#### **CURRICULUM VITAE** MARY LLOYD IRELAND, M.D.

#### I. **GENERAL INFORMATION**

University of Kentucky HealthCare **OFFICE ADDRESS:** 

Dept. of Orthopaedic Surgery & Sports Medicine

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 -Chicago, Illinois, 1972

Participant Olympic Trials -

Long Beach, California, 1976

Participant Masters Swimming

Championships, 1980, 1981, 1984

#### 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

#### 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, Part-Time Assistant Professor in Orthopaedic Surgery – 10/89 – 6/97 University of Kentucky, Dept. of Orthopaedics, Associate Professor – 3/2008 – Present Eastern Kentucky University Athletic Training Education Program Medical Director - 1/2007 - Present

#### V. **CONSULTING ACTIVITY**

Shriner's Hospital, Consultant in Orthopaedic Surgery, Lexington, Kentucky – 1/87 – Present

#### 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

#### 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

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

#### American Orthopaedic Association

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

#### **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 EducationFoundation 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** 

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 – <u>Ireland, M.L.</u>, Specialty Update for Family Practice – CBH – Lexington, KY– October 13. 1990.

Acromioclavicular/Sternoclavicular Injuries. <u>Ireland, M.L.</u> Fall Sports Medicine Course, Lexington, Kentucky, November 1, 1991.

Acromioclavicular/Sternoclavicular Injuries. <u>Ireland, M.L.</u> 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 - <u>Ireland, M.L.</u> Spring Retreat - KSM/JSI - Lexington, Kentucky - 4/12/97.

Musculoskeletal Injuries & Conditions in the Female: Hormonal Effects - <u>Ireland, M.L.</u> - 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 – <u>Ireland, M.L.</u> - Central Baptist Hospital Annual Women's and Children's Conference – May 17, 2000

Micro and Macrotraumatic Injuries in the Young Athlete – <u>Ireland, M.L.</u>- 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 – <u>Ireland, M.L.</u> – 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 – <u>Ireland, M.L.</u> Wednesday morning conference – December 5, 2001.

ACL Retreat - Lexington, KY - April 4-5, 2003.

Osteochondral Fracture of the Talus in a Gymnast (Case Presentation) – <u>Ireland, M.L.</u> - UK Sports Medicine Symposium – 5/16/03

Talks – Skeletally Immature Conditions & Injuries – <u>Ireland, M.L.</u> – 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. – 10<sup>th</sup> 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. – 42<sup>nd</sup> Annual Family Medicine Review – University of Kentucky – Lexington, KY – 11/2/2010.

Ankle Injuries: Exam, Diagnosis & Conditions - Ireland, M.L. – 42<sup>nd</sup> 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. -  $13^{th}$  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. – 14<sup>th</sup> 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.

#### **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. <u>Ireland, M. L.</u>, 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. <u>Ireland, M.L.</u>, 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. <u>Ireland, M.L.</u>, Fall Sports Medicine, Lexington, Kentucky, November 19-20, 1993.

Drug Use in Athletes--What is Legal--Olympic & NCAA. <u>Ireland, M.L.</u>, Fall Sports Medicine, Lexington, Kentucky, November 19-20, 1993.

The Epidemiology of Injuries--US Olympic Sports Festival. <u>Ireland, M.L.</u>, 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. <u>Ireland, M.L.</u>, Fall Sports Medicine, Lexington, Kentucky, November 4-5, 1994.

Sport Specific Cases. <u>Ireland, M.L.</u>, Fall Sports Medicine, Lexington, Kentucky, November 4-5, 1994.

Mechanisms of Injury Ankle and Foot. <u>Ireland, M.L.</u>, 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 - <u>Ireland, M.L.</u> - 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.

Special Considerations of the Female Athlete - <u>Ireland, M.L.</u> - Cheerleading Symposium - Richmond, Kentucky - 6/7/97.

Noncontact ACL Injuries in Females - <u>Ireland, M.L.</u> - The Louisville Institute for Replacement & Arthroscopy Foundation (Grand Rounds Series) Louisville, KY 8/5/97.

Surgical Intervention for Anterior Knee Pain - Ireland, M.L. - EKU - Richmond, KY - October 27, 1997.

Patellofemoral Disorders: Arthroscopic Intervention - <u>Ireland, M.L.</u> - 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 - <u>Ireland, M.L.</u> - 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 - <u>Ireland, M.L.</u> - Fall Sports Medicine Symposium - Lexington, Kentucky - November 13, 1998.

Knee Anatomy and Mechanism of Injury - <u>Ireland, M.L.</u> - Fall Sports Medicine Symposium - Lexington, Kentucky, November 13, 1998.

Upper Extremity Injuries: Forearm, Wrist & Hand - <u>Ireland, M.L.</u> - Fall Sports Medicine Symposium -Lexington, Kentucky, November 13, 1998.

Sports Pearls - Swimming (Sports Pearls: Play It, Break It, Fix It) - <u>Ireland, M.L.</u> - Fall Sports Medicine Symposium - Lexington, Kentucky - November 14, 1998.

Caring for the Athlete – Pearls and Pitfalls – Situations I've Been In: Summer Olympics. - <u>Ireland, M.L.</u> - Fall Sports Medicine Symposium - Lexington, Kentucky - November 19, 1999.

Masters Athletics: New Concepts to Treat the Aging Athlete – <u>Ireland, M.L.</u> – Fall Sports Medicine Symposium – Lexington, Kentucky – November 20, 1999.

Musculoskeletal Injuries & Conditions in the Female Athlete – <u>Ireland, M.L.</u> - Eastern Kentucky University – Cheerleading Symposium – Richmond, Kentucky – June 17, 2000.

Cyclic Hormonal Influences on the Musculoskeletal System. <u>Ireland, M.L.</u> – KSM/CBH Fall Sports Medicine Symposium–Lexington, KY– November 10, 2000.

Low Back Pain in the Athlete – <u>Ireland, M.L.</u> – Eastern Kentucky University Evening Conference – Richmond, Kentucky – April 25, 2001

History of Women in Sports and Competition in the Work Environment – <u>Ireland, M.L.</u> – 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 – <u>Ireland, M.L.</u> – UK Women inScience and Medicine Leadership Workshop – Lexington, KY – November 7, 2001.

Conditions That Aren't What They Seem – Case Presentations & Panel Discussion – <u>Ireland, M.L.</u> - (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) <u>Ireland, M.L.</u> Fall Sports Medicine Symposium – Lexington, KY – November 16, 2001.

