Course – Orlando, FL – 2/21/03.
- Examination of the Foot & Ankle – Ireland, M.L. - ACSM Team Physician Course II – 2/20/03 – Orlando, Florida
- Lower Injuries in Athletes: Discussion and Cases – Ireland, M.L. - ACSM Team Physician Course II – 2/20/03 – Orlando, Florida
- Extensor Mechanism injuries: Patellar instability, patellofemoral syndrome, extensor mechanism ruptures - Ireland, M.L. ACSM Team Physician Course II – 2/20/03 – Orlando, Florida
- Examination & Imaging of the Knee - Ireland, M.L. ACSM Team Physician Course II – 2/20/03 – Orlando, Florida
- Challenging Cases regarding the Spine - Ireland, M.L. ACSM Team Physician Course II – 2/21/03 – Orlando, Florida
- Sideline Management of Joint Dislocations - Ireland, M.L. ACSM Team Physician Course II – 2/22/03 – Orlando, Florida
- Incidence & Prevention of Female ACL Injuries – Ireland, M.L. – GLATA Symposium – Evansville, IN – 3/15/03.
- Knee Pain and the Weekend Warrior – ACSM Spring Tutorial – Northland Chapter – Ireland, M.L. – St. Cloud, MN – 3/28/03.
- Gender Issues – Risk Factors for the Female ACL - Ireland, M.L. – AANA 22nd Annual Meeting – IC #304 – Advanced Topics in ACL Surgery: Risk Factors, Open Physes, Graft Selection and Surgical Treatment - Phoenix, AZ – 4/26/03.
- ACL Skeletally Immature - Ireland, M.L. – AANA 22nd Annual Meeting – IC #304 – Advanced Topics in ACL Surgery: Risk Factors, Open Physes, Graft Selection and Surgical Treatment - Phoenix, AZ – 4/26/03.
- The Young Athlete’s Knee: Unique Anatomy, Epidemiology and Fractures (Injuries of the Young Athlete’s Knee Mini Symposium– Ireland, M.D. – ACSM Annual Meeting – San Francisco, CA – 5/28/03.

- Current Developments in the Prevention of Lower Extremity Injuries to the Female Athlete – Ireland, M.L. – UC – San Francisco Orthopaedic Surgery – Grand Rounds – 5/28/03
- The Influence of Lower Quarter Mechanics on Patellofemoral Joint dysfunction – Ireland, M.L. – ACSM Annual Meeting – San Francisco, CA – 5/31/03
- Advances on Surgical Procedures for the Treatment of Articular Side Rotator Cuff Tears in the Overhead Throwing Athlete – Ireland, M.L. – AOSSM – SPTS – Pre-Conference – 7/19/03
- Young Sports Medicine Specialists Roundtable – How to Run a Successful Sports Medicine Practice – Ireland, M.L. – AOSSM – San Diego, CA – 7/21/03
- Injury Decision of the Team Physicians: From the Field to Return to Play: Knee, Tibia, Ankle, Foot – AOSSM IC# 303 – AOSSM Annual Meeting – San Diego, CA – 7/22/03.
- Chronic Injuries about the Adult Shoulder: Impingement, Rotator Cuff, and Instability. ACSM Team Physician Course – Part I – Ireland, M.L. – Las Vegas, NV – February 26, 2004.
- Shoulder & Elbow II – Ireland, M.L. – Moderator - Las Vegas, NV – February 26, 2004.
- Examination of the Normal and Injured Elbow - ACSM Team Physician Course – Part I – Ireland, M.L. – Las Vegas, NV – February 26, 2004.
- Examination of the Shoulder - ACSM Team Physician Course – Part I – Ireland, M.L. – Las Vegas, NV – February 26, 2004.
- Examination and Imaging of the Shoulder – ACSM Team Physician Course – Part I – Ireland, M.L. – Las Vegas, NV – February 26, 2004.
- The Female Athlete: Introduction: Are There Gender Differences? - ACSM Team Physician Course – Part I – Ireland, M.L. – Las Vegas, NV – February 27, 2004.
- Overuse Injuries of Bone: High Risk—Low Risk - ACSM Team Physician Course – Part I – Ireland, M.L. – Las Vegas, NV – February 28, 2004.
- Upper Extremity Injuries in the Athletically Active Child and Adolescent – IC #113 - Ireland, M.L. (Moderator/Presenter) Talk: Immature Upper Extremity-Unique Aspects & Epidemiology - AAOS Annual Meeting – San Francisco, CA – March 10, 2004.
- Current Concepts in the Prevention of ACL Injuries: Introduction/Epidemiology; Measuring Core Stability & Relationships of Core Strength to Lower Extremity injury – I. IC #304 - Ireland, M.L. - AOSSM Annual Meeting – Quebec City, Canada – June 26, 2004.
- Knee Pain and The Weekend Warrior - ACSM Weekend Warrior Series— Ireland, M.L. – 2004 Indiana Academy of Family Physicians Annual Meeting – French Lick, IN – July 24, 2004.
- Update on Female ACL Issues: What Do We Know? – Ireland, M.L. – 2004 Team Concept Conference - SPTS-American Physical Therapy Association - Las Vegas, Nevada - December 4, 2004.
- Arthroscopic ACL Reconstruction - Ireland, M.L. – 2004 Team Concept Conference - SPTS-American Physical Therapy Association - Las Vegas, Nevada - December 4, 2004.
- Physical Examination of the Knee - Ireland, M.L. – 2004 Team Concept Conference - SPTS-American Physical Therapy Association - Las Vegas, Nevada - December 4, 2004.
- Other traumatic injuries (Talk part of symposium - Prevention Strategies for ACL Non-Contact Injuries – Biochanics associated with injury) AOSSM Hunt Valley II Meeting – Atlanta, Georgia – January 14, 2005.
- Evaluation of the Foot & Ankle - Ireland, M.L. – ACSM TPC Part II – San Antonio, Texas – February 10, 2005

- Examination & Imaging of the Knee – Ireland, M.L. – ACSM TPC Part II – San Antonio, Texas – February 10, 2005
- Extensor Mechanism Injuries of the Knee - Ireland, M.L. – ACSM TPC Part II – San Antonio, Texas – February 10, 2005
- Examination of the Foot and Ankle – Hands-On Workshop - Ireland, M.L. –ACSM TPC Part II – San Antonio, Texas – February 10, 2005
- Examination of the Hip/Pelvis – Hands-On Workshop - Ireland, M.L. – ACSM TPC Part II – San Antonio, Texas – February 11, 2005
- Musculoskeletal Concerns of the Pediatric Athlete – Ireland, M.L. – ACSM TPC Part II – San Antonio, Texas – February 11, 2005.
- Injury Prevention Programs for the Lower Extremity – Ireland, M.L. – ACSM TPC Part II – San Antonio, Texas – February 12, 2005
- The Female Athlete – Ireland, M.L. - Women’s Health 2005, VCU Institute for Women’s Health - Williamsburg, Virginia - April 30, 2005
- Weekend Warrior Musculoskeletal Module – Knee – Ireland, M.L. - ACSM Annual Meeting – Nashville, TN - 6/1/05
- Emergency Fractures & Dislocations – Ireland, M.L. - Mini-Current Issue Symposium - “Sports Medicine Emergencies” (Sandra Hoffman, James Puffer, Mary Lloyd Ireland, William Dexter) - ACSM Annual Meeting – Nashville, TN - 6/1/05
- Shoulder Pain – Baseball and Football” – Clinical Case presentation Emergency Fractures & Dislocations - Ireland, M.L. - ACSM Annual Meeting – Nashville, TN - 6/3/05
- Examination of the Knee – Clinical Workshop - Ireland, M.L. - ACSM Annual Meeting – Nashville, TN - 6/4/05
- Shoulder Injury – Football Player - Clinical Case Abstract presentation)- Counts JR, Ireland, M.L. - ACSM Annual Meeting – Nashville, TN - 6/4/05
- Elbow Pain – Football” (Abstract presentation) ML Ireland, JR Counts, M Bramlage – NATA Annual Meeting – Indianapolis, IN – 6/14/05.
- Wrist Pain, Weight Lifting-Basketball” (Abstract presentation) JC Counts, ML Ireland, Wireman J, Warren M. - NATA Annual Meeting – Indianapolis, IN – 6/14/05.
- Injuries to the Skeletally Immature Knee – IC 202 - Ireland, M.L. - AOSSM Annual Meeting – Keystone, CO – 7/15/05.
- ACL Injury Prevention in the Female Athlete: Strategies That Work - ML Ireland – Sports Medicine Symposium, University of South Carolina, Columbia, SC – 5/19/06.
- ACL Injury and Surgical Reconstruction: Biomechanics/Diagnosis/Graft Selection – ML Ireland – Sports Medicine Symposium, University of South Carolina, Columbia, SC – 5/20/06.
- The Lax Shoulder – ML Ireland – Sports Medicine Symposium, University of South Carolina, Columbia, SC– 5/20/06.
- Young Sports Medicine Specialists’ Workshop: “How to Build a Successful Sports Medicine Practice” Ireland, M.L. (facilitator) AOSSM Annual Meeting – Hershey Pennsylvania – 7/1/06
- Core Stability – IC #307 – Ireland, M.L., Herring, S., Kibler, W.B. – AOSSM – Hershey, Pennsylvania– 7/1/06
- Core Stability and Strength – Ireland, M.L. – Contours Express Annual Meeting – Nashville, TN - July 22, 2006
- Bias in ACL Injury - Ireland, M.L. - Drayer National Conference - Hilton Head, South Carolina – October 12, 2006

- Diagnosis & Treatment of the Swimmer's and Diver's Shoulder - Ireland, M.L. - Drayer National Conference - Hilton Head, South Carolina – October 14, 2006
- Physical Exam and Clinical Terminology of Scapulothoracic Articulation - Ireland, M.L. - Drayer National Conference - Hilton Head, South Carolina – October 14, 2006
- The Female Athlete: History of Competition, Gender Differences and Injury Rates – Ireland, M.L. – Sports Medicine Conference – Burlington Vermont – October 5, 2006.
- Injury Prevention Programs for the Lower Extremity – Ireland, M.L. – Sports Medicine Conference – Burlington Vermont – October 5, 2006.
- Sports Injuries to the Pediatric Elbow – Ireland, M.L. – Sports Medicine Conference – Burlington Vermont – October 6, 2006.
- Injuries to the Skeletally Immature Knee/OA – Ireland, M.L. – Sports Medicine Conference – Burlington Vermont – October 6, 2006.
- Chronic Injuries About the Adult Shoulder: Impingement, Rotator Cuff and Instability - Ireland, M.L. – Sports Medicine Conference – Burlington Vermont – October 6, 2006.
- Advances on Surgical Procedures for the Rx of Articular-Side Rotator Cuff Tears in Throwing Athletes - Ireland, M.L. – Sports Medicine Conference – Burlington Vermont – October 6, 2006.
- Gender Bias in ACL Injury - Ireland, M.L. – Drayer Sports Medicine Conference – Hilton Head, SC – 10/12/06
- Physical Exam & Clinical Terminology of Scapulothoracic Articulation – Ireland, M.L. – Drayer Sports Medicine Conference – Hilton Head, SC – 10/14/06
- Stress Fractures and Osteoporosis in the Female Athlete – Ireland, M.L.- 4th Annual Management of the Female Athlete: Prevention and Rehabilitation – Cincinnati, OH 11/4/06.
- Special Consideration of the Female Athlete – Shoulder – Swimming, Diving, and Throwing– Ireland, M.L.- 4th Annual Management of the Female Athlete: Prevention and Rehabilitation – Cincinnati, OH 11/4/06.
- ACL Reconstruction in Females – Ireland, M.L.- 4th Annual Management of the Female Athlete: Prevention and Rehabilitation – Cincinnati, OH 11/5/06.
- Knee Laboratory (Instructor) – AANA 2006 Fall Course – Ireland, M.L. – Palm Desert, CA – 11/11/06.
- Perspectives, Pearls, and Pitfalls of Sports Medicine Practice—Mary Lloyd Ireland's 20-Year Perspective— Ireland, M.L. - The Forum – Sandy Kirkley Memorial – Carlsbad, CA - 1/19/07
- AAOS Media Briefing – ACL Injuries: A Look at Women & Adolescents - Ireland, M.L. – AAOS Annual Meeting – San Diego – 2/15/07
- The Importance of "Core Stability" and Pelvifemoral Position - IC 206 – Prevention of ACL Injury in Female Athletes: Neuromuscular Training Programs – Ireland, M.L. – AAOS Annual Meeting – San Diego – 2/15/07
- Evidence-Based Choices: Long Term Results and Experience of ACL Reconstruction – Ireland, M.L. - AANA Specialty Day – Knee Injuries Symposium – Moderator Bernard R. Bach, M.D. AAOS Annual Meeting – San Diego, CA – 2/17/07
- Investigating Gender Bias in ACL Injury – Where Are We? – Ireland, M.L. – New Hampshire Musculoskeletal Institute 7th Annual Winter Meeting - Stowe, Vermont – 3/2/07
- Can Improving Core Stability Improve Orthopedic Outcomes? - Ireland, M.L. – New

