

**CURRICULUM VITAE**  
**Joseph Peter Sekiguchi Yu, M.D.**

**PERSONAL INFORMATION:**

**DATE OF BIRTH:** 07/27/60

**PLACE OF BIRTH:** Sao Paulo, Brazil

**CITIZENSHIP:** USA by naturalization, 1974

**MARITAL STATUS:** Married: Cynthia M. Yu

**CHILD:** Sarah M. Yu

**ADDRESS:**

**Home:** 6845 MacNeil Drive  
Dublin, OH 43017  
Telephone: 614-766-6248  
Cellular telephone: 614-530-7254  
E-Mail: [cyu2@columbus.rr.com](mailto:cyu2@columbus.rr.com)

**Business:** Department of Radiology  
481 Doan Tower  
395 West 12th Avenue  
Columbus, OH 43210  
Telephone: 614-293-2892  
Fax 614-293-6935  
E-Mail: [joseph.yu@osumc.edu](mailto:joseph.yu@osumc.edu)

**PROFESSIONAL APPOINTMENTS:**

**ACADEMIC:**

**Current:**

Professor of Radiology and Orthopedic Surgery  
The Ohio State University Hospitals and Medical Center  
Columbus, OH  
(07/2003 - present)

**Past:**

Associate Professor of Orthopedic Surgery  
The Ohio State University Hospitals and Medical Center  
Columbus, OH  
(07/1999 – 06/2003)

Associate Professor of Radiology  
The Ohio State University Hospitals and Medical Center  
Columbus, OH  
(07/1997 – 06/2003)

Assistant Professor of Radiology  
The Ohio State University Hospitals and Medical Center  
Columbus, OH  
(01/1994 – 06/1997)

Instructor of Radiology  
University of California-San Diego Hospitals  
San Diego, CA  
(07/1993 – 12/1993)

## **ADMINISTRATIVE:**

### **Current:**

Vice Chair for Academic Affairs  
Department of Radiology  
The Ohio State University Wexner Medical Center  
Columbus, OH  
(06/2013 - present)

Vice Chair for Education  
Department of Radiology  
The Ohio State University Wexner Medical Center  
Columbus, OH  
(07/2004 - present)

Oversight Officer, APT Committee  
Department of Radiology  
The Ohio State University Wexner Medical Center  
Columbus, OH  
(07/2013 - present)

Educational Medical Director, MRI Seminar Conference  
Department of Radiology  
The Ohio State University Wexner Medical Center  
Columbus, OH  
(07/2004 – present)

Member, Promotion and Tenure Committee  
Department of Radiology  
The Ohio State University Wexner Medical Center  
Columbus, OH  
(07/1998 - present)

Director, Musculoskeletal Imaging Fellowship

The Ohio State University Wexner Medical Center  
Columbus, OH  
(07/1994 – present)

Chief, Musculoskeletal Imaging  
The Ohio State University Wexner Medical Center  
Columbus, OH  
(01/1994 – present)

**Past:**

Interim Chairman/Chief-of-Service  
Department of Radiology  
The Ohio State University Wexner Medical Center  
Columbus, OH – Selected by Dean, College of Medicine  
(01/2009 – 08/2010)

Member, Board of Directors  
Ohio State University Physicians, Inc  
The Ohio State University Wexner Medical Center  
Columbus, OH – Selected by CEO, Medical Center  
(01/2009 - 08/2010)

Council of Chairs  
The Ohio State University Wexner Medical Center  
Columbus, OH – Selected by Dean, College of Medicine  
(01/2009 - 08/2010)

Ambulatory Strategic Planning Committee  
The Ohio State University Wexner Medical Center  
Columbus, OH – Selected by CEO, Medical Center  
(01/2009 - 08/2010)

Medical Staff Administrative Committee  
The Ohio State University Wexner Medical Center  
Columbus, OH – Selected by Senior Medical Director  
(11/2008 - 08/2010)

Leadership Council for Clinical Quality and Safety  
The Ohio State University Wexner Medical Center  
Columbus, OH - Selected by Senior Medical Director  
(11/2008 - 08/2010)

Program Director, Diagnostic Radiology Residency  
The Ohio State University Wexner Medical Center  
Columbus, OH  
(07/2000 – 12/2007)

Member, Institutional GME Committee  
The Ohio State University Wexner Medical Center

Columbus, OH  
(07/2000 – 12/2007)

Member, Institutional Research Board  
The Ohio State University Wexner Medical Center  
Columbus, OH  
(07/2001 – 6/2003)

Assistant Program Director, Diagnostic Radiology  
The Ohio State University Wexner Medical Center  
Columbus, OH  
(07/1996 – 06/2000)

Clinical Associate  
Nydic Imaging Centers  
Cleveland, OH  
(07/1995 – 12/2002)

Staff Appointment  
Veteran's Administration Clinic  
Columbus, OH  
(01/1994 – 6/2006)

Clinical Associate  
Scripps Clinic, Department of Radiology  
San Diego, CA  
(07/1992 – 12/2003)

Staff Appointment  
Veteran's Administration Clinic  
San Diego, CA  
(07/1992 – 12/2003)

## **INSTITUTIONAL:**

Appointed, Quality Assurance Radiation Safety Committee  
The Ohio State Wexner Medical Center. Alternate  
(July 1, 2016 to present)

Appointed, Academic Advancement Advisory Committee  
College of Medicine, The Ohio State University  
(01/2016 to present)

Appointed, Mentorship Administrator  
College of Medicine, The Ohio State University  
(07/2014-present)

Appointed, Faculty Council for Development  
College of Medicine, The Ohio State University  
(07/2013-present)

Appointed, Promotion and Tenure Committee  
College of Medicine, The Ohio State University  
(07/2011-6/2014)

Appointed, Grievance and Appeals Committee  
College of Medicine, The Ohio State University  
(07/2011-6/2014)

Appointed, Clinical Resource Utilization Committee  
Wexner Medical Center, The Ohio State University  
(07/2011-6/2013)

Sports Medicine Liaison  
Department of Athletics, Medical Services and Training  
The Ohio State University  
(01/2004-present)

Medical Director, MRI Training Program  
The Ohio State University Hospitals and Medical Center  
Columbus, OH  
(07/2004 – present)

Advisor, Radiologic Technology Program  
College of Allied Medicine  
The Ohio State University Hospitals and Medical Center  
Columbus, OH  
(07/2003 – 6/2007)

Member, ISP Curriculum Committee  
The Ohio State University Hospitals and Medical Center  
Columbus, OH  
(07/1997 – 6/1999)

Member, Radiology Quality Assurance Committee  
The Ohio State University Hospitals and Medical Center  
Columbus, OH  
(07/1994 – 6/1998)

**DEPARTMENTAL:**

Appointed, Radiology Quality & Process Improvement Committee  
Department of Radiology (07/2016 – present)  
(Prior commitment 2009-12)

Appointed, Radiology Safety & Risk Reduction Committee  
Department of Radiology (07/2016 – present)  
(Prior commitment 2009-12)

Chair, Education and Evaluation Committee  
Department of Radiology (07/2001 – present)

Chair, Fellowship Advisory Subcommittee  
Department of Radiology (07/2009 – present)

Departmental Promotions and Tenure Committee  
Diagnostic Radiology, (07/1998 – present)

Manager, Radiology LLC, Department of Radiology  
(2004-2008)

Imaging Signature Program, Track leader on Education  
Department of Radiology (2004-2007)

Officer in University Radiologists Inc.  
Diagnostic Radiology (2001-2007)

Physician Incentives Committee  
Diagnostic Radiology (1998 - 2004)

Director of Diagnostic Radiology OSU East Hospital, Columbus, Ohio  
(July 1998 to 2001)

Residency Class Mentor, Diagnostic Radiology  
(July 1996 - 2007)

## **EDUCATION:**

### **UNDERGRADUATE:**

Bachelor of Science  
The Ohio State University  
Columbus, OH  
(1979 – 1983)

### **GRADUATE:**

Doctor of Medicine  
The Ohio State University College of Medicine  
Columbus, OH  
(1983 – 1987)

### **INTERNSHIP:**

General Surgery

East Carolina University College of Medicine  
Greenville, NC  
(1987 – 1988) – Walter Pories, Chairman

**RESIDENCY:**

Diagnostic Radiology  
The Ohio State University Hospitals and Medical Center  
Columbus, OH  
(1988 – 1992) – A.J. Christoforidis, Chairman

**FELLOWSHIP:**

Musculoskeletal Imaging  
University of California-San Diego Hospitals  
San Diego, CA  
(1992 – 1993) – Donald Resnick, Fellowship Director

**MANAGEMENT TRAINING:**

2009 Leadership Retreat  
“Engaging with Physicians in a Shared Quality Agenda”  
Columbus, Ohio  
(05/19/09 – 05/20/09)

2009 SCARD Fall Meeting  
“Leadership and Management in Radiology” Program  
Kona, Hawaii  
(10/14/09 – 10/17/09) – Stephen Baker, Director

2009-10 Dean’s Monthly Leadership Round Table  
“Topics in Leadership Development”  
Columbus, Ohio  
(09/17/09 – 06/11/10) – Wiley “Chip” Souba, Dean

2010 Leadership Seminar  
“Quality – Root Cause Analysis”  
Columbus, Ohio  
(06/09/10) – Craig Clapper, Performance Improvement Int.