The Female Athlete – History: Past, Present, & Future – <u>Ireland, M.L.</u> – Fall Sports Medicine Symposium – Lexington, KY – November 16, 2001.

Skeletally Immature Back & Hip Injuries – <u>Ireland, M.L.</u> – 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? - <u>Ireland, M.L.</u> – 2002 Cheerleading Coaches's Medical Symposium – Richmond, KY – 6/8/02

Sideline Decisions: Return to Play – From Head to Toe – Case-Based Discussion – <u>Ireland, M.L.</u> - Fall Sports Medicine Symposium – Lexington, KY – 10/4/2002.

Specific Sports: Injury Patterns & Pearls – Epidemiology – <u>Ireland, M.L.</u> - Fall Sports Medicine Symposium – Lexington, KY – 10/4/2002.

Musculoskeletal Conditions. Conditions That Aren't What They Seem—Case Presentations & Panel Discussion) – <u>Ireland, M.L.</u> - Fall Sports Medicine Symposium – 10/5/02.

Examination & Imaging of the Knee – MLI – EKU Athletic Trainer – In-Service – Richmond, KY – March 31, 2003

Women's Issues: Gender Comparisons—Mental and Physical – <u>Ireland, M.L.</u> – Cheerleading Symposium – Richmond, KY – 6/14/03.

Women's Issues: Gender Comparisons—Mental & Physical – <u>Ireland, M.L.</u> -Cheerleading Symposium, Richmond, Kentucky – June 14, 2003

The Young Athlete with Back Pain – MLI – EKU 2004 Spring In-Service Series – Richmond, Kentucky – March 22, 2004.

Knee Surgery - Criteria for Return to Play: Who Is In Charge? Ireland, M.L.  $-6^{th}$  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 – <u>Ireland, M.L.</u> – 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 – <u>Ireland M.L.</u>, Barton B.– 8<sup>th</sup> 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 – EKU Inservice Training – 2/16/06.

Examination of the Foot and Ankle – ML Ireland - EKU ATC Training – Richmond, KY – 4/17/06.

Extensor Mechanism Injuries of the Knee - ML Ireland - EKU ATC Training - Richmond, KY - 4/17/06.

Injury Prevention Programs for the Lower Extremity – ML Ireland - EKU 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., - 8<sup>th</sup> Annual UK Sports Medicine Symposium - Lexington, – 5/12/06.

Sports Injuries in Children – <u>Ireland, M.L.</u> – 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 –  $\underline{Ireland, M.L.}$  – 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 – <u>Ireland, M.L.</u> – EKU – 1/30/07.

Knee Injuries and Prevention Programs - Ireland, M.L. EKU - Richmond, KY - 2/27/07

Musculoskeletal Masqueraders: You May Not Have Seen It, But It Has Seen You - Ireland, M.L. EKU - 3/27/07

ACL Injury Prevention in the Female Athlete: Strategies That Work – <u>Ireland, M.L.</u>- 2007 Cheerleading Coaches' Medical Symposium – Lexington, KY – 6/12/07

Chronic Knee Pain & Swelling—Differential Diagnosis – <u>Ireland, M.L.</u> – 10<sup>th</sup> 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. – 11<sup>th</sup> 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. -  $12^{th}$  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 – EKU – Athletic Training Undergraduate Education Program (Class ATR 211)– Richmond, KY – 10/3/11.

ACL Injuries, Gender, and Return to Play – Ireland ML – EKU – 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.

#### **NATIONAL:**

Complications of Metacarpal and Distal Phalanx Fractures in Children: Six Case Reports and Review of the Literature. <u>Ireland, M.L.</u>, 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. <u>Ireland, M.L., Taleisnik, J., Orange, CA, June 1983.</u>

Triple Arthrodesis in Cerebrospastic Children. <u>Ireland, M.L.</u>, 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. <u>Ireland, M.L.</u> and Anzel, S. UC Irvine and VA Long 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. <u>Ireland, M.L.</u>, 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., <u>Ireland, M.L.</u>, 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. <u>Ireland, M.L.</u>, 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. <u>Ireland, M.L.</u> American College of Sports Medicine, Salt Lake City, Utah, May 24, 1990.

Shoulder Injuries and Anatomy: Injuries in Baseball. <u>Ireland, M.L.</u>, Birmingham, AL, January 1991.

The Knee: Anatomic Dissection and Functional Anatomy. <u>Ireland, M.L.</u>, HealthSouth Sports Medicine Symposium Series, Phoenix, AZ, February 9-10, 1991.

Overuse Injuries of the Lower Extremity: Identification and Conservative Management. <u>Ireland, M.L.</u>, S.E.C. Sports Medicine Symposium, Nashville, TN, March 7-8, 1991.

The Knee: Anatomic Section and Functional Anatomy. <u>Ireland, M.L.</u>, HeatlhSouth Sports Medicine Symposium Series, Atlanta, GA, March 16-17, 1991.

The Knee: Anatomic Section and Functional Anatomy. <u>Ireland, M.L.</u>, 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., <u>Ireland, M.L.</u>, Annual Meeting American College of Sports Medicine, Orlando, FL, May 1991.

Foot Pain - Basketball: Case Report of an Osteoid Osteoma of the Calcaneus. <u>Ireland, M.L.</u>, 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., <u>Ireland, M.L.</u>, 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., <u>Ireland, M.L.</u>, 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. <u>Ireland, M. L.</u> Injuries in Baseball, American Sports Medicine Institute, Birmingham, Alabama, January 9-12, 1992.

Anatomy of the Shoulder & Elbow. <u>Ireland, M. L.</u>, 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. <u>Ireland, M. L.</u>, Hughston Clinic - Sports Medicine for Team Physicians, Callaway Gardens, Pine Mountain, Georgia, May 7-10, 1992.

Patellar Pain--Recreational Basketball: A Case Report. <u>Ireland, M. L.</u>, Chang, J. L. American College of Sports Medicine Annual Meeting, Dallas, Texas, May 27-30, 1992.

Arm Pain--Weight Lifting: A Case Report. <u>Ireland, M. L.</u>, Katz, N. T. American College of Sports Medicine Annual Meeting, Dallas, Texas, May 27-30, 1992.

Ankle and Foot Anatomy. <u>Ireland, M.L.</u> 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. <u>Ireland, M. L.</u>, Kentucky Orthopaedic Society, Lexington, Kentucky, Apr. 16-18, 1993.