Hampshire Musculoskeletal Institute 7th Annual Winter Meeting - Stowe, Vermont – 3/3/07

- The Adolescent Elbow/Knee – OCD – Epicondyl - UCL – IC #101 – Ireland, M.L. AOSSM Instructinoal Course #101: Adolescent Elbow/Knee – Ireland ML, Matava MJ, Kocher MS – AOSSM Annual Meeting – Calgary, Alberta, Canada – 7/12/07.
- Acute Dislocation of the Adolescent Shoulder – Ireland, M.L. – High School & Collegiate Sports Medicine Conference – Cincinnati, OH – 7/27/07
- Diagnosis and Treatment of the Swimmer’s and Diver’s Shoulder – Ireland, M.L. – High School & Collegiate Sports Medicine Conference – Cincinnati, OH – 7/27/07
- Gender Bias in ACL Injuries – Ireland, M.L. – Drayer National Conference – Hilton Head, SC – 10/11/07.
- Knee Arthroscopy - Ireland, M.L. – Drayer National Conference – Hilton Head, SC – 10/11/07.
- Evidence-Based Choices: Long Term Results and Experience of ACL Reconstruction – Ireland, M.L. – Drayer National Conference – Hilton Head, SC – 10/11/07.
- Knee Arthroscopy Laboratory (Instructor) – Ireland, M.L. - AANA 2007 Fall Course – Orlando, Florida – 11/3/2007
- Hand and Wrist Diagnosis and Imaging – Ireland, M.L. – ACSM TPC – San Antonio, TX – 2/15/08.
- Moderator: Overuse Injuries: Diagnosis, Treatment, and Prevention. Ireland, M.L. – ACSM TPC – San Antonio, TX - 2/16/08.
- Overuse Injuries of Bone: High Risk-Low Risk - Ireland, M.L. – ACSM TPC – San Antonio, TX - 2/16/08.
- Overuse Injuries of Tendon (Tendinitis & Tendinosis) - Ireland, M.L. – ACSM TPC – San Antonio, TX - 2/16/08.
- Overuse Injuries to Shoulder, Elbow, and Wrist; OCD Elbow; Case Presentations. In: IC#110 - Upper Extremity Injuries in the Skeletally Immature Athlete. Ireland, M.L. AAOS Annual Meeting – San Francisco, CA – 3/5/08
- A Historical Perspective on the Gender Bias in ACL injury – What Research Has Taught Us in the Past 20 Years – Ireland M.L. - ACL Retreat IV - Greensboro, North Carolina - April 4, 2008.
- Definition of Core - Clinical Implications of Core Weakness and Injury Patterns – Ireland, M.L. – Mid- America Athletic Trainers Association Annual Meeting - Sioux Falls, South Dakota – 4/18/2008.
- The ACL Current Concepts: Current Concepts of Sports Injuries: ACL; Investigating Gender Bias in ACL Injury-Where are We?; Improving Core Stability Improve Orthopedic Outcomes?; Q&A on ACL Current Concepts. Ireland, M.L. – Mid- America Athletic Trainers Association Annual Meeting - Sioux Falls, South Dakota – 4/19/2008.
- Patellofemoral Disorders: Diagnosis & Treatment - Ireland, M.L. – Mid-America Athletic Trainers Association Annual Meeting - Sioux Falls, South Dakota – 4/19/2008.
- ACSM President’s Lecture: “ACL Injuries in Female Athletes – Incidence, Mechanisms, Risk Factors, Treatment, and Prevention” – Ireland, M.L. - ACSM Annual Meeting, Indianapolis, Indiana – 5/28-31/2008.
- ACL in the Female Athlete—Past, Present, Future – Epidemiology, Risk Factors, and Treatment - Ireland, M.L. - 4TH Annual Marino Lecture & Sports Medicine Symposium – Children’s Hospital Boston – Boston, Massachusetts – 9/28/2008
- Comprehensive Shoulder Exam - Ireland, M.L. – Drayer National Conference – Hilton Head, SC – 10/11/08.

- Surgical Management of the Rotator Cuff - Ireland, M.L. – Drayer National Conference – Hilton Head, SC – 10/11/08.
- SLAP Lesions – Ireland, M.L. - ACSM Advanced TPC - Austin, TX – 12/11/08.
- Female Athlete Triad Position Statement Panel Discussion (Ireland M.L. with Bonci, Hutchinson, Ireland, & Joy) - ACSM Advanced TPC - Austin, TX – 12/11/08.
- Musculoskeletal: Update on Foot and Ankle Problems (Moderator) - Ireland, M.L. - ACSM Advanced TPC - Austin, TX – 12/11/08.
- Inseason Bucket Handle Meniscus Repair: Repair or Debride - Ireland, M.L. - ACSM Advanced TPC - Austin, TX – 12/12/08.
- Another Case Challenge—Cases That Keep Me Up At Night! - Ireland, M.L. - ACSM Advanced TPC - Austin, TX – 12/12/08.
- RTP Challenges: Most Difficult Return to Play Case Challenge - Ireland, M.L. - ACSM Advanced TPC - Austin, TX – 12/12/08.
- Why My Graft Choice is Best, Better Than the Rest :Allograft - Ireland, M.L. - ACSM Advanced TPC - Austin, TX – 12/12/08.
- Ethics Challenge Panel with Ben Levine, Karl Fields, Mark Hutchinson, Sayers John Miller, & Jon Sekiya: Disqualification Issues - Ireland, M.L. - ACSM Advanced TPC - Austin, TX – 12/13/08.
- Sports Specific Injuries and Pearls – Golf - Ireland, M.L. - ACSM Advanced TPC - Austin, TX – 12/14/08.
- Hands-on workshop – Injections. Ireland, M.L. - ACSM TPC II, Orlando, FL, 2/4/09.
- Hands-on workshop – Splinting. Ireland, M.L. - ACSM TPC II, Orlando, FL, 2/4/09
- Anatomy, Biomechanics, and Gait of the Foot and Ankle. Ireland, M.L. - ACSM TPC II, Orlando, FL, 2/5/09.
- Hands-on Workshop – Examination of the Foot and Ankle. Ireland, M.L. - ACSM TPC II, Orlando, FL, 2/5/09.
- Common Ankle Injuries: Diagnosis and Treatment. Ireland, M.L. - ACSM TPC II, Orlando, FL, 2/5/09.
- Moderator: Leg and Knee Problems in Athletes. Ireland, M.L. - ACSM TPC II, Orlando, FL, 2/5/09.
- Examination and Imaging of the Knee. Ireland, M.L. - ACSM TPC II, Orlando, FL, 2/5/09.
- Hands-on Workshop – Examination of the Knee. Ireland, M.L. - ACSM TPC II, Orlando, FL, 2/5/09.
- Acute Knee Ligament Injuries in Athletes. Ireland, M.L. - ACSM TPC II, Orlando, FL, 2/5/09.
- Upper Extremity Injuries in the Skeletally Immature: Overuse Injuries to Shoulder, Elbow, Wrist. Ireland, M.L. – IC# 250- AAOS Annual Meeting, Las Vegas, Nevada, 2/26/09.
- The Historical Impact of Mentoring in Sports Medicine – Ireland, M.L. – American Sports Medicine Fellowship Society & Hughston Society – Pensacola, Florida – 6/5/09
- Injury Prevention Strategies in the Female Athlete - Ireland, M.L. – American Sports Medicine Fellowship Society & Hughston Society – Pensacola, Florida – 6/6/09
- Extensor Mechanism Quadriceps and Patellar – Ireland, M.L. – Advanced Team Physician Course – Phoenix, AZ – 12/3/09
- Bone Disorders (Moderator) – Ireland, M.L. – Advanced Team Physician Course – Phoenix, AZ – 12/3/09
- Extensor Mechanism Quadriceps and Patellar – Ireland, M.L. – Advanced Team Physician Course – Phoenix, AZ – 12/3/09
- Bone Tumors – Benign or Malignant: How to Tell – Ireland, M.L. – Advanced Team Physician

Course– Phoenix, AZ – 12/3/09

- Accessory Ossicles vs. Avulsion Fractures vs. Stress Fractures—How Can You Tell – Ireland, M.L. – Advanced Team Physician Course – Phoenix, AZ – 12/3/09
- Conditions That Aren't What They Seem - Ireland, M.L. – Advanced Team Physician Course – Phoenix, AZ – 12/3/09 Sports Medicine Debates (Moderator) Ireland, M.L. – Advanced Team Physician Course – Phoenix, AZ – 12/4/09
- Shoulder – Adhesive Capsulitis – Treatment: Arthroscopic vs. Conservative - Ireland, M.L. – Advanced Team Physician Course – Phoenix, AZ – 12/4/09
- Shoulder – RC Tears SLAP Tears with Down-Sloping Acromion, Impingement Syndrome: When Do I Do Surgery vs. When Do I Do Rehabilitation - Ireland, M.L. – Advanced Team Physician Course – Phoenix, AZ – 12/4/09
- Knee – Acute Patellar Dislocation: Operative vs. Conservative Management - Ireland, M.L. – Advanced Team Physician Course – Phoenix, AZ – 12/4/09
- Making the Diagnosis in Frequently Missed Conditions - Ireland, M.L. – Advanced Team Physician Course – Phoenix, AZ– 12/4/09
- Ankle: Frequently Missed Diagnosis - Ireland, M.L. – Advanced Team Physician Course – Phoenix, AZ – 12/4/09 Ankle Sprains: How I Treat - Ireland, M.L. – Advanced Team Physician Course – Phoenix, AZ – 12/4/09
- Fibular Fracture: Playing Hurt: What I Will Allow,How I Protect - Ireland, M.L. – Advanced Team Physician Course – Phoenix, AZ – 12/5/09
- Labral Tear of Hip: Hard to Diagnose and Hard to Treat - Ireland, M.L. – Advanced Team Physician Course – Phoenix, AZ – 12/6/09
- Ultra Endurance Swimmers - Ireland, M.L. – Advanced Team Physician Course – Phoenix, AZ – 12/6/09
- Skeletally Immature Knees: Conditions and Injuries – Ireland, M.L. – Children's Hospital Orange County (CHOC) – Pediatric Residents – Orange County, CA – 1/13/2010.
- Women in Sports: Past, Present, and Future Conditions & Advances – Ireland, M.L. – 16th Annual Sports Medicine Symposium for the Health Care Professional – “Current Concepts in Sports Medicine” – Cincinnati, OH – 3/5/2010
- ACL Injuries in Female Athletes: Incidence, Mechanisms, Risk Factors – Treatment and Prevention – Ireland, M.L. – 16th Annual Sports Medicine Symposium for the Health Care Professional – “Current Concepts in Sports Medicine” – Cincinnati, OH – 3/5/2010
- The Female Athlete – Invitational Keynote Speaker –Ireland, M.L. – Dallas/Fort Worth 7th Annual Sports Medicine Symposium 2010 – Arlington, TX – 3/26/2010
- Female ACL – Ireland, M.L. - Dallas/Fort Worth 7th Annual Sports Medicine Symposium 2010 – Arlington, TX – 3/26/2010
- ACL Injuries in Female Athletes – Ireland, M.L. – Lamplighters Orthopedic Association Scientific Meeting – Lexington, KY – 6/3/2010
- Bone Bruise Patterns in ACL Injuries – Ireland, M.L. – Herodicus 2010 Annual Meeting – Newport, RI – 7/11/2010
- ACL in Female Athletes: Mechanism, Treatment, Prevention – Ireland, M.L. – Grand Rounds - University of California at San Francisco – 9/7/2010
- Basic Science – Core - Ireland, M.L. – Stanford University, Palo Alto, CA – 9/8/2010 The Female Athlete – Ireland, M.L. – Stanford University – Palo Alto, CA -9/8/2010
- Shoulder Lab Instructor – Ireland, M.L. - Arthroscopy Association of North America - 29th Fall

Course – Phoenix, Arizona – 11/18-20/2010.