2010 Senior Leadership Retreat  
“Innovation and Research”  
Columbus, Ohio  
(06/10/10 – 06/11/10) – Steven Gabbe, Senior VP and CEO

2010 Leadership Seminar  
“Disruptive Behavior”  
Columbus, Ohio  
(06/22/10) – Catherine Lucey, Vice Dean of Education  
Michael Wagner, Director, Advisory Board Company

2010 ACR Practice Leaders Meeting  
Leading Radiology in Challenging Times  
Dallas, TX  
(10/8-10/10) John Patti, MD, FACR Course Director

2013 FAME Workshop:  
“Moving Ahead in Your Career”  
Columbus, Ohio  
(05/10/13) Phil Binkley, Chair

2015 Honors Consortium  
“Residency Training”  
Columbus, OH  
(10/22/15) Chris Ellison, Interim Dean

2016 Diversity, Inclusion, and Cultural Competency  
Association of University Radiologists  
San Diego, CA  
(3/29 to 4/1/16)



## **LICENSES AND CERTIFICATIONS:**

### **CERTIFICATIONS:**

Diplomate, **National Board of Medical Examiners**  
(Award date June, 1988)

Certification by **American Board of Radiology**  
(Diagnostic Radiology June, 1992)

### **MEDICAL LICENSES:**

#### **Active:**

Ohio State Medical License  
Number: 35-060582  
(Expiration: 10/01/2013)

#### **Inactive:**

California Medical License  
Number: G073839  
(Inactive: 1/01/1994)

## **HONORS AND AWARDS:**

### **UNDERGRADUATE:**

Ohio State University Summa Award, 1979

Phi Eta Sigma Honor Society, 1980

### **GRADUATE:**

Delegate, Governing Council Ohio State Medical Association  
(Elected, 1984 to 1985)

Vice President, Student Council  
Ohio State University College of Medicine  
(Elected, 1985 to 1986)

President, Tau Delta Sigma Honor Fraternity  
Ohio State University College of Medicine  
(Elected, 1986 to 1987)

Chief Resident, Diagnostic Radiology Residency  
Department of Radiology  
Ohio State University Medical Center  
(Appointed, 1990 to 1991)

## **PROFESSIONAL HONORS:**

Election – International Skeletal Society  
(October, 1998, Dublin, Ireland)

Honorary Fellow of the American Society of Emergency Radiology  
Inducted – October, 2013  
25<sup>th</sup> Annual Meeting of the ASER  
Boston, Massachusetts

Member, ACR Appropriateness Criteria MSK Panel 2  
Appointed, June 1, 2016

Honorary Fellow of the American College of Radiology  
Scheduled Induction – 2017  
Annual Meeting of the ACR  
Boston, Massachusetts

## **TEACHING AWARDS:**

1994 Faculty Award for Outstanding Teacher of the Year  
Department of Radiology, Ohio State University Medical Center

1998 Faculty Award for Outstanding Teacher of the Year  
Department of Radiology, Ohio State University Medical Center

1998 Housestaff Teaching Award  
Department of Physical Medicine and Rehabilitation, Ohio State University  
Medical Center

1999 Housestaff Teaching Award  
Department of Physical Medicine and Rehabilitation, Ohio State University  
Medical Center

2000 Housestaff Teaching Award  
Department of Physical Medicine and Rehabilitation, Ohio State University  
Medical Center

2007 Medical Student Excellence in Teaching Award for Radiology  
Ohio State University College of Medicine

2007 Faculty Award for Outstanding Teacher of the Year  
Department of Radiology, Ohio State University Medical Center

2012 Medical Student Excellence in Teaching Award for Radiology  
Ohio State University College of Medicine

2012 Faculty Award for Outstanding Teacher of the Year  
Department of Radiology, Ohio State University Wexner Medical Center

## **ACADEMIC AWARDS:**

Best Scientific Presentation Award. The use of MR imaging in the evaluation of acute spinal cord trauma. Ohio State Radiological Society Conference, Columbus, Ohio, May 5, 1991

Certificate of Merit. MR imaging of tophaceous gout. 81th Scientific and Annual Meeting of the Radiological Society of North America, 1995.

Certificate of Merit. The painful heel: MR imaging of a “failed” plantar fasciotomy. 98th Annual Meeting of the American Roentgen Ray Society, 1998.

Certificate of Merit. MR imaging of abnormalities resulting in osteoarthritis of the midfoot. 101<sup>st</sup> Meeting of the American Roentgen Ray Society, 2001.

Certificate of Merit. In-vivo high resolution MR imaging of the wrist at 8 tesla: the carpal tunnel and Guyon canal. 101<sup>st</sup> Meeting of the American Roentgen Ray Society, 2001.

Certificate of Merit. A problem of mistaken identity: mimics of neoplasms in musculoskeletal imaging. 101<sup>st</sup> Meeting of the American Roentgen Ray Society, 2001.

Certificate of Merit. Common bursae about the body: a review of normal anatomy and MR imaging findings. 87th Scientific and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, 2001.

Certificate of Merit. In-vivo MR imaging of the triangular fibrocartilage at 3 and 7 Tesla: comparison in anatomic conspicuity. 99th Scientific and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, 2013.

## **PROFESSIONAL AWARDS:**

- 2013 America’s Best Doctors List by Best Doctors, Inc
- 2014 America’s Best Doctors List by Best Doctors, Inc
- 2014 Top Doctor by International Association of Radiologists
- 2015 America’s Best Doctors List by Best Doctors, Inc
- 2015 Top Doctor by International Association of Radiologists
- 2016 America’s Best Doctors List by Best Doctors, Inc
- 2016 Top Doctor by International Association of Radiologists

## **MENTORSHIP AWARDS:**

- 2013 Lenobel S, Fellow, RSNA Trainee Award (\$2500 stipend)

Decentering syndrome: an important cause of isolated Teres Minor atrophy. 99th Scientific and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, Dec. 1-5, 2013.

2015 Trent Rink, Resident, OSU Research Day Trainee Award (\$1000 stipend) Radiographic diagnostic accuracy for Hill-Sachs lesions based on physical characteristics and humeral internal rotation, Ohio State Research Day, Columbus, Ohio, April 15 and 16, 2015.

## **POSTGRADUATE PROGRAMS:**

### **CONTINUING MEDICAL EDUCATION:**

1993	Intercity Orthopedic and Radiology Conference San Diego, CA
1993	Conference on Advanced Imaging of the MSK System with Emphasis on MR Imaging San Diego, CA
1993	Radiology for the Non-Radiologist La Jolla, CA
1995	Ohio Medical Education Network Series Columbus, OH
1996	Current Concepts in Imaging San Francisco, CA
1997	Brooke Army Residency Review Course San Antonio, Texas
1997	Current Concepts in Imaging. San Diego, CA
1998	Annual Meeting of the American Chiropractic College of Radiology Columbus, OH
1999	MEDOhio Continuing Medical Education Curriculum Columbus, OH
2005	Enhancing MRI: Imaging and Customer Service Techniques Columbus, Ohio
2005	Continuing Medical Education All Star Series Columbus, Ohio
2006	MRI Technology Course: MR Imaging Techniques Columbus, Ohio

2007	RSNA Highlights Course Phoenix, Arizona
2007	Emergency Radiology Symposium Miami, Florida
2007	MRI Technology Course: Sports Injuries Columbus, Ohio
2008	MRI Technology Course: State of the Art Techniques Columbus, Ohio
2010	MRI Technology Course: New Frontiers Columbus, Ohio
2011	Baptist Hospital ED Imaging Course Miami, Florida
2011	MRI Technology Course: May the Force Be With You Columbus, Ohio
2012	MRI Technology Course: Feel the Attraction Columbus, Ohio
2014	MRI Technology Course: The Jackpot of Imaging Columbus, Ohio
2015	MRI Technology Course: Quenching Your MR Superstitions
2016	Baptist Hospital Emergency Radiology Course Miami, Florida

**INSTITUTIONAL GRAND ROUNDS:**

1995	Sports Medicine Grand Rounds Department of Orthopedics
1995	Emergency Medicine Grand Rounds Department of Emergency Medicine
1997	Physical Medicine and Rehabilitation Grand Rounds Department of Physical Medicine and Rehabilitation
1997	Rheumatology Grand Rounds Department of Internal Medicine
1999	Physical Medicine and Rehabilitation Grand Rounds Department of Physical Medicine and Rehabilitation

**INVITED VISITING PROFESSORSHIPS:**

The Ohio State University Medical Center  
Department of Radiology  
Columbus, OH, 12/07/1992

University of California - San Diego Hospitals  
Department of Radiology  
San Diego, CA, 05/18/1994

San Antonio Military Medical Center  
Brooke Army Review Course  
San Antonio, TX, 01/16/1997

University of Texas Health Center – San Antonio  
Department of Radiology  
San Antonio, TX, 01/17/1997

Tripler Army Medical Center  
Department of Radiology  
Honolulu, HI, 04/20/1998 to 04/25/1998

University of California - San Diego Hospitals  
Department of Radiology  
San Diego, CA, 03/12/1999

San Diego Naval Medical Center  
Department of Radiology  
San Diego, CA, 03/13/1999

Medical College of Georgia  
Department of Radiology  
Augusta, GA, 07/21/2000

Brigham and Women's Harvard Medical Center  
Department of Radiology  
Boston, MA, 07/09/2003

Massachusetts General Hospital  
Department of Radiology  
Boston, MA, 07/10/2003

Maimonides Medical Center  
Franklin & Seidelman National Webcast  
Cleveland, OH, 10/02/2005

Emory University Medical Center  
Department of Radiology  
Atlanta, GA, 03/19/2008

University of Missouri Medical Center  
Department of Radiology  
Kansas City, MS, 07/26/2010

Brigham and Women's Harvard Medical Center,  
Department of Radiology  
Boston, MA, 09/21/2010

Massachusetts General Hospital  
Department of Radiology  
Boston, MA, 09/22/2010

Saint Luke's Medical Center  
Department of Radiology  
Kansas City, MS, 10/15/2010

University of Arkansas  
Department of Radiology  
Fayetteville, Arkansas, 5/27, 28/2011

Virginia Mason Medical Center  
Department of Radiology  
Seattle, WA, 11/4/2011

McMaster University  
Department of Radiology  
Hamilton, Ontario, 11/1, 2/2016

## **EDUCATION-JOURNALS:**

### **Scientific Ad Hoc Journal Reviewer**

American Journal of Roentgenology  
Emergency Radiology  
Journal of Rheumatology  
Radiology  
Seminars in Arthritis and Rheumatism  
Skeletal Radiology  
Women's Imaging  
Journal of Magnetic Resonance Imaging  
Clinical Radiology  
PLOS ONE  
Journal of Radiology Case Reports  
European Journal of Radiology