Acute Pain in a Baseball Athlete. <u>Ireland, M.D.</u>, American College of Sports Medicine Annual Meeting, Seattle, Washington, June 2-5, 1993.

Colloquia - Increased Tears in Females--Fact or Fiction? <u>Ireland, M.L.,</u> American College of Sports Medicine Annual Meeting, Seattle, Washington, June 2-5, 1993.

Shoulder Pain - Weight Lifting. <u>Ireland, M.L.</u>, 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. <u>Ireland, M.L.</u>, American College of Sports Medicine Annual Meeting, Seattle Washington, June 2-5, 1993.

Knee Pain in Recreational Athletes. <u>Ireland, M.L.</u> National Athletic Trainers Association Annual Meeting, Kansas City, Missouri, June 9-12, 1993.

Arm Pain in a Weight Lifter. <u>Ireland, M.L.</u> National Athletic Trainers Association Annual Meeting, Kansas City, Missouri, June 9-12, 1993.

Calf Pain in a Football Player. <u>Ireland, M.L.</u> 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. <u>Ireland, M.L.</u>, Kentucky Orthopaedic Society, Lexington, Kentucky, April 16, 1994.

Trochlear Groove Osteochondral Defect. <u>Ireland, M.L.</u>, 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. <u>Ireland, M.L.</u> 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. <u>Ireland, M.L.</u> 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. <u>Ireland, M.L.</u> 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. <u>Ireland, M.L.</u> American College of Sports Medicine - Annual Meeting -Minneapolis, Minnesota, May 31-June 3, 1995.

Anterior Shoulder Instability - Women's Basketball. <u>Ireland, M.L.</u> NATA Annual Meeting - Indianapolis, Indiana, June 14-17, 1995.

In-Season Shoulder Pain in A Collision-Sport Athlete - <u>Ireland, M.L.</u> NATA Annual Meeting - Indianapolis, Indiana, June 14-17, 1995.

Are Female Athletes Prone to ACL Injuries? (Instructional Course: The Female Athlete at Risk) <u>Ireland, M.L.</u> American Orthopaedic Society for Sports Medicine, Toronto, Ontario, Canada, July 16-19, 1995.

Labral Pathology Associated with Shoulder Instability. <u>Ireland, M.L.</u> Chicago Sports Medicine Society, Chicago, Illinois, January 18, 1996.

Olympic Sports Medicine. <u>Ireland, M.L.</u> Chicago Sports Medicine Society, Chicago, Illinois, January 18, 1996.

Predications of Outcomes in Sports Medicine--Relationship Between Physical Impairments, Functional Limitations and Disability. <u>Ireland, M.L.</u> Project Focus '96, Atlanta, Georgia, February 2-4, 1996.

Labral Pathology with Associated Glenohumeral Instability and Shoulder Dislocations. <u>Ireland, M.L.,</u> Ahuja, G.S., ACSM Team Physician Course, San Diego, California, February 7-11, 1996.

Fractures of the Clavicle & Upper Extremity; AC & SC Joint Injury. <u>Ireland, M.L.</u>, ACSM Team Physician Course, San Diego, California, February 7-11, 1996.

Elbow: Functional Anatomy, Biomechanics. <u>Ireland, M.L.</u> ACSM Team Physician Course, San Diego, California, February 7-11, 1996.

Prevention, Diagnosis, and Treatment of Elbow Injuries. <u>Ireland, M.L.</u> ACSM Team Physician Course, San Diego, California, February 7-11, 1996.

Specific Problems and Pearls in Baseball. <u>Ireland, M.L.</u>, ACSM Team Physician Course, San Diego, California, February 7-11, 1996.

Specific Problems and Pearls in Softball. <u>Ireland, M.L.</u>, ACSM Team Physician Course, San Diego California, February 7-11, 1996.

Knee - Mechanisms of Injury. <u>Ireland, M.L.</u> 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. <u>Ireland, M.L.</u> Specialty Day Symposium (Orthopaedic Rehabilitation Association): Knee Rehabilitation: The Basis, The Programs, The Results. Atlanta, Georgia, February 25, 1996.

The Female Athlete: - Panel - <u>Ireland, M.L.</u> 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 - <u>Ireland, M.L.</u> West Virginia State Sports Medicine Symposium, Charleston, WV, March 29, 1996.

Female Athlete at Risk: Knee Injuries - <u>Ireland, M.L.</u> West Virginia State Sports Medicine Symposium, Charleston, WV, March 29, 1996.

Female Athlete at Risk: Shoulder Injuries - <u>Ireland, M.L.</u> West Virginia State Sports Medicine Symposium, Charleston, WV, March 29, 1996.

Symposium: The Female Athlete - Panelist - <u>Ireland, M.L.</u> - Mid-America Orthopaedic Association 14th Annual Meeting - San Antonio, Texas, April 24-28, 1996.

ACL Injury: Recognition of the Acute & Chronic Problem - <u>Ireland, M.L.</u>- AAOS Knee Course - Contemporary Issues in Treating the Adult Knee Course - Boston – May 23-26, 1996.

Patellar Instability: Arthroscopic Evaluation, Treatment & Results - <u>Ireland, M.L.</u> - AAOS Knee Course - Contemporary Issues in Treating the Adult Knee Course - Boston – May 23-26, 1996.

Meniscal Nontreatment: Indication & Results - <u>Ireland, M.L.</u> - 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 - <u>Ireland, M.L.</u>/Cibischino, M.; Ankle Pain--Baseball - <u>Ireland, M.L.</u>/Ahuja G.S.; Hip Pain--Soccer - <u>Ireland, M.L.</u>,/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 - <u>Ireland, M.L.</u> - American Orthopaedic Foot & Ankle Society - Atlanta, Georgia, June 13-15, 1996.

Conditioning & Stresses in Athletics - <u>Ireland, M.L.</u> - 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 - <u>Ireland, M.L.</u> - 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 - <u>Ireland, M.L.</u> - Ruth Jackson Traveling Fellowship - UC Irvine - Los Angeles, CA – July 17, 1996.

Noncontact ACL Injuries in Females - <u>Ireland, M.L.</u> - Ruth Jackson Traveling Fellowship - Campbell Clinic - Memphis, TN - 7/19-21/96.

The Female Athlete at Risk - <u>Ireland, M.L.</u> - L.A. Resident/Fellow Arthroscopic Knee Surgery Seminar - UCLA - Los Angeles, CA – August 16, 1996.