- Pediatric Groin Pain: Cases Seen – Lessons Learned – Ireland, M.L. – Advanced Team Physician Course – Washington, D.C. – 12/9/2010
 - Overuse Injuries in Youth: Prevention Strategies with the STOPP Sports Injuries Program (Moderator) – Ireland, M.L. – Advanced Team Physician Course – Washington, D.C. – 12/9/2010
 - UCL Injuries and Fractures – Ireland, M.L. – Advanced Team Physician Course – Washington, D.C. – 12/9/2010
 - Sideline Evaluation and Return to Play: Physicians/Consultants on the Sidelines (Moderator) – Ireland, M.L.
- Advanced Team Physician Course – Washington, D.C. – 12/9/2010
- Hyaluronic Acid Injections – Basic Science – Ireland, M.L. – Advanced Team Physician Course – Washington, D.C. – 12/9/2010
 - Favorite Articles of the Year – “Predisposing Factors for Recurrent Shoulder Dislocation After Arthroscopic Treatment” Ireland, M.L. – Advanced Team Physician Course – Washington, D.C. – 12/11/2010
 - Playing Hurt – Case Based (Moderator) Ireland, M.L. – Advanced Team Physician Course – Washington, D.C. – 12/11/2010 ACL Injuries - Ireland, M.L. – Advanced Team Physician Course – Washington, D.C. – 12/11/2010
 - Politics and Sports Medicine with the New Health Care ERA (Panel Member) Ireland, M.L. – Advanced Team Physician Course – Washington, D.C. – 12/11/2010
 - Youth Sports Injuries – ACL Tear Prevention – The Forum - Ireland, M.L. – Key Biscayne, Florida – 1/14/2011 Issues in Academic Practice – The Forum – Ireland, M.L. - Key Biscayne, Florida – 1/14/2011
 - Upper Extremity - Skeletally Immature – Ireland, M.L. - American Sports Medicine Fellowship Society 12th Annual Meeting – Pine Mt., Georgia – 6/3/2011.
 - Sports Medicine: Historical Perspective and Hot Topics - Ireland M.L. - Orthopaedic Guild - Williamsburg, Virginia – 9/29/2011.
 - The Female Athlete - Ireland M.L. - Orthopaedic Guild - Williamsburg, Virginia – 10/1/2011. Imaging – Moderator - Ireland ML – Advanced Team Physician Course – San Diego, CA – 12/1/11.
 - Imaging – Shoulder, Elbow, Foot/Ankle - Ireland ML – Advanced Team Physician Course – San Diego, CA – 12/1/11.
 - Prevention of Injuries – Is It Possible – Moderator – Ireland ML – Advanced Team Physician Course – San Diego, CA – 12/2/11.
 - Noncontact ACL Injuries – Prevention Program – What We Know, Where Do We Go From Here? – Ireland ML – Advanced Team Physician Course – San Diego, CA – 12/2/11.
 - Cases & Panel Discussion – Ireland ML, Davis I, Nattiv A – Advanced Team Physician Course – San Diego, CA – 12/2/11.
 - Endurance Performance – Cases – Controversies in Return to Play – Ireland ML – Advanced Team Physician Course – San Diego, CA – 12/4/11.
 - Tunnel Position in ACLR: Comparison of AM Portal vs. Transtibial Technique – Ireland ML – ACL Study Group – Jackson Hole, WY – 2/12/12.
 - ACL Tunnel Placement in ACL: Transtibial vs. Anteromedial Technique Predictions by Plain Radiographs – Ireland M.L. – Herodicus Society Annual Meeting – White Sulphur Springs, WV –

7/11/2012.

- Ethics in Sports Medicine: An Oxymoron – Ireland M.L. – AOSSM 2012 Annual Meeting – Baltimore, MD – 7/13/2012.
- The Practicing Orthopaedist: What an Experience—Oh the Places you Will See and the People You Will Treat – Ireland M.L. – UK Grand Rounds – Lexington, KY – 11/14/2012.
- Hip Pain in the Athlete: Labral Tear update – Ireland ML – ACSM Advanced Team Physician Course – New Orleans, LA – 12/6/2012.
- Cutting Edge Controversies: Wrist Sprain Treatment - Ireland ML – ACSM Advanced Team Physician Course – New Orleans, LA – 12/6/2012.
- Shoulder Controversies – Moderator - Ireland ML – ACSM Advanced Team Physician Course – New Orleans, LA – 12/7/2012.
- Shoulder Controversies – Glenohumeral Arthrosis in the Athlete - Ireland ML – ACSM Advanced Team Physician Course – New Orleans, LA – 12/7/2012.
- My Biggest Blunder – Ireland ML – ACSM Advanced Team Physician Course – New Orleans, LA – 12/7/2012.
- First Time Patellofemoral Dislocation - Ireland ML – ACSM Advanced Team Physician Course – New Orleans, LA – 12/8/2012.
- Sports Case Controversies: ACL Tear in Female College Professor—Beware - Ireland ML – ACSM Advanced Team Physician Course – New Orleans, LA – 12/8/2012.
- Treatment of Early Arthritic Knee in the Athlete: Radiographic Imaging and Evaluation - Ireland ML – ACSM Advanced Team Physician Course – New Orleans, LA – 12/9/2012.
- Ethical Practice of Sports Medicine: An Oxymoron - Ireland ML – ACSM Advanced Team Physician Course – New Orleans, LA – 12/9/2012.
- Runners' Injury, Evaluation, Biomechanical and Gait Analysis – Ireland ML, Black S, Noehren B. UK Orthopaedic & Sports Medicine Friday PM Conference – 12/14/2012.
- Issues and challenges in ACL injuries in female athlete – Ireland ML – Forum Annual Meeting – Naples, Florida 1/19/2013
- Functional Anatomy of the Knee and Leg - Ireland ML – ACSM Team Physician Course Part 2 – Miami, Florida – 2/9/2013.
- Examination and Imaging of the Knee and Leg - Ireland ML – ACSM Team Physician Course Part 2 – Miami, Florida – 2/9/2013.
- Acute Knee Ligament Injuries in Athletes - Ireland ML – ACSM Team Physician Course Part 2 – Miami, Florida – 2/9/2013.
- Extensor Mechanism Injuries of the Knee - Ireland ML – ACSM Team Physician Course Part 2 – Miami, Florida – 2/9/2013.

- Knee Injury Prevention - Ireland ML – ACSM Team Physician Course Part 2 – Miami, Florida – 2/9/2013.
- Return to Play After ACL Reconstruction – American Sports Medicine Fellowship Society/Hughston Society – Ireland ML – Birmingham, AL – 6/8/2013
- How to Embrace the Game of Change – Ireland ML – AOSSM Young Sports Medicine Specialists Workshop – AOSSM Annual 2013 Annual Meeting – 7/12/2013
- ACL Revision: My Preferred Approach and Top 5 Pearls – Ireland ML – AANA Fall Course – Las Vegas Nevada – 11/8/2013
- Sideline Evaluation of Spine Injuries, ACSM, Team Physician Course, Las Vegas, NV, 12/5/13.
- Throwers Shoulder Presentation, Kinetic Chain GIRD; Should the SLAP Tear be Fixed?, ACSM, Team Physician Course, Las Vegas, NV, 12/6/13.
- Anterior Cruciate Ligament Return to Sport, ACSM, Team Physician Course, Las Vegas, NV, 12/6/13.
- Entitled to Compete Destined to Tear Her ACL – What We know, What we don't know and Where do we go?, ACSM annual meeting, May 30, 2014, Orlando, FL., with hands-on workshop.
- Young Sports Medicine Specialists' Workshop, Co-Chair and speaker, AOSSM annual meeting, July 12, 2014, Seattle, WA.
- My Failed Anterior Cruciate Ligament Reconstruction: Time for Revision-My Steps to Success, Orthopaedic Summit 2014: Evolving Techniques, December 4, 2014, Las Vegas, NV.
- Exam of the Lower Extremity Foot, Ankle, Hip, Pelvis, Orthopaedic Summit 2014: Evolving Techniques, December 5, 2014, Las Vegas, NV.
- Acute Knee Ligament Injuries in Athletes, Orthopaedic Summit 2014: Evolving Techniques, December 6, 2014, Las Vegas, NV.
- Extensor Mechanism Injuries in the Knee, Orthopaedic Summit 2014: Evolving Techniques, December 6, 2014, Las Vegas, NV.
- Careers in Sports Medicine: Work from Fellowship to the Field, Orthopaedic Summit 2014: Evolving Techniques, December 6, 2014, Las Vegas, NV.
- String of Pearls/Cases Ankle Sprains, ACSM Team Physician Course Part 2, San Antonio, TX, February 5, 2015.
- String of Pearls/Cases Knee Injury, ACSM Team Physician Course Part 2, San Antonio, TX, February 5, 2015.
- Anatomy, Biomechanics and Gait of the Foot and Ankle, ACSM Team Physician Course Part 2, San Antonio, TX, February 5, 2015.
- Common Ankle Injuries, Diagnosis and Treatment, ACSM Team Physician Course Part 2, San Antonio, TX, February 5, 2015.
- Elbow Injuries in Youth Baseball, Ireland ML – Sports Medicine Symposium, University of Wisconsin/ Milwaukee – 3/19/15.
- The Aging Athlete and Arthritis, Ireland ML – Sports Medicine Symposium, University of Wisconsin/ Milwaukee – 3/19/15.
- Patellar Dislocation, Ireland ML – Sports Medicine Symposium, University of Wisconsin/ Milwaukee – 3/20/15.
- Ankle Injuries, Ireland ML – Sports Medicine Symposium, University of Wisconsin/Milwaukee – 3/20/15.

- Anatomy, Biomechanics and Gait of the Foot and Ankle, ACSM, Team Physician Course. San Antonio, TX, February 5, 2015
- Common Ankle Injuries: Diagnosis and Treatment, ACSM, Team Physician Course. San Antonio, TX February 5, 2015
- Acute Knee Ligament Injuries of the Knee, ACSM, Team Physician Course. San Antonio, TX February 6, 2015
- Extensor Mechanism Injuries, ACSM, Team Physician Course. San Antonio, TX, February 6, 2015
- String of Pearls Ankle Sprains: Or when it's not a sprain, ACSM, Team Physician Course. San Antonio, TX, February 5, 2015
- String of Pearls: Knee Injuries. ACSM, Team Physician Course. San Antonio, TX, February 5, 2015
- Careers in Sports Medicine: From Fellowship to the field. ACSM, Team Physician Course. San Antonio, TX, February 5, 2015
- Return to Play after ACLR: When and What Tests to DO.. Safe or Sorry? AAOS, Las Vegas, March 26, 2015
- Injuries to Women in Collision Sports: Equestrian and Rodeo, AOSSM. Orlando FL. July 10, 2015
- Young Sports Medicine Specialists Workshop: Your Practice – Your Way Orlando FL. July 11, 2015
- Post Operative Knee Rehab: Return to Play. Smith Nephew, September 2015
- Knot Tying. Smith Nephew, September 2015
- Beach Chair vs. Lateral Decubitus. Smith Nephew, September 2015
- ACL Injuries and Reconstruction: Pearls Pitfalls Prevention. Birmingham AL, November 2015
- The Female Athlete Sex Differences and Special Concerns. ACSM Jacksonville FL, February 3-7 2016
- Hand and Wrist: Diagnosis and Imaging. ACSM Jacksonville FL, February 3-7 2016
- Exam and Imaging of the Shoulder. ACSM Jacksonville FL, February 3-7 2016
- Pediatric Elbow and Shoulder Injuries. ACSM Jacksonville FL, February 3-7 2016
- Return to Play after ACLR: When and What Tests to DO... Safe or Sorry? AAOS, Orlando FL March 2, 2016
- Sex and Sports: Caring for the Female Athlete ACL Injuries. AAOS, Orlando FL March 2, 2016
- Conditions that Aren't what they Seem. North Dakota Orthopaedic Society Annual Meeting. April 30, 2016
- Return to play after ACLR: When and What tests to do... Safe or Sorry? North Dakota Orthopaedic Society Annual Meeting. April 30, 2016
- Revision ACLR: Pearls and Cases or My Failed ACL Reconstruction: Time for the Revision – My Steps to success! North Dakota Orthopaedic Society Annual Meeting. April 30, 2016
- Post Operative Knee Rehab: RTP after ACLR. Smith Nephew, September 2016 Knot Tying. Smith Nephew, September 2016
- ACL Revisions and Sex Differences. The Forum. Sonoma, California. January 14, 2017
- String of Pearls Ankle Sprains: Or When it is not a sprain. ACSM, San Diego. February 1-5 2017
- String of Pearls: Knee Injuries. ACSM, San Diego. February 1-5 2017
- Ankle Injuries: Presentation, Work-up, Differential Diagnosis, and Treatment. ACSM, San Diego. February 1-5 2017 Hip and Thigh Cases: Surprises. ACSM, San Diego. February 1-5 2017
- What Plain Views and When to Order Advanced Imaging. ACSM, San Diego. February 1-5 2017
- Knee Injuries: Moderator. ACSM, San Diego. February 1-5 2017
- Acute Knee Ligament Injuries in Athletes. ACSM, San Diego. February 1-5 2017