### **EDITORIAL BOARD PARTICIPATION:**

#### **Editor-in-Chief:**

**Editor-in-Chief**  
Open Journal of Radiology  
(Appointed August, 2011 to present)

#### **Editorial Boards:**

**Editorial Board, Radiology**  
BioMed Research International  
(Appointed March 1, 2013 to 2015)

**Editorial Board, Radiology**  
Dataset Papers in Medicine  
(Appointed September, 2012 to 2015)

**Editorial Board, Radiology**  
The Scientific World Journal  
(Appointed July, 2011 to 2014)



## **POSTDOCTORAL FELLOWS:**

1994 Raja Jurdi, M.D. (MSK)  
Edward Stefen, M.D. (MSK)

1994-95 John DeFillippo, M.D. (MSK)  
David Neal, M.D. (MSK)  
Joseph Ridgeway, M.D. (MSK)

1995-96 Mark Sulek, D.O. (MSK)  
Ghassan Al-Hammami, M.D. (MSK)

1996-97 Carol Ashman, M.D. (MSK)

1997-98 Amy Moler, M.D. (MSK)

2000-01 Alan Truax, M.D. (MSK)

2002-03 Joel Shockley, M.D. (MSK)

2003-04 Todd Klausner, M.D. (MSK)

2004-05 Joseph Mendiola, M.D. (MSK)

2005-06 Curtis Binder, M.D. (MSK)  
David Passerini, M.D. (MSK)

2006-07 Solomon Derrow, M.D. (MSK)  
Brett Kucej, M.D. (MRI)

2007-08 Alan Rogers, M.D. (MSK)  
Bryan Borland, M.D. (MSK)  
Dennis Glatz, M.D. (MRI)  
Robert Stevens, M.D. (MRI)  
Tony Antonoplos, M.D. (MRI)  
Aris Musabji, M.D. (MRI)

2008-09 Lee Liou, M.D. (MSK)  
Jason Payne, M.D. (MSK)  
Juan Velez, M.D. (MSK)  
Karlos Cios, M.D. (MRI)  
Nidhi Gupta, M.D. (MRI)  
Edward McBurney, M.D. (MRI)  
Sumuk Patil, M.D. (MRI)  
Suraj Waikhom, M.D. (MRI)

2009-10 Catherine Hendershot, M.D. (MSK)  
Charles Brooks, M.D. (MSK)  
Roman Keller, D.O. (MSK)  
Craig Rodriguez, M.D. (MRI)

2010-11 Jeffery Carlson, M.D. (MSK)  
Rick Ochoa, M.D. (MSK)  
Kelly Corrigan, D.O. (MSK)  
Jason Kezler, M.D. (MRI)  
Joshua Aalberg, M.D. (MRI)

2011-12 Ahdy Messiha, M.D. (MSK)  
Roopa Ram, M.B.B.S. (MSK)  
Naveen Saini, M.D. (MSK)  
Melind Desai, M.D. (MRI)

2012-13 Ryan Davies, MD (MSK)  
Scott Lenobel, MD (MSK)  
Vladimir Merunka, MD (MRI)  
Michael Olson, DO (MSK)

	Srilakshmi Rajsheker, MD (MRI)
	Kyle Williamson, MD (MRI)
2013-14	Ben Eggleston (MSK)
2014-15	Eric Johnson (MRI)
2015-16	Trent Rink (MSK)
	Ilana Kogan (MSK)
2016-17	David DiLorenzo (MSK)
	Joshua Orwig (MSK)

## **PROFESSIONAL MEMBERSHIPS AND SERVICES:**

### **MEMBERSHIPS:**

Radiological Society of North America  
(Full Member since 1993)

American Society of Emergency Radiology  
(Full Member since 1996)

American Roentgen Ray Society  
(Full Member since 1996)

International Skeletal Society  
(Full Member since 1998)

American College of Radiology  
(Full Member since 2005)

Society of Chairmen of Academic Radiology Departments  
(Full Member 2009-12)

Society of Skeletal Radiologists  
(Full Member 2000-09)

### **SERVICES:**

#### **American Board of Radiology**

**Examiner**, Musculoskeletal Section  
(Appointed July 2011 to present)

Examination Standard Setting Committee  
(Member, Appointed, 2015 to present)

#### **American College of Radiology**

**Examiner**, DXIT In-Service Radiology Examination, Musculoskeletal  
Subsection  
(Member, Appointed, February, 2005 to present)

ACR Appropriateness Criteria MSK Panel 2  
(Member, Appointed, June 1, 2016 to present)

ACR Committee on Emergency Radiology  
(Member, Appointed, July 1, 2016 to present)

## **American Roentgen Ray Society**

Instructional Course Faculty  
(2000 to present)

Categorical Course Faculty  
(2008, 2010, 2011)

Education Evaluation Sub-Committee  
(Member, Appointed, 2005 to present)

Instructional Course Committee, Competencies  
(Member, Appointed, 2007 to 2010)

**Co-Director**, Categorical Course  
Emergency Radiology, State of the Art, 2008

CME Review Sub-Committee  
(Member, Appointed, 2010 to present)

Scientific Program Subcommittee  
ARRS Abstract Reviewer-Musculoskeletal Section Subcommittee  
(Member, Appointed 2012-present)

## **American Society of Emergency Radiology**

Education Committee  
(Member, Appointed, 1997 to 1999, 2009 to present)

Instructional Course Faculty  
(2000 to present)

Nominating Committee  
(Member, Appointed, 2007 to 2011, 2015 to present)

Scientific Program Committee  
(Member, Appointed, 2009 to present)

Membership Committee  
(Member, Appointed, 2009 to 2011)

Bylaws Committee  
(Member, Appointed, 2012 to 2015)

Executive Committee  
(Member, Elected, 2012 to present)

**Co-Chair**, Education Committee  
(2011 to present)

**Chair**, Residency On-Call Taskforce  
(Appointed 2011 to present)

**Treasurer**, Executive Committee  
(Elected 2012 to 2014)

**Second Vice President**, Executive Committee  
(Elected 2014 to 2015)

**First Vice President/President-Elect**, Executive Committee  
(Elected 2015 to 2016)

### **Association of University Radiologists**

Instructional Course Faculty  
(2013)

Association of Vice Chairs in Education  
(2015 to present)

Association of Academic Musculoskeletal Radiology  
**Co-Founder**, Inauguration 2016

### **International Skeletal Society**

Instructional Course Faculty  
(1999 to 2003, 2011-2013)

### **Radiological Society of North America**

Instructional Course Faculty  
(1996 to present)

Scientific Committee-Emergency  
(Member, Appointed, 2004 to 2006)

## **ABSTRACT FOR PRESENTATION AT NATIONAL/INTERNATIONAL MEETING:**

1. Rea GL, **Yu JS**, McGhee RB, et al. Magnetic Resonance Imaging and spinal cord injuries. Spine and spinal cord injury symposium, Beijing, China, October 24, 1991.
2. Rea GL, **Yu JS**, McGhee RB, et al. Spinal cord injury: evaluation with MR imaging. Chinese Medical Association, Beijing, Guangzhou, and Hangzhou, China, November 2, 1991.
3. Recht M, Kramer J, Petersilge C, **Yu JS**, Pathria M, Trudell D, Sartoris D, Resnick D. Distribution of normal and abnormal fluid collections in the glenohumeral joint: implications for MR arthrography. Society of Magnetic Resonance Imaging, San Francisco, California, March 27-31, 1993.
4. Petersilge C, **Yu JS**, Witte D, Resnick D. MR arthrography of the shoulder: normal anatomy. 79th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, November 28-December 3, 1993.
5. **Yu JS**, Petersilge C, Haghighi P, Resnick D. Detection of cartilage defects by MR imaging in the femorotibial joint in the sagittal plane: pathologic correlation. 79th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, November 28-December 3, 1993.
6. **Yu JS**, Sartoris DJ, Edelstein S, Barrett-Connor E. Diffuse idiopathic skeletal hyperostosis (DISH): a protective influence against potential osteoporosis-related vertebral compression fractures. 79th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, November 28-December 3, 1993.
7. Abraham-Zadeh R, **Yu JS**, Resnick D. Central (interior) osteophytes of the distal femur: MR and pathologic findings allowing differentiation from intra-articular bodies. 79th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, November 28-December 3, 1993.
8. **Yu JS**, Goodwin D, Salonen D, Dardani M, Schweitzer M, Pathria M, Resnick D. Magnetic resonance imaging of traumatic knee dislocations. 94th Annual Meeting of the American Roentgen Ray Society, New Orleans, Louisiana, April 24-29, 1994.
9. **Yu JS**, Popp JE, Kaeding CC. Chronic recalcitrant patellar tendinitis (jumper's knee): MR and pathologic findings in 9 high performance athletes. 80th Scientific and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, November 27-December 2, 1994.
10. Salonen DC, **Yu JP**, Haghighi P, Trudell D, Resnick D. The posterolateral corner of the knee: improved MR diagnosis with coronal oblique imaging. 80th Scientific and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, November 27-December 2, 1994.
11. Laredo RA, Longo C, Salonen DC, **Yu JP**, Haghighi P, Trudell DT, Resnick D. Glenoid labrum: MR imaging-histologic correlation. 80th Scientific and Annual

Meeting 2, 1994.