ACL Reconstruction: Graft Choice? - <u>Ireland, M.L.</u> - L. A. Resident/Fellow Arthroscopic Knee Surgery Seminar - UCLA - Los Angeles, CA – August 16, 1996.

Noncontact ACL Injuries in Females - <u>Ireland, M.L.</u> - UCLA - Arthroscopic Surgery Seminar - Los Angeles, CA – August 15-18, 1996.

Noncontact ACL Injuries in Females - <u>Ireland, M.L.</u> - Ruth Jackson Traveling Fellowship - Rush Hospital - Chicago, IL – September 9, 1996.

Female Athlete - The Female Doc - <u>Ireland, M.L.</u> - Ruth Jackson Traveling Fellowship - Rush Hospital - Chicago, IL - September 9, 1996.

Recognition of Injuries--Specific Sports/Olympic Level Athlete--Basketball - <u>Ireland, M.L.</u> - Fall Sports Medicine Symposium - Lexington, KY – September 20, 1996.

Specific Cases--Collegiate Level--Training Room & Sideline Decision Making - <u>Ireland, M.L.</u> - 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 - <u>Ireland, M.L.</u> - Ruth Jackson Traveling Fellowship - HealthSouth Medical Hospital, American Sportsmedicine Institute - Birmingham, AL - 10/4/96.

Noncontact ACL Injuries in Females - <u>Ireland, M.L.</u> - Ruth Jackson Traveling Fellowship - USOC Sports Medicine Society Meeting - Colorado Springs, CO - 10/17/96.

Noncontact ACL Injuries in Females - <u>Ireland, M.L.</u> - Ruth Jackson Traveling Fellowship - Grand Opening - University of Colorado Health Sciences Center - Colorado Springs, CO - 10/18/96.

Noncontact ACL Injuries in Females - <u>Ireland, M.L.</u> - 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? -<u>Ireland, M.L.</u> - 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 - <u>Ireland, M.L.</u> - SEC Sports Medicine Symposium - Memphis - 3/6/97.

View From the Sidelines: Specific Cases: Diagnosis, Return to Play & Treatment - <u>Ireland, M.L.</u> -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 - <u>Ireland, M.L.</u> - 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 - <u>Ireland, M.L.</u> - AOSSM - Sun Valley, Idaho, 6/23/97.

Female Athlete - ACL Injury: An Epidemic? - <u>Ireland, M.L.</u> - 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 - <u>Ireland, M.L.</u> - Joyner SportsMedicine 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 <u>Ireland, M.L.</u> - National Institutes of Health - Washington, D.C., November 17, 1997.

ACL Injuries in Females - <u>Ireland, M.L.</u> - 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 - <u>Ireland, M.L.</u> -ACSM TPC Part I - San Diego, California - February 5, 1998.

Prevention, Diagnosis, & Treatment of Elbow Injuries - <u>Ireland, M.L.</u> - 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 - <u>Ireland, M.L.</u> 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 - <u>Ireland, M.L.</u> - 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 - <u>Ireland, M.L.</u> - 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 - <u>Ireland, M.L.</u> - 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 - <u>Ireland, M.L.</u> - (Clinical Symposium) ACSM Annual Meeting - Orlando, Florida - June 4, 1998.

Sports Medicine Conditions That Aren't What They Seem To Be - <u>Ireland, M.L.</u> - ACSM Annual Meeting - Orlando, Florida - June 5, 1998.

Examination of the Elbow, Hand, and Wrist - <u>Ireland, M.L.</u> - (Clinical Workshop) ACSM Annual Meeting - Orlando, Florida - June 4, 1998.

ACL Injuries: Mechanism - Gender Issues - Prevention (Symposium: Where Do We Stand With ACL Injuries) - <u>Ireland, M.L.</u> - 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 - <u>Ireland, M.L.</u> - NSCA National Conference - Nashville, Tennessee - June 26, 1998.

ACL Injuries & Rehab in Women: Gender Specific Issues - <u>Ireland, M.L.</u> - 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 - <u>Ireland, M.L.</u>-AOSSM - Vancouver, BC, Canada - July 11, 1998.

The Female Athlete Triad: Eating Disorders, Amenorrhea, and Osteoporosis - <u>Ireland, M.L.</u> - American Academy of Pediatrics and Orange County OB/GYN Society, Orange, California - September 15, 1998.

Glenohumeral Instability - Diagnosis & Operative Choices - <u>Ireland, M.L.</u> - UC Irvine Grand Rounds, Orange County, California - September 17, 1998.

Noncontact ACL Injuries in the Female Athlete – <u>Ireland, M.L.</u> – Kentucky Orthopaedic Society Annual Meeting – September 22, 1998.

Anterior Cruciate Ligament Reconstruction Surgial Technique - <u>Ireland, M.L.</u> - 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 - <u>Ireland, M.L.</u> - 19th Annual Sports Medicine Physician-Therapist Team Concept Conference - Denver, Colorodo - October 25, 1998.

Noncontact ACL Injuries in the Female Athlete - <u>Ireland, M.L.</u> - 19th Annual Sports Medicine Physician-Therapist Team Concept Conference - Denver, Colorodo - 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 - <u>Ireland, M.L.</u> - ACSM Team Physician Course II - San Antonio, Texas - February 25, 1999.

Ankle and Foot Injury - Evaluation and Treatment - <u>Ireland, M.L.</u> - ACSM Team Physician Course II - San Antonio, Texas - February 25, 1999.

Examination of the Knee - Hands-On Exam - <u>Ireland, M.L.</u> - 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 - <u>Ireland, M.L.</u> - ACSM Team Physician Course II - San Antonio, Texas - February 25, 1999.

Examination of the Thoracic/Lumbar Spine - <u>Ireland, M.L.</u> - ACSM Team Physician Course II - San Antonio, Texas - February 26, 1999.

Specific Problems and Pearls in Basketball - <u>Ireland, M.L.</u> - 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 - <u>Ireland, M.L.</u> - 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 - <u>Ireland, M.L.</u> - Kentucky Athletic Trainers Society Medical Symposium - Lake Barkley - 5/22/99

Musculoskeletal Injuries & Conditions in the Female Athlete - <u>Ireland, M.L.</u>- Ephraim McDowell Health Sports Medicine Colloquium - Danville, Kentucky - May 8, 1999.

Foot and Ankle Problems in Athletes - <u>Ireland, M.L.</u> - University of Kentucky Orthopaedic Grand Rounds - Lexington, Kentucky - May 11, 1999.