- Break-out session: Knee/Foot/Ankle: Exam and Cases. ACSM, San Diego. February 1-5 2017
- Imaging Knee/Ankle/Foot Case Based. ACSM, San Diego. February 1-5 2017
- Rehabilitation after Knee Injury Prescription and Protocols: RTP after ACL. ACSM, San Diego. February 1-5 2017
- Return to Play after ACLR: When and What Test to Do... Safe or Sorry. AAOS, San Diego. March 14, 2017
- Shoulder: From MRI Scan to OR Table. Does the Read Match the Surgical Findings? ASCM. Denver, CO. May 31, 2017
- Controversies and Current Evidence in Pediatric Sports Medicine: Fractures. ASCM. Denver, CO. May 31, 2017
- Evidence Based RTP after ACLR: Which Tests are Best and How do we Use Them? ASCM. Denver, CO. May 31, 2017
- Beyond Meniscectomy: Nonoperative and Operative Treatment Strategies for Meniscal Tears Surgical Repair Options of Acute Meniscal Tears. ASCM. Denver, CO. June 1, 2017
- Conditions That are not what they seem: Case Based Show Stoppers. ASCM. Denver, CO. June 2, 2017
- Meniscal Tears: Cases that Beg the Question: To Fix, To Leave, To Enhance, To Resect, TO Transplant? AOSSM. Toronto, Canada. July 22, 2017
- ACL Reconstruction and RTP Hughston Society Meeting. April 22, 2017
- Through the Arthroscope and Camera: 30 Years of Practice. Herodicus. Pebble Beach, CA. May 20, 2017
- Keys to Complete Diagnostic Shoulder Exam: Positioning for Success: Beach Chair vs Lateral. Andover, MA. August 27- 29, 2017
- Shoulder Panel: Cases, Discussion, Q&A. Andover, MA. August 27-29, 2017
- STOP. Shoulder and Elbow Injuries in youth baseball: You can make a difference... Andover, MA. August 27-29, 2017
- Knot Tying Lab. Andover, MA. August 27-29, 2017
- Why does my Arm Hurt: From Little Leaguers to Golden Sneakers Case-Based. Sports Medicine Essentials- AN Interactive Course, ACSM. San Diego 21-25 February 2018
- Catastrophic Situations: How to Handle Leading Your Medical Team. Sports Medicine Essentials - An Interactive Course, ACSM. February 21-25, 2018
- Moderator, Upper Extremity Cases Q&A Panel ACSM. Sports Medicine Essentials - An Interactive Course, ACSM. February 21-25, 2018
- Research in Orthopaedics. 15th American Sports Medicine Fellowship Society. Birmingham, AL June 8, 2018
- Acute Knee Ligament Injuries ACSM New Orleans February 6-10
- Lower Extremity Knee Cases ACSM New Orleans February 6-10
- Not your average ankle sprain ACSM New Orleans February 6-10
- Lower Extremity Back Hip Ankle ACSM New Orleans February 6-10
- Upper Extremity Shoulder Cases ACSM New Orleans February 6-10
- Imaging Review Skills Shoulder and Knee ACSM New Orleans February 6-10
- Fear of Reinjury after ACLR Herodicus Brewster MA 2019
- Sex Differences in Lower Extremity Injuries Knee and Hip Hughston Society April 11-13 2019
- Working women with Women FUNCTIONAL ANATOMY OF THE KNEE TO IMPROVE SURGICAL SKILLS, Vail CO, June 14, 2019

- Working Women with Women, Keys To Complete Diagnostic Shoulder Exam, Vail CO, June 14, 2019
- Working Women with Women, ACL and Meniscus Panel Discussion Case Study Review, Vail CO, June 14, 2019
- The importance of medical and sports advocacy for athletes at all levels - Importance of advocacy for AOSSM - AOSSM Annual Meeting - Boston, MA - July 2019
- ACL & Meniscal Tear Cases: Panel - Smith & Nephew - The Wider Scope of Arthroscopy Fellows Course - Rosemont, IL - August 2019
- Through the Arthroscope and Camera: 35 Years of Practice - 33rd Annual Grice Day - Boston, MA October 2019
- Pediatric Diagnosis I did not see Coming: Case Based - Sports Medicine Essentials - An Interactive Course - Charleston SC - February 2020
- Why does my Shoulder Ache? Pearls in Diagnosis and Imaging - Sports Medicine Essentials - An Interactive Course - Charleston SC - February 2020
- Not your average Ankle Sprain - Sports Medicine Essentials - An Interactive Course - Charleston SC - February 2020
- Acute Knee Ligament Injuries - Sports Medicine Essentials - An Interactive Course - Charleston SC - February 2020
- The Meniscus: Not all Tears are Created Equally - Sports Medicine Essentials - An Interactive Course - Charleston SC - February 2020
- SHOULDER: CASES - Q & A Discussion - Sports Medicine Essentials - An Interactive Course - Charleston SC - February 2020
- Female Athlete Special Musculoskeletal Conditions - Sports Medicine Essentials - An Interactive Course - Charleston SC - February 2020
- The importance of medical and sports advocacy for athletes at all levels - Importance of advocacy for AOSSM - Sports Medicine Essentials - An Interactive Course - Charleston SC - February 2020
- Pioneer? Why Me? You Can't Take the Grit out of This Girl - Atlanta, GA - March 2020
- Pediatric Diagnosis I did not see coming - Case Based - Orthopaedic Department Grand Rounds, Tulane - July 2020
- Shoulder Instability Virtual Sports Fellow Case Conference - Smith & Nephew November 2020
- PhiDE Orthopaedics - My Journey as a Pioneer - March 2021
- The Female Athlete: Sex Based Differences in Sports Injuries - AANA Fellowship Education Series Webinar Pediatrics, The Female Athlete and Dermatology Issues - May 2021
- Knee Cases - AANA Fellowship Education Series Webinar Pediatrics, The Female Athlete and Dermatology Issues - May 2021
- Youth Injuries: Broken Bones to Torn Ligaments: Case Based Approach - ACSM Washington, DC - June 2021
- How can we be better ADVOCATES for our Athletes - 47th Annual Herodicus - Nashville, TN July 2021
- Sex Differences in Athletes: Incidence, Diagnosis, & Treatment - 47th Annual Herodicus Nashville, TN - July 4-7, 2021

INTERNATIONAL

- Gender Specific ACL Injury: Fact or Fiction? Ireland, M.L., Norwegian Conference in Sports

Medicine 1994, Lillehammer, Norway, November 10-13, 1994.

- Female Athlete at Risk - Instructional Course. Griffin, L.Y./Ireland, M.L. AOSSM - Toronto, Canada, July 16-19, 1995. The Athlete's Shoulder - Part II: Shoulder Instability. Ireland, M.L. AOSSM - Toronto, Canada, July 16-19, 1995.
- ACL Study Group - Round Table - Gender Differences in ACL Injuries in Sports - Ireland, M.L., Kibler, B., Nevis, The Caribbean, April 27 – May 3, 1996.
- Knee Exam (Video) - Ireland, M.L. ACSM 1st International TPC -Guatemala City, Guatemala - October 21, 1999.
- Orthopaedic Trauma: Recognition, Field Care, Return to Practice and Competition - Ireland, M.L. ACSM 1st International TPC -Guatemala City, Guatemala - October 21, 1999.
- Anatomy, Physical Exam and Injuries - Shoulder - Ireland, M.L. ACSM 1st International TPC - Guatemala City, Guatemala - October 22, 1999.
- Elbow, Wrist, and Hand Anatomy, Physical Exam, and Injuries - Ireland, M.L. -ACSM 1st International TPC - Guatemala City, Guatemala - October 23, 1999.
- Foot and Ankle Anatomy, Physical Exam, and Injuries - Ireland, M.L. ACSM 1st International TPC - Guatemala City, Guatemala - October 23, 1999.
- Diagnostic Imaging - Musculoskeletal System: Examples and Pearls - Ireland, M.L. ACSM 1st International TPC -Guatemala City, Guatemala - October 21, 1999.
- A Radiographic Analysis of the Relationship Between the Size and Shape of the Intercondylar Notch and Anterior Cruciate Ligament Injury – Ireland, M.L. – Rhodes, Greece – May 26, 2000.
- The Influence of Core Strength on Lower Extremity Performance -ACL Study Group – Sardinia, Italy - May 29-June 4, 2004
- The Female Athlete – Introduction: Are There Gender Differences? - Ireland,M.L. - ACSM Team Physician Course - Sao Paulo, Brazil - May 11, 2005.
- Functional Anatomy of the Shoulder - Ireland,M.L. -ACSM Team Physician Course - Sao Paulo, Brazil - May 12, 2005.
- Chronic Injuries About the Adult Shoulder: Impingement, Rotator Cuff and Instability - Ireland,M.L. - ACSM Team Physician Course - Sao Paulo, Brazil - May 12, 2005.
- Examination of the Normal and Injured Elbow - Ireland,M.L. - ACSM Team Physician Course - Sao Paulo, Brazil– May 12, 2005.
- Overuse Injuries of Bone: High Risk – Low Risk - Ireland,M.L. - ACSM Team Physician Course -Sao Paulo, Brazil - May 13, 2005.
- Current Concepts of Sports Injuries - ACL – Ireland, M.L. - AAOS-ASLAOT International Education Program – Mexico City, Mexico – September 5, 2007
- Current Concepts of Sports Injuries – Articular Cartilage/Meniscus – Ireland, M.L. -AAOS-ASLAOT International Education Program Mexico City, Mexico – September 5, 2007
- Sports Specific Injuries – Basketball – Ireland, M.L. - AAOS-ASLAOT International Education Program– Mexico City, Mexico – September 6, 2007
- Sports Specific Injuries – Swimming and Diving – Ireland, M.L. - AAOS-ASLAOT International Education Program – Mexico City, Mexico – September 5, 2007
- Anatomy, Biomechanics & Gait: Foot & Ankle – Ireland, M.L. – ACSM International Team Physician Course – Sao Paulo, Brazil – September 3, 2008.
- Common Foot Injuries– Ireland, M.L. – ACSM International Team Physician Course – Sao Paulo, Brazil– September 3, 2008.