12. Feng SK, **Yu JP**, Sartoris D, Barrett-Connor E. Lateral versus anterior-posterior (AP) dual energy X-ray absorptiometry (DEXA) of the lumbar spine: a population study. 80th Scientific and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, November 27-December 2, 1994.
13. Goodwin DW, Salonen DC, **Yu JP**, Trudell D, Resnick D. MR imaging of fluid collections in the feet of diabetic subjects: cadaveric and clinical study. 80th Scientific and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, November 27-December 2, 1994.
14. Popp JE, Kaeding CC, **Yu JS**. Recalcitrant patella tendinitis: MRI, histological and surgical treatment. 62nd American Academy of Orthopaedic Surgeons Annual Meeting, Scientific program, Orlando, Florida, February 16-21, 1995.
15. **Yu JS**, Ridgeway J, DeFilippo JL, Neal D. MR imaging of small vessel disease and pathological processes involving the vascular system. 95th Annual Meeting of the American Roentgen Ray Society, Washington, D.C., April 30-May 5, 1995.
16. **Yu JS**, Neal D, DeFilippo J, Ridgeway J. MR imaging of bone marrow edema of the knee: A pattern approach. 95th Annual Meeting of the American Roentgen Ray Society, Washington, D.C., April 30-May 5, 1995.
17. **Yu JS**, Vitellas KM. The calcaneus: anatomic and pathologic features. 95th Annual Meeting of the American Roentgen Ray Society, Washington, D.C., April 30-May 5, 1995.
18. Kaeding CC, Popp JE, **Yu JS**. MRI, histological and surgical results in chronic jumper's knee. American Orthopaedic Society for Sports Medicine, Orlando, Florida, February 19, 1995.
19. **Yu JS**, DeFilippo JL, Neal D, Ridgeway J. Intrameniscal signal intensity in the anterior horn of the lateral meniscus: radiologic incidence and surgical significance. Sixth Annual Meeting of the American Society of Emergency Radiology, Scottsdale, Arizona, March 25-29, 1995.
20. **Yu JS**, Neal D, DeFilippo J, Ridgeway J. A pattern approach for evaluating bone marrow edema about the knee on MR imaging. Sixth Annual Meeting of the American Society of Emergency Radiology, Scottsdale, Arizona, March 25-29, 1995.
21. **Yu JS**. Traumatic tendon injuries: a review of MR and histologic features. Sixth Annual Meeting of the American Society of Emergency Radiology, Scottsdale, Arizona, March 25-29, 1995.
22. **Yu JS**, Neal D, DeFilippo J, Ridgeway J, Pole M, Wissman R. A pattern approach for evaluating bone marrow edema about the knee on MR imaging. 81st Scientific and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, November 26-December 1, 1995.

23. **Yu JS**, Croyle J. Traumatic tendon injuries: a review of MR and histologic features. 81st Scientific and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, November 26-December 1, 1995
24. **Yu JS**, Vitellas KM. The calcaneus: anatomic and pathologic features. 81st Scientific and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, November 26-December 1, 1995.
25. Chung C, Dailiana D, **Yu JS**, Recht M. MR imaging of tophaceous gout. 81st Scientific and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, November 26-December 1, 1995.
26. Hodler J, **Yu JS**, Goodwin D, Haghghi P, Trudell D, Resnick D. Acetabular labrum of the hip: correlation of MR imaging with histologic findings. 81st Scientific and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, November 26-December 1, 1995.
27. Abraham R, **Yu JS**, Resnick D. Central femoral condylar osteophytes: patterns and distributions. (Abs) 1996 Yearbook of Diagnostic Radiology. Mosby-Year Book, Inc., 1996.
28. **Yu JS**, Goodwin D, Salonen DC, Pathria M, Resnick D, Dardani M, Schweitzer M. Complete dislocation of the knee: spectrum of associated soft-tissue injuries depicted by MR imaging. (Abs) 1996 Yearbook of Diagnostic Radiology. Mosby-Year Book, Inc., 1996.
29. Chung C, Dailiana D, **Yu JS**, Recht M. MR imaging of tophaceous gout. 96th Annual Meeting of the American Roentgen Ray Society, San Diego, California, May 5-10, 1996.
30. **Yu JS**, Kaeding CC, Smith G. Post-operative MR imaging of the plantar fascia after surgical release. 96th Annual Meeting of the American Roentgen Ray Society, San Diego, California, May 5-10, 1996.
31. **Yu JS**, Croyle J. Traumatic tendon injuries: a review of MR and histologic features. 96th Annual Meeting of the American Roentgen Ray Society, San Diego, California, May 5-10, 1996.
32. Stone JA, Slone HW, **Yu JS**, Spigos D. The influence of ballistics on gunshot wounds of the head and neck. Seventh Annual Meeting of the American Society of Emergency Radiology , Orlando, Florida, April 24-28, 1996.
33. Cook P, **Yu JS**, Wiand W, et al. The suspected scaphoid fracture: a comparison of diagnostic modalities. 41st Annual Meeting of the Lamplighter's Orthopaedic Association, Columbus, Ohio, May 9-11, 1996.
34. Fischer RA, Hurley PT, Kaeding CC, **Yu JS**. Posterior translation of the humeral head in the glenoid during the bench press exercise. 41st Annual Meeting of the Lamplighter's Orthopaedic Association, Columbus, Ohio, May 9-11, 1996.



35. Cook PA, Clark GL, **Yu JS**, Murphy MS, Cook AJ. Imaging of the Madelung deformity. 51st Annual Meeting of the American Society for Surgery of the Hand, San Francisco, September 30-October 3, 1996.
36. Cook P, **Yu JS**, Wiand W, et al. Suspected scaphoid fractures in skeletally immature patients: application of MR imaging. 82nd Scientific and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, December 1-6, 1996.
37. Ashman C, Chung C, **Yu JS**. Chance fracture of the thoracolumbar spine. 82nd Scientific and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, December 1-6, 1996.
38. **Yu JS**, Hodler J, Goodwin D, Haghghi P, Trudell D, Resnick D. MR-Anatomic correlation of degeneration of the hip. 82nd Scientific and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, December 1-6, 1996.
39. Chung C, **Yu JS**. MR assessment of patterns of infection in a diabetic patient with a forefoot ulcer. 82nd Scientific and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, December 1-6, 1996.
40. **Yu JS**, Cosgarea A, Kaeding C, Wilson D. MR imaging of the meniscal flounce. 82nd Scientific and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, December 1-6, 1996.
41. Cook P, **Yu JS**, Wiand W, et al. A critical review of soft-tissue signs of scaphoid fractures: MR perspective. 82nd Scientific and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, December 1-6, 1996.
42. **Yu JS**, Fischer RA. MR imaging of osteolysis of the clavicle occurring after acromioclavicular (AC) joint separation. 82nd Scientific and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, December 1-6, 1996.
43. Cosgarea AJ, **Yu JS**, Kaeding CC, Wilson D. Meniscal flounce: clinical relevance of magnetic resonance findings. 64th Annual Meeting of American Academy of Orthopaedic Surgeons, San Francisco, California, February 13-17, 1997.
44. Fischer RA, Hurley PT, Kaeding CC, **Yu JS**. Posterior translation of the humeral head in the glenoid during the bench press exercise. 13th Annual Open Meeting of the American Shoulder and Elbow Surgeons, San Francisco, CA, February 16, 1997.
45. Smith G, Kaeding C, Quesada P, **Yu JS**. Long term results of plantar fascia release in collegiate athletes. The Mid-American Orthopaedic Society Annual Meeting, Hilton Head, SC, April 23, 1997.
46. **Yu JS**, Amoli S, Frazier JL, Schmidt C. High resolution MR imaging of the interosseous ligaments and triangular fibrocartilage of the wrist. 97th Annual Meeting of the American Roentgen Ray Society, Boston, Massachusetts, May 4-9, 1997.

47. **Yu JS**, Long D. Persistent post-traumatic ankle pain: MR imaging observations. 97th Annual Meeting of the American Roentgen Ray Society, Boston, Massachusetts, May 4-9, 1997.
48. Cook P, **Yu JS**. Evaluation of the ulnar-sided pain in the Madelung deformity. American Society of Hand Surgeons: 52nd Annual Meeting, Denver, Colorado, September 11-13, 1997.
49. **Yu JS**. Peterfy C. New applications of MR imaging in the evaluation of bone and joint emergencies. 83rd Scientific and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, Nov. 30-Dec. 5, 1997.
50. **Yu JS**, Greenway G, Resnick D. Osteochondral defect of the glenoid fossa: cross-sectional features. 83rd Scientific and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, Nov. 30-Dec. 5, 1997.
51. **Yu JS**, Chung C, Fischer R, Westerheide K, Pachmayer B. High resolution 3D-MR imaging of the glenoid labrum: application of a fast low TE GRE sequence. 83rd Scientific and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, Nov. 30-Dec. 5, 1997.
52. Cook PA, **Yu JS**, Wiand W, Cook II A, Cook A. A critical review of soft tissue signs of scaphoid fractures: MR perspective. 83rd Scientific and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, Nov. 30-Dec. 5, 1997.
53. **Yu JS**, Moler A, Cook PA, Murphy M, Lee S, Cook II A, Cook A. Oblique sagittal MR imaging of the triangular fibrocartilage of the wrist. 9th Annual Meeting of the American Society of Emergency Radiology, St. Petersburg, Florida, , April 5-9, 1998.
54. Lemley D, **Yu JS**, Ashman C. Bone and joint radiographs: interpretive variations between general and nonorthopedic radiologists vs osteoradiologists. 9th Annual Meeting of the American Society of Emergency Radiology, St. Petersburg, Florida, , April 5-9, 1998.
55. **Yu JS**, Moler A, Ashman C, Lemley D, Cunningham J. Satisfaction of search in the detection of abnormalities in bone and joint radiographs. 9th Annual Meeting of the American Society of Emergency Radiology, St. Petersburg, Florida, April 5-9, 1998.
56. **Yu JS**, Spigos D. The painful heel: MR imaging of a “failed” plantar fasciotomy. 98th Annual Meeting of the American Roentgen Ray Society, San Francisco, California, April 27-May 1, 1998.
57. Cook PA, **Yu JS**, Murphy M, Lee S, Cook II A, Cook A. Oblique sagittal MR imaging of the triangular fibrocartilage of the wrist. 98th Annual Meeting of the American Roentgen Ray Society, San Francisco, California, April 27-May 1, 1998.
58. Augustyn M, **Yu JS**, Neal D. Injuries of the popliteus muscle and tendon: a spectrum of soft-tissue abnormalities. 98th Annual Meeting of the American Roentgen Ray Society, San Francisco, California, April 27-May 1, 1998.