Left Knee Pain (Case Presentation) - <u>Ireland, M.L.</u> - University of Kentucky 1st Annual Sports Medicine Symposium - Lexington, Kentucky - May 14, 1999.

Extensor Mechanism Injury in the Knee - <u>Ireland, M.L.</u> - University of Kentucky 1st Annual Sports Medicine Symposium - Lexington, Kentucky - May 14, 1999.

Special Concerns of the Female Athlete - <u>Ireland, M.L.</u> - 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. <u>Ireland, M.L.</u> American College of Sports Medicine Annual Meeting - Seattle, Washington, June 2, 1999.

Ethics in Exercise Science: Research and Clinical Considerations - <u>Ireland, M.L.</u> - American College of Sports Medicine Annual Meeting - Seattle, Washington, June 2, 1999.

Sports Medicine Conditions That Aren't What They Seem to Be - <u>Ireland, M.L.</u> - American College of Sports Medicine Annual Meeting - Seattle, Washington, June 3, 1999.

Shoulder Girdle Injury Patterns in Elite Women Athletes--Prevention Strategies - <u>Ireland, M.L.</u> (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., <u>Ireland, M.L.</u> - American College of Sports Medicine Annual Meeting - Seattle, Washington, June 3, 1999.

Hot Topics in Sports Medicine (Panelist) - <u>Ireland, M.L.</u> - 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? - <u>Ireland, M.L.</u> (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 - <u>Ireland, M.L.</u> (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., <u>Ireland, M.L.</u> - 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, <u>Ireland ML</u> - 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") - <u>Ireland, M.L.</u> - 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 -<u>Ireland, M.L.</u> - NATA - Kansas City, Missouri - June 17, 1999.

ACL Noncontact Injuries in Female Athletes--Risk Factors and Design Implementation of Intervention Programs - <u>Ireland, M.L.</u> - AOSSM - Traverse City, Michigan - June 19, 1999.

Musculoskeletal Injuries & Conditions in the Female - <u>Ireland, M.L.</u> - Eastern Kentucky University (EKU) Cheerleading Symposium - Richmond, Kentucky - June 26, 1999.

Surgical Treatment Techniques: Glenohumeral Instability--Diagnosis & Operative Choices - <u>Ireland, M.L.</u> - USOC Sports Medicine Symposium - Colorado Springs, Colorado - July 3, 1999.

Shoulder Anatomy, Physical Exam, Mechanism and Epidemiology - <u>Ireland, M.L.</u> - USOC Sports Medicine Symposium - Colorado Springs, Colorado - July 3, 1999.

Case Presentations: Athletes We Have Treated - <u>Ireland, M.L.</u>, Joyner, D., Lair, A. - USOC Sports Medicine Symposium - Colorado Springs, Colorado - July 3, 1999.

Masters Athletics: New Concepts to Treat the Aging Athlete - <u>Ireland, M.L.</u> - Orthopaedic Guild - Chicago - September 18, 1999.

Rehabilitation: A Rethinking of Approach - Current Trends and Development - <u>Ireland, M.L.</u> - Orthopaedic Guild - September 18, 1999.

Masters Athletics: New Concepts to Treat the Aging Athlete - <u>Ireland, M.L.</u> - 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) – <u>Ireland, M.L.</u> – 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 – <u>Ireland, M.L.</u> – ACSM Team Physician Course – St. Petersburg, Florida – February 3, 2000.

Physical Exam and Diagnosis of the Normal and Injured Elbow – <u>Ireland, M.L.</u> – ACSM Team Physician Course – St. Petersburg, Florida – February 3, 2000.

Physical Exam of the Shoulder – (videotape) – <u>Ireland, M.L.</u> - ACSM Team Physician Course Part I– St. Petersburg, Florida – February 3, 2000.

Rehabilitation of Throwing Injuries: The Shoulder – <u>Ireland, M.L.</u>, Carte, MB – ACSM Team Physician Course – St. Petersburg, Florida – February 4, 2000.

Physical Exam of the Wrist and Hand - <u>Ireland, M.L.</u> -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 – <u>Ireland, M.L.</u> - SEC Sports Symposium – Atlanta, Georgia – March 10, 2000.

The Skeletally Immature Knee: Anatomy and Fractures – AAOS Instructional Course #315 – Moderator and Spearker - 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 – <u>Ireland, M.L.</u> – 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 – <u>Ireland, M.L.</u> – Hospital for Special Surgery – 2<sup>nd</sup> 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. <u>Ireland, M.L.</u>, McClay I. (Mini-Symposium.) ACSM Annual Meeting – Indianapolis – May 31, 2000.

Achilles Tendon Rupture – Aging Athlete. (Clinical Case Abstract) <u>Ireland, M.L.</u>, 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 <u>Ireland, M.L.</u> – ACSM – Indianapolis, IN – May 31, 2000.

Sports Medicine Conditions That Aren't What They Seem. (Clinical Colloquium.) <u>Ireland, M.L.</u>, Putukian M., Richards, J. ACSM Annual Meeting – Indianapolis – June 1, 2000.

Knee Injury – Basketball. (Clinical Case Abstract.) Ellis, JE., <u>Ireland, M.L.</u> ACSM Annual Meeting – Indianapolis – June 1, 2000.

Comparison of Outcomes Between Males and Females After ACL Reconstruction. (Abstract) Ott, S.M., <u>Ireland, M.L.</u>, 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., <u>Ireland, M.L.</u>, Ballantyne, B.T., Quick, N., and McClay, I.S. ACSM Annual Meeting – Indianapolis – June 2, 2000.

Building & Developing Your Sportsmedicine Practice. (Symposium) <u>Ireland, M.L.</u> (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. <u>Ireland, M.L.</u> 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. <u>IrelaInd, M.L.</u> – College and High School Sports Medicine Conference – Cincinnati, OH – August 5, 2000.

Females in Sport: History, Perspectives – "Can She Be the Woman?" <u>Ireland, M.L.</u> – College and High School Sports Medicine Conference - Cincinnati, OH – August 5, 2000.

Noncontact ACL Injuries in Female Athletes: Epidemic? Researchable? Preventable? <u>Ireland, M.L.</u> – UPMC – St. Margaret – Pittsburgh, PA – August 29, 2000.

Noncontact ACL Injuries in Female Athletes: Epidemic? Researchable? Preventable? <u>Ireland, M.L.</u> – Women's Orthopaedic Society – San Diego, CA October 27, 2000.