- Acute Knee Ligament Injuries in Athletes– Ireland, M.L. – ACSM International Team Physician Course – Sao Paulo, Brazil – September 3, 2008.
- Musculoskeletal Strength & Conditioning – Ireland, M.L. – ACSM International Team Physician Course– Sao Paulo, Brazil – September 4, 2008.
- Conditioning of the Musculoskeletal System – Ireland, M.L. – ACSM International Team Physician Course– Sao Paulo, Brazil – September 3, 2008.
- ACL Injuries in Athletes: Incidence, Mechanism, Risk Factors, Treatment, and Prevention (Keynote Lecture) – Ireland, M.L., 8TH National Congress, Association of Hungarian Physiotherapists, Balatonfured (Lake Balaton) Hungary, 9/25/2009
- Bone Contusion and Mensical Tears in Acute ACL Disruption: Retrospective MRI findings – Ireland, M.L. – ACL Study Group Annual Meeting – Phuket, Thailand –2/25/2010.
- Issues and challenges in ACL injuries in female athlete – Ireland ML – ACSM International Team Physician Course – Cape Town, South Africa – 10/24/2012
- Field side Traumatic shoulder injury - Ireland ML – ACSM International Team Physician Course – Cape Town, South Africa – 10/24/2012
- Bone tumors – benign and malignant - Ireland ML – ACSM International Team Physician Course –Cape Town, South Africa – 10/24/2012
- Fractures in paediatric athletes - Ireland ML –ACSM International Team Physician Course – Cape Town, South Africa – 10/24/2012
- Reducing dislocated joints (Workshop) - Ireland ML – ACSM International Team Physician Course - Capetown, South Africa – 10/26/2012
- Return to Play and Rehab Concerns After ACL Reconstruction. ACL Study Group Capetown, South Africa January 30, 2014
- Postoperative ACL Reconstruction: What are the Gait Biomechanics and How Are We Really Doing? Herodicus Society, Lyon, France, June 06, 2015
- Symposium RTP/ Rehabilitation. ACL Study Group Are, Sweden. March 15, 2016
- Crossfire Debate Accelerated RTP The Fast Team. ACL Study Group Are, Sweden. March 15, 2016
- Fear of Re-Injury Coincides with Inferior Quadriceps Strength and Function and Patient Reported Outcomes Six Months After ACL Reconstruction. ACL Study Group Queenstown, New Zealand 2018
- Moderator – Return to Play Debate. ACL Study Group Queenstown, New Zealand 2018
- Secondary Injuries More Prevalent for Females Following Pediatric ACLR: A Systematic Review - ACL Study Group, Kitzbul Austrial - January 2020

MEDIA INTERVIEWS/EXPERT CONSULTANT

- Cheerleading Causes More Injuries to Females Than Any Other Sport – UK Healthcare Advances & Insights- Pediatrics Nov 4, 2008.
- Overuse Injuries in Baseball/Softball. AOSSM Sports Tips. American Orthopaedic Society for Sports Medicine, 2009.

COURSE CHAIRPERSON/MODERATOR

- Injuries and Illnesses in Football, November 4-5, 1988, Lexington, Kentucky
- Spring into Sports Medicine Symposium 1989, April 21-22, 1989, Lexington, Kentucky
- 1989 High School Coaches Medical Symposium, June 24, 1989, Eastern Kentucky University, Richmond, Kentucky Sports Medicine Symposium for Coaches, July 22, 1989, Paintsville, Kentucky
- Sports Medicine Symposium, November 3-4, 1989, Lexington, Kentucky
- Spring into Sports Medicine Symposium 1990, March 30-31, 1990, Lexington, Kentucky
- 1990 High School Coaches Medical Symposium, June 16, 1990, Eastern Kentucky University, Richmond, Kentucky Sports Medicine Symposium for Coaches, June 23, 1990, Paintsville, Kentucky
- Sports Medicine Fall, 1990, November 9-10, 1990, Lexington, Kentucky The Female Athlete, April 18, 1991, Lexington, Kentucky
- 1991 High School Coaches Medical Symposium, June 22, 1991, Eastern Kentucky University, Richmond, Kentucky 1991 High School Coaches Medical Symposium, June 29, 1991, Paintsville, Kentucky
- Sports Medicine Fall, November 1-2, 1991, Lexington, Kentucky The Female Athlete, March 26, 1992, Lexington, Kentucky
- 1992 Sports Medicine Symposium for Coaches, May, 1992, Prestonsburg, Kentucky Fall Sports Medicine, November 6-7, 1992, Lexington, Kentucky
- SEC Sports Medicine Meeting, March 11-13, 1993, Lexington, Kentucky Fall Sports Medicine 1993, November 19-20, 1993
- Lexington, Kentucky SEC Sports Medicine Meeting, March 10-13, 1994
- Memphis, Tennessee Fall Sports Medicine 1994
- November 4-5, 1994, Lexington, Kentucky SEC Sports Medicine Meeting, March 9-11, 1995, Atlanta, Georgia
- Fall Sports Medicine 1995, November 17-18, 1995, Lexington, Kentucky SEC Sports Medicine Meeting, March 7-10, 1996, New Orleans, Louisiana
- Fall Sports Medicine Course, September 20-21, 1996, Lexington, Kentucky SEC Sports Medicine Meeting, March 6-8, 1997, Memphis, Tennessee
- Spring Retreat - KSM/JSI - April 12, 1997, Lexington, Kentucky
- Fall Sports Medicine Meeting, October 31 - November 1, 1997, Lexington, Kentucky
- SEC Sports Medicine Symposium - March 5-8, 1998, Atlanta, Georgia
- Fall Sports Medicine Meeting (11th Annual) , November 13-14, 1998, Lexington, Kentucky
- Spring Retreat - KSM/JSI - April 9-11, 1999 Lexington, Kentucky
- Fall Sports Medicine Symposium – November 19-20, 1999, Lexington, Kentucky Kentucky
- Sports Medicine Spring Retreat – April 7-8, 2000
- Fall Sports Medicine Symposium – November 10-11, 2000, Lexington, Kentucky

- Spring Retreat – KSM – 2001 – Lexington, Kentucky
- Fall Sports Medicine Symposium – November 16-17, 2001, Lexington, Kentucky
- Fall Sports Medicine Symposium – October 4-6, 2002, Lexington, Kentucky (Spring)
- Research Retreat II – ACL Injuries. – April 4-5, 2003, Lexington, Kentucky
- Research Retreat III – ACL Injuries: The Gender Bias – April 6-8, 2006, Lexington, Kentucky

IX. RESEARCH and CREATIVE PRODUCTIVITY

Books

- Ireland, M.L., Nattiv A. *The Female Athlete*. Philadelphia: W.B. Saunders, 2002
- Ireland ML (editor) *AAOS Instructional Course Lectures – Sports Medicine – American Academy of Orthopaedic Surgeons*, Rosemont, IL, 2005

Chapters

1. Ireland, M. L. Problems facing the athletic female. In: Pearl, A.J. (ed). *The athletic female*. Champaign: Human Kinetics 1993, 11-18.
2. Ireland, M. L.: Special concerns of the female athlete. In: Fu, F. H., Stone, D. A., ed. *Sports injuries: Mechanism, prevention, and treatment*, 2nd ed. Baltimore: Williams & Wilkins, 1994, pp 153-187.
3. Ireland, M. L., Hutchinson, M. R.: Special considerations: women. In: Hunter-Griffin, L. Y., ed. *Rehabilitation of the injured knee*. Mosby--Year Book, Inc., 1995.
4. Ireland, M.L., McKirgan, C.C.: Performance enhancing drugs: ergogenic aids. In: Baker, C.L. *The Hughston Clinic sports medicine book*. Baltimore, Williams & Wilkins, 1995.
5. Ireland, M.L. Lower Leg Injuries in Athletes. In: Kibler WB (ed) *ACSM handbook for the team physician*, Baltimore, Williams & Wilkins, 1996, p333-369.
6. Ireland, ML., Williams RI. Degenerative Arthritis of the Knee. In: Andrews JR, Timmerman LA. *Diagnostic and Operative Arthroscopy*. W. B. Saunders: Philadelphia 1997, p325-345.
7. Ireland, M.L., Satterwhite YE, McKirgan CC, Stroyan M, and Wilk KE. Functional anatomy of the elbow. In: Andrews JR, Zarins B, Wilk KE. *Injuries in baseball*. Philadelphia, Lippincott-Raven, 1998, pp 199-209.
8. Ireland, M.L. *Section Editor*. Injuries in the skeletally immature athlete: Shoulder and elbow. In: Andrews JR, Zarins B, Wilk KE. *Injuries in baseball*. Philadelphia, Lippincott-Raven, 1998, pp 259- 306.
9. Ireland, M.L. Unique concerns and contact injuries. In: Andrews JR, Zarins B, Wilk KE. *Injuries in baseball*. Philadelphia, Lippincott-Raven, 1998, pp259-270.
10. Ireland, M.L. and Satterwhite, YE. Shoulder injuries. In: Andrews JR, Zarins B,

- Wilk KE. Injuries in baseball. Philadelphia, Lippincott-Raven, 1998, pp 271-281.
11. Ireland, M.L. and Satterwhite YE. Functional anatomy of the elbow. In: Andrews JR, Zarins B, Wilk KE. Injuries in baseball. Philadelphia, Lippincott-Raven, 1998, pp 199-209.
 12. Ireland, M.L. and Hutchinson MR. Elbow injuries. In: Andrews JR, Zarins B, Wilk KE. Injuries in baseball. Philadelphia, Lippincott-Raven, 1998, pp283-306.
 13. Nattiv, A., Ireland, M.L. Special concerns of the female athlete. In: Safran MR, McKeag DB, Van Camp SP. Manual of sports medicine. Philadelphia, Lippincott-Raven, 1998,pp171-183.
 14. Ireland, M.L., Hutchinson, M.R., Gaudette, M., Williams R.I. The knee. In *The Injured Athlete*, 3rd ed. Perrin, D. (ed.) Philadelphia: Lippincott-Raven,1999, 353-419.
 15. Ireland ML. Proprioception and neuromuscular control related to the female athlete. In: Lephart SM, Fu FH (eds). Proprioception and neuromuscular control in joint stability. Champaign, IL: Human Kinetics, 2000, 291-299.
 16. Harmon K.H., Ireland, M.L. Gender differences in noncontact anterior cruciate ligament injuries. In: Harmon K, Agostini R. (Eds). The athletic woman. *Clinics in Sports Medicine* 2000;19(2):287-302.
 17. Ireland, M.L. Anatomic Risk Factors. In: Griffin LY. *Prevention of Noncontact ACL Injuries*. American Academy of Orthopaedic Surgeons, 2001, p29-31.
 18. Ireland, M.L., Ott, S.M. Special Concerns of the Female Athlete. In: Fu FH, Stone DA. *Sports Injuries: Mechanism, prevention, and treatment 2nd ed.*, Fu F, Stone D. Philadelphia: Lippincott Williams & Wilkins, 2001, p215-264.
 19. Ireland, M.L. Basketball. In: Garrett WE, Lester GE, McGowan J, Kirkendall DT. (Eds) Women's Health in Sports and Exercise. Rosemont: American Academy of Orthopaedic Surgeons, 2001, 229- 243.
 20. Ireland ML, Ott SM. Special concerns of the female athlete. In: Fitzgerald RH, Kaufer H, Malkani AL. Orthopaedics. St. Louis: Mosby, Inc., 2002, 526-536.
 21. Ireland ML. The Female ACL: Why Is It More Prone to Injury? In: Gladstone JN, Andrews JR. Anterior Cruciate Ligament Reconstruction, Part I. *Orthopedic Clinics of North America*. W. B. Saunders: 33(4), 2002:637-651.
 22. Ireland, M.L. Epidemiology of injuries: High School and Collegiate, Section II. In: Ireland, M.L., Nattiv A. *The Female Athlete*. Philadelphia: W. B. Saunders, 2002, 20-26.
 23. Ireland, M.L. Participation and Historical Perspective: High School and Collegiate, Section II. In: Ireland, M.L., Nattiv A. *The Female Athlete*. Philadelphia: W. B. Saunders, 2002, 12-14.