59. **Yu JS**, Greenway G, Resnick D. Osteochondral defect of the glenoid fossa: cross-sectional features. 98th Annual Meeting of the American Roentgen Ray Society, San Francisco, California, April 27-May 1, 1998.
60. Vrachliotis T, **Yu JS**, Cosgarea A, Sheets A. The soleus muscle: an unsuspected role in injuries that may rupture the ACL. 98th Annual Meeting of the American Roentgen Ray Society, San Francisco, California, April 27-May 1, 1998.
61. **Yu JS**. Pathologic conditions of the plantar fascia: a summary of MR imaging findings. 99th Annual Meeting of the American Roentgen Ray Society, New Orleans, Louisiana, May 9-14, 1999.
62. Wolfman D, **Yu JS**. MR imaging of the knee: is there any difference in the occurrence of pathology in patients referred by orthopedic surgeons, nonsurgery sports medicine physicians, and general practitioners? 99th Annual Meeting of the American Roentgen Ray Society, New Orleans, Louisiana, May 9-14, 1999.
63. **Yu JS**. Intra-articular osteochondromas: radiologic and pathologic features. 99th Annual Meeting of the American Roentgen Ray Society, New Orleans, Louisiana, May 9-14, 1999.
64. **Yu JS**. Keeping up with the Jones: new nomenclature related to shoulder dislocations. 99th Annual Meeting of the American Roentgen Ray Society, New Orleans, Louisiana, May 9-14, 1999.
65. Ashman C, **Yu JS**, Wolfman D. Satisfaction of the search. 99th Annual Meeting of the American Roentgen Ray Society, New Orleans, Louisiana, May 9-14, 1999.
66. **Yu JS**. MRI of disorders of the plantar fascia. International Skeletal Society, Seattle, Washington, August 18-21, 1999.
67. **Yu JS**, Ashman C. The POLPSA lesion: another manifestation of posterior instability. 85th Scientific and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, Nov.27-Dec. 3, 1999.
68. Lektrakul N, Chung C, **Yu JS**, Resnick D. Sinus tarsi: comparison of conventional arthrography, MR imaging, MR arthrography and pathological analysis in cadavers and a retrospective study of 42 patients with sinus tarsi syndrome. 85th Scientific and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, Nov.27-Dec. 3, 1999.
69. Campos JC, Chung C, Lektrakul N, Pedowitz R, Trudell D, **Yu J**, Resnick D. Pathogenesis of the Segond fracture: anatomic and MR imaging evidence of an iliotibial tract or anterior oblique band avulsion. 85th Scientific and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, Nov.27-Dec. 3, 1999.
70. Cook PA, **Yu JS**, Murphy M, Lee S, Cook II A, Cook A. A new technique for evaluation of the TFC: Oblique-sagittal MRI. To 1998 7th Congress of the International Federation of Societies for Surgery of the Hand.

71. Cook PA, **Yu JS**, Clark GL, Cook AJ II, Coleman CR, Cook AJ. The pathoanatomy of the Madelung deformity. To 1998 7th Congress of the International Federation of Societies for Surgery of the Hand.
72. Cook PA, **Yu JS**, Frazier J, Murphy M, Lee S, Cook II A, Cook A. A new technique for evaluation of the TFC: Oblique-sagittal MR imaging. To 1998 53rd American Society for Surgery of the Hand.
73. **Yu JS**, Ashman C, Kangarlu A, Abduljalil AM, Robitaille PM. In-vivo MR imaging of the triangular fibrocartilage complex of the wrist at 8 Tesla. 100th Annual Meeting of the American Roentgen Ray Society, Washington DC, 2000.
74. **Yu JS**, Ashman C, Abduljalil AM, Kangarlu A, Robitaille PM. In-vivo MR imaging at 8 Tesla: the intrinsic ligaments of the wrist. 100th Annual Meeting of the American Roentgen Ray Society, Washington DC, 2000.
75. **Yu JS**, Ashman C, Kangarlu A, Abduljalil AM, Robitaille PM. In-vivo magnetic resonance imaging of the human wrist at 8 Tesla. 100th Annual Meeting of the American Roentgen Ray Society, Washington DC, 2000.
76. Klecker R, **Yu JS**, Ashman C. Meniscal buckethandle tears: incidence of signs in the sagittal plane. 100th Annual Meeting of the American Roentgen Ray Society, Washington DC, 2000.
77. Ashman CJ, Klecker R, **Yu JS**. Metatarsalgia: MR differential diagnosis. 86th Scientific and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, Nov.26-Dec.1, 2000.
78. El Dieb, Dardani M, **Yu JS**. Traumatic instability patterns of the wrist: radiographic and cross sectional imaging. Twelfth Annual Meeting of the American Society of Emergency Radiology, San Fransisco, CA, 2001.
79. Seth S, **Yu JS**, Campbell L. Anomalies and normal variants of the lumbar spine: a pictorial of fracture mimics. Twelfth Annual Meeting of the American Society of Emergency Radiology, San Fransisco, CA, 2001.
80. Truax AL, **Yu JS**. MR imaging of abnormalities resulting in osteoarthritis of the midfoot. 101<sup>st</sup> Meeting of the American Roentgen Ray Society, Seattle, WA, April 29-May 4, 2001.
81. Farooki S, Ashman CJ, **Yu JS**, Abduljalil AM, Robitaille PM. In-vivo high resolution MR imaging of the wrist at 8 tesla: the carpal tunnel and Guyon canal. 101<sup>st</sup> Meeting of the American Roentgen Ray Society, Seattle, WA, April 29-May 4, 2001.
82. Ashman CJ, Farooki S, **Yu JS**. A problem of mistaken identity: mimics of neoplasms in musculoskeletal imaging. 101<sup>st</sup> Meeting of the American Roentgen Ray Society, Seattle, WA, April 29-May 4, 2001

83. Ashman CJ, Farooki S, **Yu JS**, Abduljalil AM, Robitaille PM. In-vivo high resolution MR imaging of the carpal tunnel at 8 tesla. 101<sup>st</sup> Meeting of the American Roentgen Ray Society, Seattle, WA, April 29-May 4, 2001.
84. **Yu JS**. Upper extremity trauma: difficult to detect lesions. 87th Scientific and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, Nov. 25-30, 2001.
85. Ashman C, **Yu JS**. Proximal patellar tendinosis: a condition associated with Osgood-Schlatter disease. 87th Scientific and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, Nov. 25-30, 2001.
86. Bourekas E, Smith S, Slone HW, **Yu JS**. The state of neuroradiology training in the radiology programs in the US. 89th Scientific and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, Nov. 25-30, 2003.
87. Peterfy CG, Schneider E, White D, Guermazi A, Zhao J, Kothari M, Miaux Y, **Yu J**, Genant HK, Jackson R, Nevitt M. Cartilage volume quantification with 3Tesla MRI: Comparison of 3D-DESS with 3D-FLASH Imaging Sequences. OARSI, Chicago, Illinois, December 2-5, 2004.
88. Barbu-McInnis M, Tamez-Pena J, Jackson, **Yu J**, Eaton C, Totterman S. Subject specific bone atlas: segmentation applications and validation on OA subjects. International Society and Conference Series on Medical Imaging Computing and Computer Assisted Intervention, Palm Springs, CA, October 26-29, 2005.
89. Kunz M, Schneider E, Hudelmaier M, Jackson RD, **Yu J**, Eaton C, Eckstein F. One-year and two-year follow up analysis of cartilage morphology using quantitative DESS and FLASH 3 Tesla MR imaging – A pilot study for the Osteoarthritis Initiative. OARSI, Chicago Illinois, July 1, 2008.
90. Kaeding CC, **Yu JS**. In Vivo Degradation Characteristics of Bioabsorbable Cross-Pins in Anterior Cruciate Ligament Reconstruction. Mid-America Orthopedic Association Annual Meeting, April 16-20, Champions Gate, FL, 2008.
91. Yu SM, **Yu JS**. Stress-induced injury of the cuboid in adults. 23rd Annual Meeting of the American Society of Emergency Radiology. New Orleans, LA, September 13, 2012.
92. Lenobel S, Olson M, Payne JE, Rogers A, Shropshire E, Erdal BS, **Yu JS**. Decentering syndrome: an important cause of isolated Teres Minor atrophy. 99th Scientific and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, Dec. 1-5, 2013.
93. Olson M, Davies R, Rogers A, Payne JE, Erdal BS, **Yu JS**. MRI of acute muscle strains in patients with acute complete tears of the anterior cruciate ligament. 99th Scientific and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, Dec. 1-5, 2013.

94. Gupta N, Davies RN, Lenobel S, Erdal S, Kaeding CC, **Yu JS**. MR imaging of hemibuckethandle tears of the meniscus. 114<sup>th</sup> Annual Meeting of the American Roentgen Ray Society. San Diego, CA, May4- 9, 2014.

**SCIENTIFIC EXHIBITS AT NATIONAL/INTERNATIONAL MEETINGS:**

1. **Yu JS**, Neal D, DeFilippo J, Ridgeway J, Pole M, Wissman R. A pattern approach for evaluating bone marrow edema about the knee on MR imaging. American Society of Emergency Radiology: Sixth Annual Meeting, Scottsdale, AZ, March 25-29, 1995.
2. **Yu JS**, Croyle J. Traumatic tendon injuries: a review of MR and histologic features. American Society of Emergency Radiology: Sixth Annual Meeting, Scottsdale, AZ, March 25-29, 1995.
3. **Yu JS**, Ridgeway J, DeFilippo JL, Neal D. MR imaging of small vessel disease and pathological processes involving the vascular system. 95th Annual Meeting of the American Roentgen Ray Society, Washington, D.C., April 30-May 5, 1995.
4. **Yu JS**, Neal D, DeFilippo J, Ridgeway J. MR imaging of bone marrow edema of the knee: A pattern approach. 95th Annual Meeting of the American Roentgen Ray Society, Washington, D.C., April 30-May 5, 1995.
5. **Yu JS**, Vitellas KM. The calcaneus: anatomic and pathologic features. 95th Annual Meeting of the American Roentgen Ray Society, Washington, D.C., April 30-May 5, 1995.
6. **Yu JS**, Croyle J. Traumatic tendon injuries: a review of MR and histologic features. 81th Scientific and Annual Meeting of the Radiological Society of North America, November 26-December 1, 1995.
7. **Yu JS**, Neal D, DeFilippo J, Ridgeway J. MR imaging of bone marrow edema of the knee: A pattern approach. 81th Scientific and Annual Meeting of the Radiological Society of North America, November 26-December 1, 1995.
8. **Yu JS**, Vitellas KM. The calcaneus: anatomic and pathologic features. 81th Scientific and Annual Meeting of the Radiological Society of North America, November 26-December 1, 1995.
9. Chung C, Dailiana D, **Yu JS**, Recht M. MR imaging of tophaceous gout. 81th Scientific and Annual Meeting of the Radiological Society of North America, November 26-December 1, 1995. (*Certificate of Merit*)
10. Stone JA, Slone HW, **Yu JS**, Irsik R, Spigos D. The influence of ballistics on gunshot wounds of the head and neck. Seventh Annual Meeting of the American Society of Emergency Radiology, Orlando, Florida, April 24-28.
11. **Yu JS**. Acute denervation of suprascapular nerve from a clavicular fracture. Seventh Annual Meeting of the American Society of Emergency Radiology, Orlando, Florida, April 24-28.