Shoulder Girdle Injury Patterns in Elite Female Athletes. <u>Ireland, M.L.</u> - Women's Orthopaedic Society – San Diego, CA October 27, 2000.

Upper Injury Fractures in the Skeletally Immature. <u>Ireland, M.L.</u> – 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. <u>Ireland, M.L.</u> Greater New York Chapter ACSM – New York City – November 18, 2000.

Extensor Mechanism Injury in the Knee. <u>Ireland, M.L.</u> – 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. <u>Ireland, M.L.</u> – 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. <u>Ireland, M.L.</u> - ACSM Team Physician Course Part II – San Diego, CA – February 9, 2001.

The Young Athlete with Back Pain. <u>Ireland, M.L.</u> - 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. <u>Ireland, M.L.</u> – AAOS Instructional Course #103 – AAOS Annual Meeting – San Francisco, CA – February 28, 2001.

The Skeletally Immature Knee – Conditions That Aren't What They Seem. <u>Ireland, M.L.</u> – AAOS Instructional Course #103 – AAOS Annual Meeting – San Francisco, CA – February 28, 2001.

Injuries & Conditions in Children & Adolescents – The Problem Elbow. <u>Ireland, M.L.</u> – AAOS Instructional Course #143 – AAOS Annual Meeting – San Francisco, CA – February 28, 2001.

Skeletally Immature – Upper Extremity – Unique Aspect & Epidemiology. <u>Ireland, M.L.</u> – AAOS Instructional Course #203 – AAOS Annual Meeting – San Francisco, CA – March 1, 2001.

Differences in Core Stability Between Males & Females....(Abstract) – <u>Ireland, M.L.</u> - ACL Study Group – Big Sky, MT – March 2-8, 2001.

Female Athletes: Are They Different? <u>Ireland, M.L.</u> – 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. <u>Ireland, M.L.</u> – 11<sup>th</sup> Annual SEC Sports Medicine Symposium – Nashville, Tennessee – March 9, 2001.

Gender differences in ACL injuries: Epidemiolgy, Mechanism of Injury, Treatment, Surgical Management, and Prevention – <u>Ireland, M.L.</u> – 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 – <u>Ireland, M.L.</u>– ACSM Annual Meeting – Baltimore, Maryland –June 2, 2001.

Thermal Capsulorrhaphy on the Shoulder: The Way of the Future – Hughston Society – <u>Ireland, M.L.</u> - Columbus, GA – June 7, 2001.

Discussant – Chest, Abdomen, & Rib Case Studies: - NATA – <u>Ireland, M.L.</u> – Los Angeles – June 21, 2001.

The Effect of the Menstrual Cycle on ACL Injuries in Women as Determined by Hormone Levels (Wojtys et al) – <u>Ireland, M.L.</u> 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 – <u>Ireland, M.L.</u> – New Hampshire Musculoskeletal Institute – Manchester, NH – October 6, 2001. Injuries in the Skeletally Immature: Unique Aspects of the Knee and Elbow – <u>Ireland, M.L.</u> - New Hampshire Musculoskeletal Institute – Manchester, NH - October 6, 2001.

Gender Differences in ACL Injuries: Epidemiology, Mechanism of Injury, Treatment, Surgical Management, and Prevention – <u>Ireland, M.L.</u> – University of Wisconsin, Madison Hospital Grand Rounds – Madison, WI –November 2, 2001.

Gender Differences: Observation from the Core – <u>Ireland, M.L.</u> - University of Wisconsin – Virginia Horne 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 – <u>Ireland, M.L</u>. - New Orleans, LA – February 21, 2002.

Examination of the Shoulder – ACSM Team Physician Course – Part I – <u>Ireland, M.L.</u> – New Orleans, LA – February 21, 2002.

Update: What's New in Arthroscopic Surgery/Upper Extremity – ACSM Team Physician Course – Part I – <u>Ireland, M.L.</u> – New Orleans, LA – February 21, 2002.

The Female Athlete: Are There Gender Differences? – ACSM Team Physician Course – Part I – <u>Ireland, M.L.</u> – 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 – <u>Ireland, M.L.</u> - New Orleans, LA – February 23, 2002.

Stress Fractures: High Risk and Low Risk – ACSM Team Physician Course – Part I – <u>Ireland, M.L.</u> – New Orleans, LA – February 23, 2002.

Comparisons of Outcomes Between Males & Females After ACL Reconstruction – <u>Ireland, M.L.</u> - ACL Study Group – Big Sky, Montana –March 2-8, 2002.

Gender Differences in ACL Injuries: Epidemiology, Mechanism of Injury, Treatment, Surgical Management, and Prevention – <u>Ireland, M.L.</u> – 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 –<u>Ireland, M.L.</u>– 5<sup>th</sup> 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 - <u>Ireland, M.L.</u> - 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) <u>Ireland, M.L.</u> (**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, <u>Ireland, M.L.</u>– AOSSM Noncontact ACL Conference – Orlando, FL – 6/29/02.

Current Developments in the Prevention of Lower Extremity Injuries in the Female Athlete: Core – <u>Ireland, M.L.</u>– AOSSM Annual Meeting – Orlando, FL – 6/30/02

Epidemiology of Injuries – Gender Comparison – <u>Ireland, M.L.</u> - (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 - <u>Ireland, M.L.</u> - 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 – <u>Ireland, M.L.</u> – Ironman Sports Medicine Conference – Kailua-Kona, Hawaii – 10/15/02.

Essentials of Running a Sports Medicine Practice - <u>Ireland, M.L.</u> - Ironman Sports Medicine Conference - Kailua-Kona, Hawaii - 10/16/02.

Incidence and Prevention of ACL Injuries – <u>Ireland, M.L.</u> - Ironman Sports Medicine Conference – Kailua-Kona, Hawaii – 10/17/02.

The Young Athlete with Back Pain - <u>Ireland, M.L.</u> – 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 – <u>Ireland, M.L.</u> (**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 & Epidemology – 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, Rehablitation, 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 ruptues - <u>Ireland, M.L.</u> 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 - <u>Ireland, M.L.</u> – AANA 22<sup>nd</sup> 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 - <u>Ireland, M.L.</u> – AANA 22<sup>nd</sup> 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 – <u>Ireland, M.L.</u> – UC – San Francisco Orthopaedic Surgery – Grand Rounds – 5/28/03

The Influence of Lower Quarter Mechanics on Patellofemoral Joint dysfunction – <u>Ireland, M.L.</u> – 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 – <u>Ireland, M.L.</u> – AOSSM – SPTS – Pre-Conference – 7/19/03

Young Sports Medicine Specialists Roundtable – How to Run a Successful Sports Medicine Practice – <u>Ireland, M.L.</u> - 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 – <u>Ireland, M.L.</u> – Moderator - Las Vegas, NV– February 26, 2004.