24. Ireland, M.L., Hutchinson, MR, Williams, RI. Orthopaedic conditions –Knee Injuries. In: Ireland, M.L., Nattiv A. *The Female Athlete*. W. B. Saunders. 2002, 387-419.
25. Ireland, M.L., Hutchinson, M.R., Crook, S. – Upper and Lower Extremity Strength Training. In: Ireland, M.L., Nattiv A. *The Female Athlete*. W. B. Saunders. 2002, 565-574.
26. Ireland ML, Tepper KB, LeBlanc JA. Shoulder Injuries. In: Ireland, M.L., Nattiv A. *The Female Athlete*. Philadelphia: W. B. Saunders, 2002, 447-478.
27. Tepper KB, Ireland ML. Fracture patterns and treatment in the skeletally immature knee. In: *AAOS Instructional Course Lectures* Vol. 52. Rosemont, IL: American Academy of Orthopaedic Surgeons, 2002, 667-676.
28. McFarland EG, Ireland ML. Rehabilitation Program and Prevention Strategies in Adolescent Throwing Athletes. In: *AAOS Instructional Course Lectures* Vol. 52: Rosemont, IL: American Academy of Orthopaedic Surgeons, 2002, 37-42.
29. Hutchinson MR, Ireland ML. Overuse and throwing injuries in the skletally immature athlete. In: *AAOS Instructional Course Lectures* Vol. 52: Rosemont, IL: American Academy of Orthopaedic Surgeons, 2002, 25-36.
30. Ireland ML, Tepper KB, LeBlanc JA. The shoulder. In: *AAOS Instructional Course Lectures* Vol. 52: Section Upper Extremity injuries in the Athletically Active Child and Adolescent. Rosemont, IL: American Academy of Orthopaedic Surgeons, 2002, 25-36.
31. Hutchinson MR, Ireland ML . Chronic exertional compartment syndromes. In: Roberts WO. *Bull's handbook of sports injuries*, 2nd ed. New York: McGraw-Hill, 2004, 325-339.
32. Tepper KB, Ireland ML. Fracture patterns and treatment in the skeletally immature knee. In: *Instructional Course Lectures: Sports Medicine*. Rosemont, IL: AAOS, 2005:347-356.
33. Hutchinson MR, Ireland ML. Overuse and Throwing Injuries in the Skeletally Immature Athlete. In: *Instructional Course Lectures: Sports Medicine*. Rosemont, IL: AAOS, 2005:379-390.
34. McFarland EG, Ireland ML. Rehabilitation programs and prevention strategies in adolescent throwing athletes. In: *Instructional Course Lectures: Sports Medicine*. Rosemont, IL: AAOS, 2005:391-396.
35. The American Orthopaedic Society for Sports Medicine (AOSSM), Youth Baseball Committee (Walsh WM, Burger RS, Carpenter JE, Ireland ML, Martin ML). *Prevention and Emergency Management of Youth Baseball and Softball Injuries*. AOSSM, Rosemont, IL 2005.

36. Crook S, Ireland ML. ACL injury prevention in female basketball players. In: 2005 SPTS Home Study Course: "Rehabilitation Concerns for the Female Athlete"- Female Athlete Home Study course for the Sports Physical Therapy Section of the American Physical Therapy Association, Spring 2005.
37. Ireland ML. Balancing Life as a Team Physician. In: Miller MD. Clinics in Sports Medicine. 2007;26 (2):187- 191.
38. Female Issues in Sport: Risk Factors, Prevention of ACL Injuries. Count JR, Ireland ML, Bolgla LA. In: Johnson DH, Pedowitz RA. *Practical Orthopaedic Sports Medicine and Arthroscopy*. Kluwer/Lippincott, Williams & Wilkins, Philadelphia, 2007:939-950.
39. Sport-Specific Injury, Mechanisms Associated With Pivoting, Cutting, and Landing. In:Hewett TE, Schultz SJ, Griffin LY.Understanding and Preventing Noncontact ACL Injury. (AOSSM) Human Kinetics, Champaign, IL, 2007, 163-171.
40. Ireland, ML, Smith AM. Knot Tying and Suture Passing Techniques. In: Cole BJ, Sekiya JK. *Surgical Techniques of the Shoulder, Elbow, and Knee in Sports Medicine*. Philadelphia: Saunders Elsevier,2008, p17-23.
41. Ireland ML, Durbin T, Bolgla LA. Gender Differences in Core Strength and Lower Extremity Function During Single-Leg Squat Test. In: ACL Injuries in the Female Athlete: Causes, Impacts, and Conditioning Programs. Noyes FR, Barber-Westin SD (Eds). Springer-Verlag, Berlin Heidelberg, 2012.
42. Ireland ML, Deering S, Smith AM. Knot-Tying and Suture-Passing Techniques. In: *Surgical Techniques of the Shoulder, Elbow, and Knee in Sports Medicine*. Cole B, Sekiya JR Eds. Elsevier, Second Edition, page 23-31, August, 2013.
43. Noehren, B., Ireland M.L., Bolgla L.A., Sex difference in core strength and lower extremity function during static and dynamic single leg squat tests 2nd edition ACL Injuries in the Female Athlete (Springer) (2017)
44. Ireland, M.L., Blake, M. Wilson, B. Female Athlete, ACL and Shoulder. DeLee & Drez's Orthopaedic Sports Medicine - 5th Edition. Elsevier,2018
45. Ireland ML, Noehren B, Bolgla LA. Gender Differences in Core Strength and Lower Extremity Function During Single-Leg Squat Test. In: ACL Injuries in the Female Athlete: Causes, Impacts, and Conditioning Programs. Noyes FR, Barber-Westin SD (Eds). Springer-Verlag, Berlin Heidelberg, 2018.
46. Burak Alintas, Timothy L. Miller, Mary Lloyd Ireland. Stress Fractures of the Pelvis and Sacrum. *Stress Fractures in Athletes*. DOI: 10.1007/978-3-030-46919-1_15. 2020
47. Unger R.Z., Skipper Z.T., Ireland M.L. (2021) Golf: Injuries and Treatment. In: Rocha Piedade S., Neyret P., Espregueira-Mendes J., Cohen M., Hutchinson M.R. (eds) *Specific Sports-Related Injuries*. Springer, Cham. https://doi.org/10.1007/978-3-030-66321-6_21
48. Zacharias, Anthony J, Smith, Anthony, Ireland, Mary Lloyd. Knot Tying. Cole & Chahla: *Surgical Techniques of the Shoulder, Elbow, and Knee in Sports Medicine*. To be Published

Articles

1. Ireland, M. L., and Hoffer M.M. Triple Arthrodesis for children with spastic cerebral palsy.

- Development Med Child Neurology*, 1985;27:623-627. In: *Foot and Ankle* 1984;4(6): 329-330.
2. Ireland, M.L. and Taleisnik J. Nonunion of metacarpal extra-articular fractures in children: Report of two cases and review of the literature. *J Ped Orthop*, 1986;6(3): 352-355.
 3. Perry, J., Ireland, M.L., Gronley, J., and Hoffer, M.M. Predictive value of manual muscle testing and gait analysis in normal ankles by dynamic electromyography. *Foot and Ankle* 1986;6(5):254-259.
 4. Zeller, J. L. and Ireland, M.L. Hepatocellular carcinoma presenting as a solitary metastasis to the scapula: Case report and review of the Literature. *Orthopaedics* 1986;18:110-113.
 5. Ireland, M.L. and Micheli, L. J. Bilateral stress fracture of the lumbar pedicles in a ballet Dancer: A case report. *J Bone Joint Surg* 1987;69-A(1):140-142.
 6. Micheli, L. J. and Ireland, M.L. Prevention and management of calcaneal apophysitis in children: An overuse syndrome. *Journal of Pediatric Orthopedics* 1987;7:34-38.
 7. Ireland, M.L. and Micheli, L. J. Triathletes: Biographic data, training, and injury patterns. *Annals of Sports Medicine* 1987;3(2):117-120.
 8. Ireland, M.L. Patellofemoral disorders in runners and cyclists. *Annals of Sports Medicine* 1987;3(2):77-84.
 9. Ireland, M.L. and Andrews, J.R. Shoulder and elbow injuries in the young athlete. *Clinics in Sports Medicine* 1988;7(3):473-494.
 10. Colossi, A.J. and Ireland, M.L. Thigh compartment syndrome in a football athlete: A case report and review of the literature. *Med Sci Sports Exer* 1992;24(9): 958-963.
 11. Chang, J. L. and Ireland, M.L. Osteoid osteoma of the os calcis in a teenage athlete. *Med Sci Sports Exer* 1993;25(1):2-8.
 12. Solomon, R., Micheli, L.J., and Ireland, M.L. Physiological assessment to determine readiness for pointe work in ballet students. *Impulse* 1993;1(1):21-38.
 13. Hutchinson, M. R., Ireland, M. L.: Common compartment syndromes in athletes: treatment and rehabilitation. *Sports Medicine* 1994;17(3):200-208.
 14. Nyland, J.A., Shapiro R., Stine, R.L., Horn T.S., and Ireland, M.L. Relationship of Fatigued Run and Rapid Stop to Ground Reaction Forces, Lower Extremity Kinematics, and Muscle Activation. *JOSPT*. 20(3), 1994.
 15. M. L. Ireland, Chang, J. L.: Acute fracture bipartite patella: case report and literature review. *Medicine and Science in Sports and Exercise*, 27(3):299-302, 1995.
 16. Hutchinson, M.R., Ireland, M.L. Knee injuries in female athletes. *Sports Medicine*. 19(4):288-302, 1995.
 17. Ireland, M.L., Hutchinson, M.R. Upper extremity injuries of young athletes. *Clinics in Sports Medicine*. 14(3):533-569, 1995.
 18. Hutchinson, M.R., Ireland, M.L. Patella dislocation: Recognizing the injury and its complications. *The Physician and Sportsmedicine*. 23(10):53-60, 1995.
 19. Ireland, M.L. Why Women are More Prone Than Men to ACL Injuries. *Hughston Health Alert* 1996;8(4):6-7.
 20. Ireland, M.L. Anterior cruciate ligament injuries in young women athletes. *Your Patient & Fitness* 1996;10(5):26-30.

21. Joy, E., Clark, N., Ireland, M.L., Martire J, Nattiv, A., Varechok, S. Roundtable: Team Management of the Female Athlete Triad, Part I. The Physician and Sportsmedicine, 1997;25(3):95-110.
22. Joy, E., Clark, N., Ireland, M.L., Martire J, Nattiv, A., Varechok, S. Roundtable: Team Management of the Female Athlete Triad, Part II. Optimal Treatment and Prevention Tactics. The Physician and Sportsmedicine, 1997;25(4):55-69.
23. Ireland, M.L., Gaudette M., Crook S. ACL injuries in the female athlete. J Sport Rehab 1997;6:97- 110.
24. Bankhead C, Ireland ML. Equal Opportunity Injury. Biomechanics 1998;5(8):15-21.
25. Ireland, M.L., Ahuja G. Physical exam of the painful shoulder. *Journal of Musculoskeletal Medicine*. 1999;16(3):181-196.
26. Metzl JD, Anderson SJ, Ireland ML. Important Topics in Sports Medicine (audiocassette) *AAP Pediatric Update*, 1999;20(6).
27. Hutchinson MR, Ireland, M.L., Roberts WO. Chronic exertional compartment syndrome: Gauging pressure. *The Physician and Sportsmedicine*. 1999;27(5):101-102.
28. Ireland, M.L. Anterior cruciate ligament injury in female athletes: Epidemiology. *Journal of Athletic Training* 1999;34(2):150-154.
29. Ireland ML. Mobility: A key Ingredient for enhancing the quality and length of women's lives. In: Agenda for research on women's health for the 21st century: A report of the task force on the NIH Women's Health Research Agenda for the 21st Century – Public Testimony, Vol. 3. U. S. Department of Health and Human Services, Public Health Service, National Institutes of Health, Bethesda, MD, 1999, p87.
30. Ireland, M.L. (Discussant) In: Important Topics in Sports Medicine (audiocassette) - JDM/MLI/SA – AAP - Pediatric Update, 1999;20(6)
31. Ireland M.L., Ott S.M. The effects of pregnancy on the musculoskeletal system. *Clinical Orthopaedics and Related Research*. 2000;372:169-179.
32. Griffin, L.Y., Agel, J., Albohm M.J., Arendt, E.A., Dick, R.W., Garrett, W.E., Garrick, J.G., Hewett, T.E., Huston, L., Ireland, M.L. et al. Noncontact anterior cruciate ligament injuries: Risk factors and prevention strategies. *JAAOS*2000;8(3):141-150.
33. Ireland ML. Noncontact ACL injuries in the female athlete: Prevention programs based on observation of injury positions. In press. *The Sports Medicine Update*. 2000;15(1):24-25.
34. Ireland ML, Ballantyne BT, Little K, McClay IS. A radiographic analysis of the relationship between the size and shape of the intercondylar notch and anterior cruciate ligament injury. *Knee Surgery, Sports Traumatology, Arthroscopy* 2001;9:200-205.
35. Hutchinson MR, Ireland ML, Satterwhite Y, Stone J. Pathways to caring for Olympic athletes. *Am J Med Sports*2001;3(5):311-315.
36. Davis IM, Ireland, ML. ACL research retreat: the gender bias, April 6-7, 2001. *Clinical Biomechanics* 2001;16(10):937-939; Leetun DT, Ireland ML, Ballantyne B, McClay IS. Differences in core stability between male and female collegiate basketball athletes as measured by trunk and hip performance. *Clinical Biomechanics* 2001;16(10):945-946; Ireland ML, Ballantyne BT, Little K, McClay IS. A radiographic analysis of the relationship between the size and shape of the intercondylar notch and anterior cruciate ligament injury. *Clinical Biomechanics* 2001;16(10):950-951; Shapiro R, Yates J, Mc-