12. **Yu JS.** Radiographic indicators of a Chance fracture on a PA view. Seventh Annual Meeting of the American Society of Emergency Radiology, Orlando, Florida, April 24-28.
13. **Yu JS.** Stubbed toe osteomyelitis. Seventh Annual Meeting of the American Society of Emergency Radiology, Orlando, Florida, April 24-28.
14. Vitellas K, **Yu JS**, Oehler M. Transdiskal fracture in a patient with ankylosing spondylitis. Seventh Annual Meeting of the American Society of Emergency Radiology, Orlando, Florida, April 24-28.
15. **Yu JS**, Croyle J. Traumatic tendon injuries: a review of MR and histologic features. 96th Annual Meeting of the American Roentgen Ray Society, San Diego, CA, May 5-10, 1996.
16. Ashman C, **Yu JS**, Chung C. Chance fracture of the thoracolumbar spine. 82nd Scientific and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, December 1-6, 1996.
17. Smith G, Kaeding C, Quesada P, **Yu JS.** Long term results of plantar fascia release in collegiate athletes. The Mid-American Orthopaedic Society Annual Meeting, Hilton Head, SC, April 23, 1997.
18. Cook P, **Yu JS.** Evaluation of the ulnar-sided pain in the Madelung deformity. American Society of Hand Surgeons: 52nd Annual Meeting, Denver, Colorado, September 11-13, 1997.
19. **Yu JS**, Spigos D. The painful heel: MR imaging of a “failed” plantar fasciotomy. 98th Annual Meeting of the American Roentgen Ray Society, San Francisco, California, April 27-May 1, 1998. (*Certificate of Merit*)
20. **Yu JS.** Pathologic conditions of the plantar fascia: a summary of MR imaging findings. 99th Annual Meeting of the American Roentgen Ray Society, New Orleans, Louisiana, May 9-14, 1999.
21. **Yu JS.** Intra-articular osteochondromas: radiologic and pathologic features. 99th Annual Meeting of the American Roentgen Ray Society, New Orleans, Louisiana, May 9-14, 1999.
22. **Yu JS.** Keeping up with the Jones: new nomenclature related to shoulder dislocations. 99th Annual Meeting of the American Roentgen Ray Society, New Orleans, Louisiana, May 9-14, 1999.
23. **Yu JS**, Ashman C, Kangarlu A, Abduljalil AM, Robitaille PM. In-vivo magnetic resonance imaging of the human wrist at 8 Tesla. 100th Annual Meeting of the American Roentgen Ray Society, Washington DC, 2000.
24. Ashman CJ, Klecker R, **Yu JS.** Metatarsalgia: MR differential diagnosis. 86th Scientific and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, Nov.26-Dec.1, 2000.

25. El Dieb, Dardani M, **Yu JS**. Traumatic instability patterns of the wrist: radiographic and cross sectional imaging. Twelfth Annual Meeting of the American Society of Emergency Radiology, San Fransisco, CA, 2001.
26. Seth S, **Yu JS**, Campbell L, Farooki S, Ashman CJ, Dardani M. Anomalies and normal variants of the lumbar spine: a pictorial of fracture mimics. Twelfth Annual Meeting of the American Society of Emergency Radiology, San Fransisco, CA, 2001.
27. Truax AL, **Yu JS**. MR imaging of abnormalities resulting in osteoarthritis of the midfoot. 101<sup>st</sup> Meeting of the American Roentgen Ray Society, Seattle, WA, April 29-May 4, 2001. (*Certificate of Merit*)
28. Farooki S, Ashman CJ, **Yu JS**, Abduljalil AM, Robitaille PM. In-vivo high resolution MR imaging of the wrist at 8 tesla: the carpal tunnel and Guyon canal. 101<sup>st</sup> Meeting of the American Roentgen Ray Society, Seattle, WA, April 29-May 4, 2001. (*Certificate of Merit*)
29. Ashman CJ, Farooki S, **Yu JS**. A problem of mistaken identity: mimics of neoplasms in musculoskeletal imaging. 101<sup>st</sup> Meeting of the American Roentgen Ray Society, Seattle, WA, April 29-May 4, 2001. (*Certificate of Merit*)
30. Ashman CJ, Farooki S, Yu JS, Abduljalil AM, Robitaille PM. In-vivo high resolution imaging of the wrist at 8 Tesla. 101<sup>st</sup> Meeting of the American Roentgen Ray Society, Seattle, WA, April 29-May 4, 2001.
31. Farooki S, Ashman CJ, Croyle J, Guttikonda SL, **Yu JS**. Common bursae about the body: a review of normal anatomy and MR imaging findings. 87th Scientific and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, Nov. 25-30, 2001. (*Certificate of Merit*)
32. Shockely JA, Ashman CJ, Farooki S, **Yu JS**, Kangarlu A, Schmalbrock P, Chakeres D. Comparison of high-resolution MR imaging of the in-vitro chicken and goat knee at 8 and 1.5 Tesla. 87th Scientific and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, Nov. 25-30, 2001.
33. Tamez-Pena JG, Barbu-McInnis M, Jackson R, **Yu J**, Eaton CB, Totterman S. Cartilage quantification: comparison between 3T DESS and 3T FLASH sequences. Osteoarthritis Research Society International , Boston MA, Dec 8-11, 2005.
34. **Yu JS**, Rogers A, King MA, et al. Morphometric skeletal and soft tissue characteristics of an Egyptian mummy using multidetector CT and three-dimensional reconstruction. 40<sup>th</sup> Annual Meeting of the International Skeletal Society. Philadelphia, PA, Oct. 2-5, 2013.
35. Yu SM, **Yu JS**. Are these skeletal holes, clefts, and notches normal? 24<sup>th</sup> Annual Meeting of the American Society of Emergency Radiology. Boston, MA, Oct. 9-12, 2013.
36. Yu SM, **Yu JS**. Calcaneal avulsion fractures: an often forgotten diagnosis. 24<sup>th</sup> Annual Meeting of the American Society of Emergency Radiology. Boston, MA, Oct. 9-12, 2013.



37. Gans B, Karakasis CJ, Tomc GM, Wassenaar P, Schmalbrock P, **Yu JS**. In-vivo MR imaging of the triangular fibrocartilage at 3 and 7 Tesla: comparison in anatomic conspicuity. 99th Scientific and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, Dec. 1-5, 2013. (*Certificate of Merit Award*)
38. Yu SM, **Yu JS**. Are these skeletal holes, clefts, and notches normal? 99th Scientific and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, Dec. 1-5, 2013.
39. Gans B, Karakasis CJ, Tomc GM, Wassenaar P, Schmalbrock P, **Yu JS**. RSNA Presents Series: In-vivo MR imaging of the triangular fibrocartilage at 3 and 7 Tesla: comparison in anatomic conspicuity. French Society of Radiology, Paris, France, Oct. 17-20, 2014.
40. Yu SM, **Yu JS**. Avulsion fractures of the calcaneus. 100th Scientific and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, Nov 30-Dec. 5, 2014. (*Selected for CME presentation, November 30, 2014*)
41. Rink T, Payne J, Rogers A, Yildiz VO, Pan X, **Yu JS**. Radiographic diagnostic accuracy for Hill-Sachs lesions based on physical characteristics and humeral internal rotation. OSU Research Day, Columbus, OH, April 15-16, 2015. (*OSU Trainee Award*)
42. Child JR, Rogers AD, Ali R, **Yu JS**. Incidence of secondary signs of anterior cruciate ligament tear on magnetic resonance imaging. OSU Research Day, Columbus, OH, April 15-16, 2015.
43. Karakasis C, Miller E, Schunemann, Schmalbrock P, Knopp M, **Yu, JS**. In-vivo MR imaging of the craniocervical junction at 7 Tesla: Feasibility and results. OSU Research Day, Columbus, OH, April 15-16, 2015.

#### **NAMED INVITED LECTURES:**

1. **The Joseph Jahmse Memorial Lecture.** “Current Concepts in MR Imaging of the Knee”, Annual Meeting of the American Chiropractic College of Radiology. September 25, 1998, Columbus, Ohio.
2. **The Earl A. Rich Memorial Lecture.** “MR Imaging of the Ankle”, Annual Meeting of the American Chiropractic College of Radiology. September 25, 1998, Columbus, Ohio.
3. **The Founder’s Lecture.** “The Gray Hairs of the Musculoskeletal System”, Postgraduate Course in Emergency and Trauma Radiology, American Society of Emergency Radiology, August 11, 2010, Seattle, Washington.
4. **The Diner Lecture.** “Trauma of Time.” U of Arkansas Keynote speech, Conference Center Inauguration. May 28, 2011, Little Rock, Arkansas.
5. **The Walker Lecture.** “Musculoskeletal Conditions Associated with Aging”. Virginia Mason Medical Center. November 4, 2011, Seattle, Washington.