Examination of the Normal and Injured Elbow - ACSM Team Physician Course - Part I - <u>Ireland, M.L.</u> - 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 – <u>Ireland, M.L.</u> – Las Vegas, NV– February 26, 2004.

The Female Athlete: Introduction: Are There Gender Differences? - ACSM Team Physician Course – Part I – <u>Ireland, M.L.</u> – Las Vegas, NV– February 27, 2004.

Overuse Injuries of Bone: High Risk—Low Risk - ACSM Team Physician Course - Part I - <u>Ireland, M.L.</u> - Las Vegas, NV-February 28, 2004.

Upper Extremity Injuries in the Athletically Active Child and Adolescent – IC #113 - <u>Ireland, M.L.</u> (**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 - <u>Ireland, M.L.</u> - AOSSM Annual Meeting – Quebec City, Canada – June 26, 2004.

Knee Pain and The Weekend Warrior - ACSM Weekend Warrior Series— <u>Ireland, M.L.</u> – 2004 Indiana Acacemy of Family Physicians Annual Meeting – French Lick, IN – July 24, 2004.

Update on Female ACL Issues: What Do We Know? – <u>Ireland, M.L.</u> – 2004 Team Concept Conference - SPTS-American Physical Therapy Association - Las Vegas, Nevada - December 4, 2004.

Arthroscopic ACL Reconstruction - <u>Ireland, M.L.</u> – 2004 Team Concept Conference - SPTS-American Physical Therapy Association - Las Vegas, Nevada - December 4, 2004.

Physical Examination of the Knee - <u>Ireland, M.L.</u> – 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 - <u>Ireland, M.L.</u> – ACSM TPC Part II – San Antonio, Texas – February 10, 2005

Examination of the Hip/Pelvis – Hands-On Workshop - <u>Ireland, M.L.</u> – ACSM TPC Part II – San Antonio, Texas – February 11, 2005

Musculoskeletal Concerns of the Pediatric Athlete – <u>Ireland, M.L.</u> – ACSM TPC Part II – San Antonio, Texas – February 11, 2005.

Injury Prevention Programs for the Lower Extremity – <u>Ireland, M.L.</u> – 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 – <u>Ireland, M.L.</u> - 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 - <u>Ireland, M.L.</u> - 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, <u>Ireland, M.L.</u> - ACSM Annual Meeting – Nashville, TN - 6/4/05

Elbow Pain – Football" (Abstract presentation) <u>ML Ireland</u>, JR Counts, M Bramlage – NATA Annual Meeting – Indianapolis, IN – 6/14/05.

Wrist Pain, Weight Lifting-Basketball" (Abstract presentation) JC Counts, <u>ML Ireland</u>, 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 - <u>ML Ireland</u> – Sports Medicine Symposium, University of South Carolina, Columbia, SC – 5/19/06.

ACL Injury and Surgical Reconstruction: Biomechanics/Diagnosis/Graft Selection – <u>ML Ireland</u> – 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" <u>Ireland, M.L.</u> (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 - <u>Ireland, M.L.</u> - Drayer National Conference - Hilton Head, South Carolina – October 14, 2006

Physical Exam and Clinical Terminology of Scapulothoracic Articulation - <u>Ireland, M.L.</u> - Drayer National Conference - Hilton Head, South Carolina – October 14, 2006

The Female Athlete: History of Competition, Gender Differences and Injury Rates – <u>Ireland, M.L.</u> – 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 – <u>Ireland, M.L.</u> – Sports Medicine Conference – Burlington Vermont – October 6, 2006.

Injuries to the Skeletally Immature Knee/OA – <u>Ireland, M.L.</u> – Sports Medicine Conference – Burlington Vermont – October 6, 2006.

Chronic Injuries About the Adult Shoulder: Impingement, Rotator Cuff and Instability - <u>Ireland, M.L.</u> – Sports Medicine Conference – Burlington Vermont – October 6, 2006.

Advances on Surgical Procedures for the Rx of Articular-Side Rotator Cuff Tears in Throwing Athletes - <u>Ireland, M.L.</u> – 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 – <u>Ireland, M.L.</u> – Drayer Sports Medicine Conference – Hilton Head, SC – 10/14/06

Stress Fractures and Osteoporosis in the Female Athlete – <u>Ireland, M.L.</u>- 4<sup>th</sup> 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 – <u>Ireland, M.L.</u>- 4<sup>th</sup> Annual Management of the Female Athlete: Prevention and Rehabilitation – Cincinnati, OH 11/4/06.

ACL Reconstruction in Females – <u>Ireland, M.L.</u>- 4<sup>th</sup> 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 – <u>Ireland, M.L. -</u> The Forum – Sandy Kirkley Memorial – Carlsbad, CA - 1/19/07

AAOS Media Briefing – ACL Injuries: A Look at Women & Adolescents - <u>Ireland, M.L.</u> – 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 – <u>Ireland, M.L.</u> – AAOS Annual Meeting – San Diego – 2/15/07

Evidence-Based Choices: Long Term Results and Experience of ACL Reconstruction – <u>Ireland, M.L. -</u> 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? – <u>Ireland, M.L.</u> – New Hampshire Musculoskeletal Institute 7<sup>th</sup> Annual Winter Meeting - Stowe, Vermont – 3/2/07

Can Improving Core Stability Improve Orthopedic Outcomes? - <u>Ireland, M.L.</u> – New Hampshire Musculoskeletal Institute 7<sup>th</sup> Annual Winter Meeting - Stowe, Vermont – 3/3/07

The Adolescent Elbow/Knee – OCD – Epicondyl - UCL – IC #101 – <u>Ireland, M.L.</u> 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 – <u>Ireland, M.L.</u> – High School & Collegiate Sports Medicine Conference – Cincinnati, OH – 7/27/07

Diagnosis and Treatment of the Swimmer's and Diver's Shoulder – <u>Ireland, M.L.</u> – 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 - <u>Ireland, M.L.</u> – Drayer National Conference – Hilton Head, SC – 10/11/07.