- Clay I, Ireland ML. Male-female biomechanical differences in selected landing maneuvers. *Clinical Biomechanics* 2001;16(10):956-957. In: Davis IM (ed) ACL research retreat: The gender bias, April 6-7, 2001. *Clinical Biomechanics* 2001;16(10):937-959.
37. Sathé VM, Ireland ML, Ballantyne BT, Quick NE, McClay IS. Acute effects of the Protonics system on patellofemoral alignment: An MRI study. *Knee Surg Sports Traumatol, Arthrosc* 2002;10:44-48.
 38. Leetun DT, Ireland ML. Arthroscopically-Assisted Reduction and Fixation of a Juvenile Tillaux Fracture. *Arthroscopy* 2002;18(4):427-429.
 39. Ireland ML. The female ACL: Why is it more prone to injury? *Orthop Clin North Am* 2002;33(4):637- 651.
 40. McClay-Davis I, Ireland ML. Research Retreat II – ACL injuries—The gender bias. *Journal of Orthopaedic & Sports Physical Therapy* 2003;33(8):A-1-A-30.
 41. Ott SM, Ireland ML, Ballantyne B, Willson JD, McClay-Davis IS. Comparison of Outcomes Between Males and Females After Anterior Cruciate Ligament Reconstruction. *Knee Surg Sports Traumatol, Arthro* 2003;11:75-80.
 42. Ireland ML, Willson JD, Ballantyne BT, Davis IM. Hip strength in females with and without patellofemoral pain. *J Orthop Sports Phys Ther* 2003;(Nov)33(11): 671-676.
 43. Leetun DT, Ireland ML, Willson JD, Ballantyne BT, McClay-Davis I. Core stability measures as risk factors for lower extremity injury in athletes. *Medicine & Science in Sports & Exercise*, 2004 Jun;36(6):926-934.
 44. Ireland ML. Female Athlete: Entitled to Compete – Predetermined to Tear Her Anterior Cruciate Ligament? *Current Sports Medicine Reports* (Invited Commentary). 2005;4(2):57-60.
 45. Willson JD, Ireland ML, Davis I. Core Strength and Lower Extremity Alignment During Single Leg Squats. *Medicine & Science in Sports & Exercise* 2006;38(5): 945-52.
 46. Willson JD, Dougherty CP, Ireland, ML, Davis IM. Core stability and its relationship to lower extremity function and injury. *J Am Acad Orthop Surg*. 2005 Sep; 13(5):316-25.
 47. Ireland ML, Ireland ML, Ott SM. Special Concerns in the Female Athlete. In: Micheli L, Kocher M. *The Pediatric & Adolescent Knee*. Philadelphia: Saunders-Elsevier 2006:113-130.
 48. Griffin LY et al. Understanding and Preventing Noncontact Anterior Cruciate Ligament Injuries: A Review of the Hunt Valley II Meeting, January 2005. *Am J Sports Med* 2006;34(9):1512-1532.
 49. Davis I, Ireland ML, Hanaki S. ACL Injuries—The Gender Bias Research Retreat III, April 6-8, 2006, Lexington, KY – *Journal of Orthopaedic & Sports Physical Therapy* 2007;37(2):A1-A32.
 50. Coats A, Blomquist G., Kluemper C, Ireland ML. Adult Osteochondritis Dissecans of the Glenoid in an Adult, *Journal of Bone and Joint Surgery*, May 2014, 4(2)e37.
 51. Noehren B, Abraham A, Curry M, Johnson D, Ireland M. Evaluation of proximal joint kinematics and Muscle strength following ACL reconstruction surgery in

- female athletes. *J Orthop Res.* 2014 Oct;32(10): 1305-10.
52. Noehren B., Curry, M, Abraham, A., Johnson, D., Ireland, M.L. (2014) Trunk and Hip Neuromuscular Control following Rehabilitation For an Anterior Cruciate Ligament Reconstruction *Journal of Orthopedic Research* (10) 1305-1310
 53. Malempati C, Jurjans J, Noehren B, Ireland ML, Johnson DL. Current Rehabilitation Concepts for Anterior Cruciate Ligament Surgery in Athletes. *Orthopedics.* 2015 Nov 1;38(11):689-96.
 54. Kline PW, Morgan KD, Johnson DL, Ireland ML, Noehren B. Impaired Quadriceps Rate of Torque Development and Knee Mechanics After Anterior Cruciate Ligament Reconstruction With Patellar Tendon Autograft. *Am J Sports Med.* 2015 Oct;43(10):2553-8. doi: 10.1177/0363546515595834. Epub 2015 Aug 14.
 55. Kline PW, Johnson DL, Ireland ML, Noehren B. Clinical Predictors of Knee Mechanics at Return to Sport after ACL Reconstruction. *Med Sci Sports Exerc.* 2016 May;48(5):790-5. doi: 10.1249/MSS.0000000000000856.
 56. Burnham JM, Yonz MC, Robertson KE, McKinley R, Wilson BR, Johnson DL, Ireland ML, Noehren B. Relationship of Hip and Trunk Muscle Function with Single Leg Step-Down Performance: Implications for Return to Play Screening and Rehabilitation. *Phys Ther Sport.* 2016 Nov;22:66-73. doi: 10.1016/j.ptsp.2016.05.007. Epub 2016 May 20.
 57. Noehren B, Andersen A, Hardy P, Johnson DL, Ireland ML, Thompson KL, Damon B. Cellular and Morphological Alterations in the Vastus Lateralis Muscle as the Result of ACL Injury and Reconstruction. *J Bone Joint Surg Am.* 2016 Sep 21;98(18):1541-7. doi: 10.2106/JBJS.16.00035.
 58. Fry CS, Johnson DL, Ireland ML, Noehren B. ACL injury reduces satellite cell abundance and promotes fibrogenic cell expansion within skeletal muscle. *J Orthop Res.* 2017 Sep;35(9):1876-1885. doi: 10.1002/jor.23502. Epub 2017 Jan 15.
 59. Kline PW, Burnham J, Yonz M, Johnson D, Ireland ML, Noehren B. Hip external rotation strength predicts hop performance after anterior cruciate ligament reconstruction. *Knee Surg Sports Traumatol Arthrosc.* 2017 Apr 4. doi: 10.1007/s00167-017-4534-6. [Epub ahead of print]
 60. Burnham JM, Malempati CS, Carpiaux A, Ireland ML, Johnson DL. Anatomic Femoral and Tibial Tunnel Placement During Anterior Cruciate Ligament Reconstruction: Anteromedial Portal All-Inside and Outside-In Techniques. *Arthrosc Tech.* 2017 Mar 6;6(2):e275-e282. doi: 10.1016/j.eats.2016.09.035.

eCollection 2017 Apr.

61. Wilson BR, Robertson KE, Burnham JM, Yonz MC, Ireland ML, Noehren B. The Relationship Between Hip Strength and the Y-Balance Test. *J Sport Rehabil.* 2017 Jul 17;1:1-24. doi: 10.1123/jsr.2016-0187.
62. Carter, Cordelia W., MD; Ireland, Mary Lloyd, MD; Johnson, Anthony E., MD; Levine, William N., MD; Martin, Scott, MD; Bedi, Asheesh, MD; Matzkin, Elizabeth G., MD Sex-based Differences in Common Sports Injuries. *JAAOS - Journal of the American Academy of Orthopaedic Surgeons*: July 1, 2018 - Volume 26 - Issue 13 - p 447–454 doi: 10.5435/JAAOS-D-16-00607
63. Kline PW, Burnham J, Yonz M, Johnson D, Ireland ML, **Noehren B**. Hip external rotation strength predicts hop performance after anterior cruciate ligament reconstruction. *Knee Surg Sports Traumatol Arthrosc.* 2018;26(4): 1137-1144.
64. Boggess G, Morgan K, Johnson D, Ireland ML, Reinbolt JA, **Noehren B**. Neuromuscular compensatory strategies at the trunk and lower limb are not resolved following an ACL reconstruction. *Gait Posture.* 2018;60:81-87
65. Peck BD, Brightwell CR, Johnson DL, Ireland ML, **Noehren B**, Fry CS. Anterior Cruciate Ligament Tear Promotes Skeletal Muscle Myostatin Expression, Fibrogenic Cell Expansion, and a Decline in Muscle Quality. *Am J Sports Med.* 2019 May;47(6): 1385-1395
66. Chelsey Roe MS, ATC, Cale Jacobs, PhD, ATC, Paul Kline, PT, DPT, PhD, Katie Lucas, PT, DPT, Darren Johnson, MD, Mary Lloyd Ireland, MD, Christian Lattermann, MD, **Brian Noehren**, PhD, PT. Associations of Single Leg Performance Tests to Patient Reported Outcomes Following Primary ACL Reconstruction. *Clinical Journal of Sport Medicine* 2019 *in press*.
67. Alex Spencer, Kylie Davis, Cale Jacobs, Darren Johnson, Mary Lloyd Ireland, Brian Noehren. Decreased quadriceps force steadiness following anterior cruciate ligament reconstruction is associated with altered running kinematics. October 2019 *Clinical Biomechanics* 72. DOI: 10.1016/j.clinbiomech.2019.11.021
68. Roe, Chelsey MS, ATC; Jacobs, Cale PhD, ATC; Kline, Paul PT, DPT, PhD; Lucas, Kathryn PT, DPT; Johnson, Darren MD; Ireland, Mary L. MD; Lattermann, Christian MD; Noehren, Brian PhD, PT, DPT. Correlations of Single-Leg Performance Tests to Patient-Reported Outcomes After Primary Anterior Cruciate Ligament Reconstruction. *Clinical Journal of Sport Medicine*: February 06, 2020. doi: 10.1097/JSM.0000000000000780
69. Hunt ER, Jacobs CA, Conley CE, Ireland ML, Johnson DL, Lattermann C. Anterior cruciate ligament reconstruction reinitiates an inflammatory and chondrodegenerative process in the knee joint. *J Orthop Res.* 2021 Jun;39(6):1281-1288. doi: 10.1002/jor.24783. Epub 2020 Jun 29. PMID: 32558951.
70. Kleis RR, Baez SE, Dlugonski D, Hoch MC, Ireland, ML, Hoch JM. Test-retest reliability of clinician-based outcomes in individuals with history of ACL reconstruction. *J Athl Training.* 2021; 56(6 suppl): S240.
71. Hoch JM, Baez SE, Kleis RR, Dlugonski D, Hoch MC, Ireland, ML. The clinical utility of multiple patient-reported outcomes in people with history of ACL reconstruction. *J Athl Training.* 2021; 56(6 suppl): S246.