#### **INVITED LECTURES: COMPLETED**

1. **Yu JS.** Trends in medicine and requirements for entrance to medical school. Society of Asian Minority Students, Ohio State University, May 9, 1989.
2. **Yu JS.** Radiographic findings of spinal hemangioblastoma. American Association of Academic Chief Residents in Radiology film panel, Minneapolis, Minnesota, April 25, 1990.
3. **Yu JS.** Sonographic findings of intrascrotal carcinomatosis from colon carcinoma. American Association of Academic Chief Residents in Radiology film panel, Orlando, Florida, March 20, 1991.
4. **Yu JS, et al.** The use of MR imaging in the evaluation of acute spinal cord trauma. Ohio State Radiological Society Conference, Columbus, Ohio, May 5, 1991.
5. **Yu JS.** MR imaging of knee trauma. Visiting Professor, Ohio State University, Columbus, Ohio, December 7, 1992.
6. **Yu JS, et al.** Early works on MR imaging of the femorotibial cartilage: correlation with MR, arthroscopy, and pathology. Orthopedic Research Rounds, San Diego, California, March 15, 1993.
7. **Yu JS.** MRI of injuries of the knee. Intercity Orthopedic and Radiology Grand Rounds at Mercy Hospital, San Diego, California, May 26, 1993.
8. **Yu JS.** MRI of the wrist. Intercity Orthopedic and Radiology Grand Rounds at Mercy Hospital, San Diego, California, September 22, 1993.
9. **Yu JS.** MR arthrography. Intercity Orthopedic and Radiology Grand Rounds at Mercy Hospital, San Diego, California, September 22, 1993.
10. **Yu JS.** MRI of the musculoskeletal system. Radiology for the non-radiologist conference, La Jolla, California, October 20, 1993.
11. **Yu JS.** X-ray pitfalls and fake-outs. Radiology for the non-radiologist conference, La Jolla, California, October 20, 1993.
12. **Yu JS.** Magnetic resonance arthrography. Conference on Advanced Imaging of the MSK System with emphasis on MR, San Diego, California, October 23, 1993.
13. **Yu JS.** MR imaging of bone marrow disorders. Conference on Advanced Imaging of the MSK System with emphasis on MR, San Diego, California, October 23, 1993.
14. **Yu JS.** MR imaging of soft tissue trauma. Conference on Advanced Imaging of the MSK System with emphasis on MR, San Diego, California, October 23, 1993.
15. **Yu JS, Petersilge C, Witte D, Resnick D.** MR arthrography of the shoulder: normal anatomy. UCSD Research Symposium, LaJolla, California, November 13, 1993.
16. **Yu JS.** Trends in MR imaging of the musculoskeletal system. In-Health medical advisory board, Worthington, Ohio, January 26, 1994.

17. **Yu JS.** MR imaging of bone marrow disorders. Radiology Grand Rounds, Columbus, Ohio, March 16, 1994.
18. **Yu JS.** MR imaging of musculoskeletal disorders. Visiting Professor, UCSD, San Diego, California, May 18, 1994.
19. **Yu JS.** Imaging of the upper extremity. Guest lecturer, Ohio State College of Medicine, Columbus, Ohio, August 30, 1994.
20. **Yu JS, Chakeres D.** MR imaging of the musculoskeletal system. Ohio Medical Education Network Series, Radio Presentation, Columbus, Ohio, February 13-16, 1995.
21. **Yu JS, Chakeres D.** MR imaging of the musculoskeletal system. Ohio Medical Education Network Television, Television Presentation, Columbus, Ohio, February 17, 1995.
22. **Yu JS.** Conventional tomography: indications and technique. Diagnostic Radiology In-Service, Columbus, Ohio, February 22-23, 1995.
23. **Yu JS.** MR imaging of unusual knee injuries. Ohio State University Sports Medicine Grand Rounds, Columbus, Ohio, May 11, 1995.
24. **Yu JS.** Orthopedic radiology: Fractures. Radiologic Technology 615, Ohio State University College of Allied Medicine, Columbus, Ohio, May 18, 1995.
25. **Yu JS.** Radiologic imaging of bone tumors. Ohio State University College of Allied Medicine, Columbus, Ohio, May 18, 1995.
26. **Yu JS.** Imaging of occult fractures of wrist and hand. Ohio State University Hospitals Emergency Department Lecture Series, Columbus, Ohio, June 27, 1995.
27. **Yu JS.** Introduction to radiology. Basic Medical Sciences. Ohio State University College of Medicine, Columbus, Ohio, August 28, 1995.
28. **Yu JS.** Imaging of the upper extremity. Basic Medical Sciences. Ohio State University College of Medicine, Columbus, Ohio, August 28, 1995.
29. **Yu JS.** Application of shoulder MR imaging. The Ohio State University Sports Medicine Grand Rounds, Columbus, Ohio, December 7, 1995.
30. **Yu JS.** Computed tomography. Techniques and applications. Diagnostic Radiology In-Service, Columbus, Ohio, March 6, 1996.
31. **Yu JS.** MR imaging of the ankle. Ohio State University Sports Medicine Grand Rounds, Columbus, Ohio, March 14, 1996.
32. **Yu JS.** Osteomyelitis. 1996 ASER Meeting, Orlando, Florida, April 28, 1996.
33. **Yu JS.** Secondary radiographic findings of a Chance fracture. 1996 ASER Meeting, Orlando, Florida, April 28, 1996.

34. **Yu JS**, Kaeding CC, Smith G. Post-operative MR imaging of the plantar fascia after surgical release. 96<sup>th</sup> Annual Meeting of the American Roentgen Ray Society, San Diego, CA, May 6, 1996.
35. **Yu JS**. MRI of the knee. 46th Current Concepts in Imaging. Brooke Medical Center, San Francisco, California, May 21, 1996.
36. **Yu JS**. Approach to MR imaging of the knee. Orthopedic Core Curriculum. Ohio State University Medical Center, Columbus, Ohio, August 23, 1996.
37. **Yu JS**. Introduction to fractures of the upper extremity. Basic Medical Sciences. Ohio State University College of Medicine, Columbus, Ohio, September 6, 1996.
38. **Yu JS**. The art of detecting subtle fractures. Ohio State University Student Health Center. September 24, 1996.
39. **Yu JS**. Orthopedic Radiology: Imaging of hip arthroplasty. Visiting Professor. Texas and University of Texas at San Antonio, Texas, January 16, 1997.
40. **Yu JS**. Applications of CT in imaging of the musculoskeletal system. Brooke Army Residency Review Course, San Antonio, Texas and University of Texas at San Antonio, Texas, January 17, 1997.
41. **Yu JS**. Radiology of the chest and fractures. College of Nursing. Ohio State University, Columbus, OH, January 27, 1997.
42. **Yu JS**. Current concepts in MR imaging of the knee. 47th Current Concepts in Imaging. Brooke Army Medical Center, San Diego, California, February 6, 1997.
43. **Yu JS**. Radiology of subtle fractures. College of Medicine. Department of Internal Medicine, Ohio State University, Columbus, OH, February 27, 1997.
44. **Yu JS**. Normal MR knee anatomy. College of Medicine. Ohio State University, Columbus, OH, May 22, 1997.
45. **Yu JS**. MR imaging of the musculoskeletal system. Grand Rounds, Department of Physical Medicine and Rehabilitation, Columbus, OH, September 8, 1997.
46. **Yu JS**. Introduction to fractures of the upper extremity. Basic Medical Sciences. Ohio State University College of Medicine, Columbus, Ohio, October 16, 1997.
47. **Yu JS**. Radiology of hand and wrist fractures. College of Medicine. Department of Internal Medicine, Ohio State University, Columbus, OH, October 22, 1997.
48. **Yu JS**. Radiographic assessment of common rheumatologic diseases. Rheumatology Grand Rounds. College of Medicine. Department of Internal Medicine, Ohio State University, Columbus, OH, November 3, 1997.
49. **Yu JS**. Peterfy C. New applications of MR imaging in the evaluation of bone and joint

emergencies. 83rd Scientific and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, Nov. 30-Dec. 5, 1997.

50. **Yu JS.** MR Imaging of the knee, part 1. Visiting Professorship, Tripler Army Review, Core Curriculum, Honolulu, Hawaii, April 20, 1998
51. **Yu JS.** MR Imaging of the knee, part 2. Visiting Professorship, Tripler Army Review, Core Curriculum, Honolulu, Hawaii, April 20, 1998
52. **Yu JS.** MR Imaging of the shoulder: rotatory cuff. Visiting Professorship, Tripler Army Review, Core Curriculum, Honolulu, Hawaii, April 21, 1998
53. **Yu JS.** MR Imaging of the shoulder: instability. Visiting Professorship, Tripler Army Review, Core Curriculum, Honolulu, Hawaii, April 21, 1998
54. **Yu JS.** Detection of subtle fractures: basic principles. Visiting Professorship, Tripler Army Review, Core Curriculum, Honolulu, Hawaii, April 22, 1998
55. **Yu JS.** Rheumatology: Introduction to arthritides. Visiting Professorship, Tripler Army Review, Core Curriculum, Honolulu, Hawaii, April 23, 1998
56. **Yu JS.** Imaging of total hip arthroplasty. Visiting Professorship, Tripler Army Review, Core Curriculum, Honolulu, Hawaii, April 23, 1998
57. **Yu JS.** MR of bone marrow pathology. Visiting Professorship, Tripler Army Review, Core Curriculum, Honolulu, Hawaii, April 25, 1998
58. **Yu JS.** Metabolic diseases: Are your eyes quicker than your hands? Visiting Professorship, Tripler Army Review, Core Curriculum, Honolulu, Hawaii, April 25, 1998
59. **Yu JS.** The painful heel: MR imaging of a “failed” plantar fasciotomy. 98th Annual Meeting of the American Roentgen Ray Society, San Francisco, California, April 27-May 1, 1998.
60. **Yu JS.** Oblique sagittal MR imaging of the triangular fibrocartilage of the wrist. 98th Annual Meeting of the American Roentgen Ray Society, San Francisco, California, April 27-May 1, 1998.
61. **Yu JS.** Osteochondral defect of the glenoid fossa: cross-sectional features. 98th Annual Meeting of the American Roentgen Ray Society, San Francisco, California, April 27-May 1, 1998.
62. **Yu JS.** MR Imaging of the Knee. Annual Meeting of the American Chiropractic College of Radiology. Columbus, Ohio, September 25, 1998.
63. **Yu JS.** MR Imaging of the Ankle. Annual Meeting of the American Chiropractic College of Radiology. Columbus, Ohio, September 25, 1998.
64. **Yu JS.** MR Imaging of the Shoulder. Annual Meeting of the American Chiropractic College of Radiology. Columbus, Ohio, September 25, 1998.