Evidence-Based Choices: Long Term Results and Experience of ACL Reconstruction – <u>Ireland, M.L.</u> – 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. <u>Ireland, M.L.</u> – 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. - 4<sup>TH</sup> 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 - <u>Ireland, M.L.</u> – 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) - <u>Ireland, M.L.</u> - ACSM Advanced TPC - Austin, TX – 12/11/08.

Inseason Bucket Handle Meniscus Repair: Repair or Debride - <u>Ireland, M.L.</u> - ACSM Advanced TPC - Austin, TX – 12/12/08.

Another Case Challenge—Cases That Keep Me Up At Night! - <u>Ireland, M.L.</u> - ACSM Advanced TPC - Austin, TX – 12/12/08.

RTP Challenges: Most Difficult Return to Play Case Challenge - <u>Ireland, M.L.</u> - ACSM Advanced TPC - Austin, TX – 12/12/08.

Why My Graft Choice is Best, Better Than the Rest :Allograft - <u>Ireland, M.L.</u> - 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 - <u>Ireland, M.L.</u> - ACSM Advanced TPC - Austin, TX – 12/13/08.

Sports Specific Injuries and Pearls – Golf - <u>Ireland, M.L.</u> - 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 – 12/609

Ultra Endurance Swimmers - Ireland, M.L. - Advanced Team Physician Course - Phoenix, AZ - 12/609

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. – 16<sup>th</sup> 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. – 16<sup>th</sup> 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 7<sup>th</sup> 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 - 29<sup>th</sup> 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 12<sup>th</sup> 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 Oyxmoron - 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

#### **PRESENTATIONS - INTERNATIONAL**

Gender Specific ACL Injury: Fact or Fiction? <u>Ireland, M.L.</u>, Norwegian Conference in Sports Medicine 1994, Lillehammer, Norway, November 10-13, 1994.

Female Athlete at Risk - Instructional Course. Griffin, L.Y./<u>Ireland, M.L.</u> AOSSM - Toronto, Canada, July 16-19, 1995. The Athlete's Shoulder - Part II: Shoulder Instability. <u>Ireland, M.L.</u> AOSSM - Toronto, Canada, July 16-19, 1995.

ACL Study Group - Round Table - Gender Differences in ACL Injuries in Sports - <u>Ireland, M.L.</u>, 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 - <u>Ireland, M.L.</u> ACSM 1st International TPC -Guatemala City, Guatemala - October 21, 1999.

Anatomy, Physical Exam and Injuries - Shoulder - <u>Ireland, M.L.</u> 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 - <u>Ireland, M.L.</u> ACSM 1st International TPC -Guatemala City, Guatemala - October 23, 1999.

Diagnostic Imaging - Musculoskeletal System: Examples and Pearls - <u>Ireland, M.L.</u> 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 – <u>Ireland</u>, 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 - <u>Ireland,M.L.</u> - ACSM Team Physician Course - Sao Paulo, Brazil - May 12, 2005.

Chronic Injuries About the Adult Shoulder: Impingement, Rotator Cuff and Instability - <u>Ireland,M.L.</u> - ACSM Team Physician Course - Sao Paulo, Brazil - May 12, 2005.

Examination of the Normal and Injured Elbow - <u>Ireland, M.L.</u> - ACSM Team Physician Course - Sao Paulo, Brazil—May 12, 2005.

Overuse Injuries of Bone: High Risk – Low Risk - <u>Ireland, M.L.</u> - ACSM Team Physician Course - Sao Paulo, Brazil - May 13, 2005.

Current Concepts of Sports Injuries - ACL – <u>Ireland, M.L.</u> - AAOS-ASLAOT International Education Program – Mexico City, Mexico – September 5, 2007

Current Concepts of Sports Injuries – Articular Cartilage/Meniscus – <u>Ireland, M.L.</u> - AAOS-ASLAOT International Education Program Mexico City, Mexico – September 5, 2007

Sports Specific Injuries – Basketball – <u>Ireland, M.L.</u> - AAOS-ASLAOT International Education Program – Mexico City, Mexico – September 6, 2007

Sports Specific Injuries – Swimming and Diving – <u>Ireland, M.L.</u> - AAOS-ASLAOT International Education Program – Mexico City, Mexico – September 5, 2007

Anatomy, Biomechanics & Gait: Foot & Ankle – <u>Ireland, M.L.</u> – 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— <u>Ireland, M.L.</u> – ACSM International Team Physician Course – Sao Paulo, Brazil – September 3, 2008.

Musculoskeletal Strength & Conditioning – <u>Ireland, M.L.</u> – ACSM International Team Physician Course – Sao Paulo, Brazil – September 4, 2008.

 $Conditioning \ of the \ Musculoskeletal \ System-\underline{Ireland,\ M.L.}-ACSM\ International\ Team\ Physician\ Course-Sao\ Paulo,\ Brazil$ 

- September 3, 2008.

ACL Injuries in Athletes: Incidence, Mechanism, Risk Factors, Treatment, and Prevention (Keynote Lecture) – Ireland, M.L., 8<sup>TH</sup> National Congress, Assocation of Hungarian Physiotherapists, Balatonfured (Lake Balaton) Hungary, 9/25/2009

Bone Contusion and Mensical Tears in Acute ACL Disruption: Retrospective MRI findings – <u>Ireland, M.L.</u> – 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

#### 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

<u>Ireland ML</u> (editor) *AAOS Instructional Course Lectures – Sports Medicine –* American Academy of Orthopaedic Surgeons, Rosemont, IL, 2005

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#### **Abstracts Submitted**

#### Videotapes/CD/DVD/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, <u>Ireland ML</u> – 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 70<sup>th</sup> 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.

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#### **Exhibits/Posters**

- Solitary Eosinophilic Granuloma of Bone: Treatment by Intralesional Corticosteroid Injection, Weinert, C. R., Jr., and <u>Ireland, M. L.</u>: 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 <u>Ireland</u>, <u>M. L.</u>: American Academy for Cerebral Palsy and Developmental Medicine, 10/24/84.
- 3. Injuries to the Baseball Throwing Arm: Arthroscopic Treatment and Rehabilitation. Andrews, J. R., <u>Ireland, M. L.</u>, 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. <u>Ireland ML</u>, Williams P, Stone J, Beeten R. NATA Annual Meeting – Kansas City, Kansas – 6/10/93.
- 5. Trochlear Groove Osteochondral Defect. <u>Ireland, M.L.</u> *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.