Abstracts

- Ireland, M.L., Wall, C. Epidemiology and Comparison of Knee Injuries in Elite Male and Female Basketball Athletes. *Medicine & Science in Sports & Exercise* 1990;22(2):S582.
- Colosimo A.J., Ireland, M.L.. Thigh Pain – Football. *Medicine & Science in Sports & Exercise* 1991;23(4): S136.
- Colosimo, A.J., Ireland, M.L., Horn T., Stine, R., Shapiro, R. Isokinetic Peak Torque and Knee Joint Laxity Comparison in Female Basketball and Volleyball College Athletes. *Medicine & Science in Sports & Exercise* 1991;23(4):S135.
- Green A.H., Stanley, S., Perrine, J, and Ireland, M.L. Calf Pain – Football. *Medicine & Science in Sports & Exercise* 1991;23(4):S87.
- Ireland, M.L., Sicuranza M.J. Foot Pain – Basketball. *Medicine & Science in Sports & Exercise* 1991;23(4):S21.
- Ireland, M.L., Chang J.L. Patellar Pain—Recreational Basketball. *Medicine & Science in Sports & Exercise* 1992;24(5):S67.
- Katz, N.T., Ireland, M.L.. Arm Pain—Weight Lifting. *Medicine & Science in Sports & Exercise* 1992;24(5):S38.
- Ireland, M.L. Knee Pain in Recreational Athletes. National Athletic Trainers Association Annual Meeting, Kansas City, Missouri, June 9-12, 1993.
- Ireland, M.L. Arm Pain in a Weight Lifter. National Athletic Trainers Association Annual Meeting, Kansas City, Missouri, June 9-12, 1993.
- Ireland, M.L. Calf Pain in a Football Player. National Athletic Trainers Association Annual Meeting, Kansas City, Missouri, June 9-12, 1993.
- Hutchinson M.R., Ireland, M.L. Knee Swelling—Swimmer/Playing Baseball. *Medicine Science in Sports & Exercise* 1993;25(5):S90.
- Ireland, M.L., Hutchinson, M.R. Shoulder Pain—Weight Lifting. *Medicine & Science in Sports & Exercise* 1993;25(5):S119.
- Ireland, M.L., Williams P. Epidemiology of Injury and Illnesses at the United States Olympic Sports Festival 1990. *Medicine & Science in Sports & Exercise* 1993;25(5):S158.
- McKirgan C.C., Ireland, M.L. Knee Locking. *Medicine & Science in Sports & Exercise* 1994;26(5):S52.
- Ireland, M.L. Left Knee Pain. *Medicine & Science in Sports & Exercise* 1994;26(5):S108.
- Hutchinson, M.R., Ireland, M.L., Jacobs, D.C. Epidemiology in high school cheerleaders. *Medicine & Science in Sports & Exercise* 1994;26(5):S142.
- Ireland, M.L. Left Knee Pain & Swelling., NATA, Dallas, Texas, June 11-14, 1994.
- Ireland, M.L. Trochlear Groove Osteochondral Defect. NATA, Dallas, Texas, June 11-14, 1994.
- Ireland, M.L. Elbow Pain, Right Elbow – Basketball. *Medicine & Science in Sports & Exercise* 1995;27(5):S61.
- Ireland, M.L. In-Season Shoulder Pain in A Collision-Sport Athlete. NATA Annual Meeting - Indianapolis, Indiana, June 14-17, 1995.
- Ahuja G.S., Ireland, M.L. Left Foot Deformity and Pain – Football Athlete. *Medicine & Science in Sports & Exercise* 1997;29(5):S185.
- Ireland, M.L., Ahuja, G.S. Chest Deformity & Pain. *Medicine & Science in Sports & Exercise* 1997;27(5):S184.

- Maharan, L.G., Burke, T.R., Ireland, M.L., Kalman, D.S., Scott S. Symposium: Masters Athletics: New Concepts to Treat the Aging Athlete. *Medicine & Science in Sports & Exercise* 1999;31(5):S90.
- Perrin D.H., Ireland, M.L., Lephart, S.M., Rozzi S.L. Symposium: Anterior Cruciate Ligament Injury in the Female Athlete. *Medicine & Science in Sports & Exercise* 1999;31(5):S344.
- Shapiro, R., Chandler, T.J., Kibler, W.B., Cabell, L., Ireland, M.L. Forces From the Plant Leg During Cutting in Male and Female Athletes. *Medicine & Science in Sports & Exercise* 1999;31(5):S356.
- Sathe VM, Ireland ML. Knee pain/Locking - Water Skiing. *Medicine & Science in Sports & Exercise* 1999;31(5):S397.
- Ott SM, Ireland ML. Knee injury--basketball, *Medicine and Science in Sports and Exercise* 1999;312(5):S188.
- Ireland, M.L., Powers, C, McClay, I. Mini-Symposium: The influence of Segmental Coupling on Patellofemoral Mechanics. *Medicine & Science in Sports & Exercise* 2000;32(5):S68.
- Ireland, M.L., Ellis, J.M. Achilles Tendon Rupture – Aging Athlete. *Medicine & Science in Sports & Exercise* 2000;32(5):S82.
- Ellis, J.M., Ireland, M.L. Knee Injury – Basketball. *Medicine & Science in Sports & Exercise* 2000;32(5):S174.
- Ott S.M., Ireland, M.L., Ballantyne, B., McClay, I. Comparison of Outcomes Between Males and Females After ACL Reconstruction. *Medicine & Science in Sports & Exercise* 2000;32(5):S207.
- Sathe, M.M., Ireland, M.L., Ballantyne, B., McClay, I.S. Acute Effects of the Protonics TMS System on Patellofemoral Alignment: An MRI Study *Medicine & Science in Sports & Exercise* 2000;32(5):S68.
- George K, Ireland M, Zimmerman E. Knee pain – football. *Journal of Athletic Training* 2001;36(2):S-16.
- Micheli LJ, Smith AD, Ireland ML, Gerbino PG. Knee injuries in the young athlete. *Medicine & Science in Sports & Exercise* 2001;33(5):S312
- Ballantyne B.T., Leetun D.T., Ireland M.L., McClay IS. Differences in core stability between male and female collegiate basketball athletes as measured by trunk and hip muscle performance. *Medicine & Science in Sports & Exercise* 2001;33(5):S331
- Ireland ML, Ellis J, Geesey-Jean S. Right-sided chest pain – softball. *Med Sci Sports Exer* 2001;33(5):S192. Leetun DT, Ireland ML. Ankle injury – football. *Med Sci Sports Exer* 2001;33(5):S179.
- LeBlanc JA, Ireland ML. Shoulder injury – discus throw. *Med Sci Sports Exer* 2002;34(5):S9. Tepper KB, Ireland ML. Knee injury – football. *Med Sci Sports Exer* 2002;34(5):S95.
- Ireland ML, Hutchinson MR, Colosimo AJ, Ott SM. Mini-symposium: Sideline decisions: close encounters we have seen – from head to toe. *Med Sci Sports Exer* 2002;34(5):S166.
- Ireland ML. Knee pain and giving way – active adolescent. *Med Sci Sports Exer* 2002;34(5):S208.
- Tepper KB, Wireman J, Ireland ML. Elbow locking – shotput/discus athlete. *Journal of Athletic Training* 2002;37(2):S-49.
- Ireland ML, Leetun DT, Barton R. Knee deformity – collegiate football athlete.. *Journal of Athletic Training* 2002;37(2):S-60
- Volpe D, Ireland ML. Hip pain – basketball. *Journal of Athletic Training* 2002;37(2):S-74.
- Willson JD, Davis IS, Ireland ML. Relationship between hip strength and tibiofemoral valgus angle during single leg squats. *ACSM Annual Meeting – 5/31/03.*
- Shah JN, Nilsson KJ, Shea KG, Isackson D, Burrup JD, Pfeiffer RP, Ireland ML. Bone contusion and meniscal tears in acute ACL disruption: Retrospective MRI findings; *Medicine & Science in Sports*

& Exercise; May 2009;41:5: 15- 16.

- Ireland ML, Covell J. Medial elbow pain – softball athlete. Accepted for Presentation at ACSM Annual Meeting – Indianapolis, Indiana - May 30, 2013.
- Perry D, Ireland ML. Knee injury – distance running. Accepted for Presentation at ACSM Annual Meeting – Indianapolis, Indiana - May 30, 2013.
- Curry M, Abraham A, Ireland ML, Lattermann C, Noehren B. Hip strength and trunk control in females scheduled to undergo an anterior cruciate ligament reconstruction – Accepted for Presentation at ACSM Annual Meeting – Indianapolis, Indiana – May 30, 2013.
- Joshua J. Van Wyngaarden, PT, DPT, PhD, Cale Jacobs, PhD, ATC, Katherine Thompson, PhD, Molly Eads, PA-C, Darren Johnson, MD, Mary Lloyd Ireland, MD, Brian Noehren, PT, PhD Quadriceps Strength and Kinesiophobia Predict Long-Term Function After ACL Reconstruction: A Cross-Sectional - November 17, 2020 <https://doi.org/10.1177/1941738120946323>

Abstracts Submitted Videotapes/CD/DV Multimedia

- Patellofemoral Injuries. Ireland, M.L. - AAOS – July, 1993.
- ACL Injury: The Position of No Return – Ireland, M.L.
- Review of Gross & Surgical Knee Anatomy – Medial Approach – Ireland, M.L. – AAOS – March, 1998.
- Arthroscopic Knot Tying (CD/Multimedia) Leetun DL, Ireland ML – Presented at AAOS – Dallas, TX – 02-13-17/2002 (First multimedia program ever designated an award winner by AAOS)
- Chronic Exertional Compartment Syndrome: Diagnosis & Treatment – (CD/Multimedia) Hutchinson MR, Ireland MLI, Tepper KB, LeBlanc JA. (Award winning videotape program). AAOS 70th Annual Meeting – New Orleans, Louisiana – 2/5-9/03
- Biceps Brachii-Top To Bottom Management of Proximal and Distal Tendon Ruptures (CD/Multimedia) Dougherty CP, Sarin GL, Ireland ML. Accepted for presentation at AAOS Seventy-First Annual Meeting, March 10-14, 2004, San Francisco, California and for inclusion in the Academy's Orthopaedic Surgery Videotape Library.
- Eating Disorders: More Common Than You Think. (DVD) Ireland ML, Wilson M, Thompson T. Funded by James E. Ireland Foundation. Published by Kentucky Sports Medicine, PSC, 2004.
- The Elbow: Injuries and Conditions in Active Children & Adolescent Athletes. Ireland ML. In: Pearl ML, Steinmann SP, Cole BJ (eds). The Athlete's Elbow. American Academy of Orthopaedic Surgeons 2006

Exhibits/Posters

- Solitary Eosinophilic Granuloma of Bone: Treatment by Intralesional Corticosteroid Injection, Weinert, C. R., Jr., and Ireland, M. L.: American Academy of Orthopaedic Surgery, Anaheim, CA. 3/11/83 and Annual Postgraduate Convention at Loma Linda University. Loma Linda, CA. 3/14/84.
- Abduction Osteotomy for the Severely Contracted Hip in Spastic Quadriplegics: A
- New Technique with Rigid Fixation Using Compression Screw System: Weinert, C. R., Jr. and Ireland, M. L.: American Academy for Cerebral Palsy and Developmental Medicine, 10/24/84.
- Injuries to the Baseball Throwing Arm: Arthroscopic Treatment and Rehabilitation. Andrews, J. R., Ireland, M. L., McLeod, W. D., Blackburn, T. A.: National Athletic Trainers Association Annual

Meeting, San Antonio, TX, 6/8/85.

- Epidemiology of Injury and Illnesses at the United States Olympic Sports Festival 1990. Ireland ML, Williams P, Stone J, Beeten R. NATA Annual Meeting – Kansas City, Kansas – 6/10/93.
- Trochlear Groove Osteochondral Defect. Ireland, M.L. Medicine & Science in Sports & Exercise 1994;26(5):S110.

PUBLICATIONS IN PROGRESS

1. Ireland ML. Superior Labrum Anterior-Posterior (SLAP) Lesions. Wolters Kluwer/UpToDate, Inc., Waltham, MA.
2. Coats A, Blomquist G., Ireland ML. Adult Osteochondritis Dissecans of the Glenoid. A case report. Submitted to Journal of Bone & Joint Surgery 2012.

PUBLICATIONS SUBMITTED/IN PRESS

1. Nilsson KJ, Shah J, Isackson D, Burrup JD, Shea KG, Pfeiffer RP, Ireland ML. MRI Injury Patterns in Acute ACL Disruption: Location Based on Gender, Activity, and Mechanism (Submitted)

CURRENT RESEARCH/STUDY PROJECTS

- Bone Contusion Pattern in ACL Tears: analysis of sport, gender, age. Shah J, Ireland ML, Shea K, Sharbono K, et al. (IRB approval is from Boise State University) (Pending submission of abstract) .
- ACL Outcomes Study. Noehren B, Ireland ML. University of Kentucky.
- Comparison of Femoral Reaming Techniques: Transtibial vs. Anteromedial Portal, Plain Radiographic Assessment of Correctness of Position. IRB #13-0381-P1H. Ireland ML, Noehren B, Burnham
- Gait Deviations After ACL Reconstruction, Transtibial vs. Anteromedial Reaming of the Femoral Tunnel. Ireland ML. Noehren B.
- Trunk and Hip Neuromuscular Control Following An Anterior Cruciate Ligament Tear. Ireland ML, Curry M, Abraham A, Noehren B.