65. **Yu JS.** MR Imaging of the Hip. Annual Meeting of the American Chiropractic College of Radiology. Columbus, Ohio, September 25, 1998.
66. **Yu JS.** Imaging of Hip Trauma. 84th Scientific and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, Dec. 3, 1998.
67. **Yu JS.** Unusual manifestations of common diseases. Visiting Professor. UCSD/SA Naval Medical Center. San Diego, California, March 12, 1999.
68. **Yu JS.** Diagnosis of common but often missed fractures. MEDOhio Continuing Medical Education Curriculum. Columbus, Ohio, June 17, 1999.
69. **Yu JS.** MR Imaging of disorders of the plantar fascia. 26<sup>th</sup> Annual Meeting of the International Skeletal Society, Seattle, Washington, August 18, 1999.
70. **Yu JS.** MR imaging of shoulder instability. Physical Medicine and Rehabilitation Grand Rounds, Columbus, Ohio, September 13, 1999.
71. **Yu JS, Ashman C.** The POLPSA lesion: another manifestation of posterior instability. 85th Scientific and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, Nov.27-Dec. 3, 1999.
72. **Yu JS.** Imaging of Hip Trauma. 85th Scientific and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, Dec. 2, 1999.
73. **Yu JS.** Imaging of hand and wrist pathology. 100th Annual Meeting of the American Roentgen Ray Society, Washington, DC, April, 2000.
74. **Yu JS.** High resolution MR imaging of the knee. Medical College of Georgia, visiting professor series, Augusta, Georgia, July 21, 2000.
75. **Yu JS.** MR Imaging of the plantar fascia, diabetic foot, and neuroosteoarthropathy. 27<sup>th</sup> Annual Meeting of the International Skeletal Society, Barcelona, Spain, Sept. 14, 2000.
76. **Yu JS.** Imaging of Hip Trauma. 86th Scientific and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, Dec. 5, 2000.
77. **Yu JS.** Chest pain: musculoskeletal considerations. 12<sup>th</sup> Annual Meeting of the American Society of Emergency Radiologists, San Francisco, California, March 14, 2001.
78. **Yu JS.** The plantar fascia: normal anatomy and pathology. 28<sup>th</sup> Annual Meeting of the International Skeletal Society, Quebec, Canada, Sept. 6, 2001.
79. **Yu JS.** Evaluating difficult to diagnose acute injuries of the extremities: upper extremity injuries. 87th Scientific and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, Nov. 29, 2001.

80. **Yu JS.** Ankle MR imaging: techniques, normal anatomy, and common pathology – an interactive session. 87th Scientific and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, Nov. 30, 2001.
81. **Yu JS.** Hand and wrist injuries. 102nd Annual Meeting of the American Roentgen Ray Society, Atlanta, Georgia, April 29, 2002.
82. **Yu JS.** Evaluating difficult to diagnose acute injuries of the extremities: upper extremity injuries. 88th Scientific and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, Dec. 3, 2002.
83. **Yu JS.** Ankle MR imaging: techniques, normal anatomy, and common pathology – an interactive session. 88th Scientific and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, Dec. 5, 2002.
84. **Yu JS.** Upper extremity injuries. 103rd Annual Meeting of the American Roentgen Ray Society, San Diego, California, May 6, 2003.
85. **Yu JS,** Block A. Metatarsalgia: sources of foot pain. OMEN Lecture series, Columbus, Oh, August 8, 2003.
86. **Yu JS.** MR imaging of acute pathology of the musculoskeletal system. Harvard Visiting Professor series, Boston, Massachusetts, Sept.9, 2003.
87. **Yu JS.** MR imaging of acute pathology of the musculoskeletal system. Massachusetts General Hospital Visiting Professor series, Boston, Massachusetts, Sept. 10, 2003.
88. **Yu JS.** Metatarsalgia: a differential of foot pain. 30<sup>th</sup> Annual Meeting of the International Skeletal Society, San Francisco, California, Sept. 18, 2003.
89. **Yu JS.** Emergent uses of musculoskeletal MRI. 14<sup>th</sup> Annual Meeting of the Association of Emergency Radiologists, Las Vegas, Nevada, Oct. 25, 2003.
90. **Yu JS.** Evaluating difficult to diagnose acute injuries of the extremities: upper extremity injuries. 89th Scientific and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, Dec. 2, 2003.
91. **Yu JS.** Subtle fractures of the appendicular skeleton: where to find them. 104<sup>th</sup> Annual Meeting of the American Roentgen Ray Society. Miami, Florida, May 4, 2004.
92. **Yu JS.** The language of sports injuries. Symposium for MR technologists. Columbus, Ohio, February 19, 2005.
93. **Yu JS.** Subtle fractures of the appendicular skeleton: where to find them. 105<sup>th</sup> Annual Meeting of the American Roentgen Ray Society. New Orleans, Louisiana, May, 2005.
94. **Yu JS.** MRI of Knee Trauma. 16<sup>th</sup> Annual Meeting of American Society of Emergency Radiologists. Oct, 2005.

95. **Yu JS.** MRI of Metatarsalgia and Hindfoot Pain. Franklin and Seidelman National Webcast. 2005.
96. **Yu JS.** MRI of the Elbow – Normal anatomy. 91<sup>st</sup> Scientific and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, Dec. 2, 2005.
97. **Yu JS.** Injuries of the lower extremity-A practical approach: The knee. 106<sup>th</sup> Annual Meeting of the American Roentgen Ray Society. Vancouver, Canada, May 4, 2006.
98. **Yu JS.** Upper Extremity Trauma. 17<sup>th</sup> Annual Meeting of American Society of Emergency Radiologists. Washington DC, September 27, 2006.
99. **Yu JS.** Knee Trauma – a mechanistic approach. 17<sup>th</sup> Annual Meeting of American Society of Emergency Radiologists. Washington DC, September 27, 2006.
100. **Yu JS.** MRI of the Elbow – Normal anatomy. 92<sup>nd</sup> Scientific and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, Dec., 2006.
101. **Yu JS.** MRI of the Elbow – Normal anatomy. 1<sup>st</sup> Highlights Meeting of the Radiological Society of North America, Phoenix, Arizona, February, 2007.
102. **Yu JS.** Injuries of the lower extremity-A practical approach: The knee. 107<sup>th</sup> Annual Meeting of the American Roentgen Ray Society. Orlando, Florida, May 2007.
103. **Yu JS.** Emergency Radiology Symposium, Imaging of hand, thumb, and wrist injuries, Miami, Florida, Nov. 4, 2007.
104. **Yu JS.** Emergency Radiology Symposium, Imaging of elbow and shoulder injuries, Miami, Florida, Nov. 4, 2007.
105. **Yu JS.** Emergency Radiology Symposium, Imaging of knee injuries, Miami, Florida, Nov. 5, 2007.
106. **Yu JS.** Emergency Radiology Symposium, Imaging of foot and ankle injuries, Miami, Florida, Nov. 5, 2007.
107. **Yu JS.** Case-based emergent imaging of the extremities. 93<sup>rd</sup> Scientific and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, Dec. 5, 2007.
108. **Yu JS.** MR Imaging of Instability Lesions of the Shoulder, Emory Medical Center Grand Round, Visiting Professor Lecture Series, March, 2008.
109. **Yu JS.** The Hip Joint-Osseous and Labral Evaluation, Emory Medical Center Visiting Professor Lecture Series, March, 2008.
110. **Yu JS.** 2008 Categorical Course. Injuries of the wrist and forearm. 108<sup>th</sup> Annual Meeting of the American Roentgen Ray Society. Washington DC, April 16, 2008.
111. **Yu JS.** MR imaging of urgent musculoskeletal conditions. 19<sup>th</sup> Annual Meeting of the American Society of Emergency Radiology, October 3, 2008.



112. **Yu JS.** Boomeritis: Sports injuries of the baby boomers- lower extremity. 94th Scientific and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, Dec. 2, 2008.
113. **Yu JS.** Case-based emergent imaging of the lower extremity. 94th Scientific and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, Dec. 3, 2008.
114. **Yu JS.** Simplifying diagnosis of acute ligamentous knee trauma. 109<sup>th</sup> Annual Meeting of the American Roentgen Ray Society. Boston, MA, April 30, 2009.
115. **Yu JS.** MR imaging of urgent musculoskeletal conditions. 20<sup>th</sup> Annual Meeting of the American Society of Emergency Radiology, Orlando, FL, September 30, 2009.
116. **Yu JS.** Boomeritis: Sports injuries of the baby boomers- lower extremity. 95th Scientific and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, December 1, 2009.
117. **Yu JS.** Case-based emergent imaging of the lower extremity. 95th Scientific and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, December 3, 2009.
118. **Yu JS.** MR imaging of musculoskeletal pathology: Past, present, and future. 6<sup>th</sup> Annual OSU MRI Seminar. Columbus, Ohio, March 2010.
119. **Yu JS.** 2010 Categorical Course. Evidence-based imaging of the hip: current concepts. 110<sup>th</sup> Annual Meeting of the American Roentgen Ray Society. San Diego, CA., May 3, 2010.
120. **Yu JS.** Simplifying diagnosis of acute ligamentous knee trauma. 110<sup>th</sup> Annual Meeting of the American Roentgen Ray Society. San Diego, CA, May 6, 2010.
121. **Yu JS.** MR Imaging of Urgent MSK Pathology. University of Missouri Visiting Professor lecture series. Kansas City, MO, July 27, 2010.
122. **Yu JS.** The Founder's Lecture. The gray hairs of the musculoskeletal system. 21<sup>st</sup> Annual Meeting of the American Society of Emergency Radiology. August 11, 2010.
123. **Yu JS.** Template approach to injuries of the ankle and knee. Brigham and Women's Harvard Visiting Professor series. September 21, 2010.
124. **Yu JS.** Template approach to injuries of the ankle and knee. Massachusetts General Hospital Visiting Professor series. September 22, 2010.
125. **Yu JS.** Mechanistic approach to ligamentous injuries of the knee. St. Lukes Hospital Visiting Professor series. October 15, 2010.
126. **Yu JS.** Boomeritis: Sports injuries of the baby boomers- lower extremity. SAM Course. 96th Scientific and Annual Meeting of the Radiological Society of North America, Chicago, Illinois. December 2, 2010.

127. **Yu JS.** Case-based emergent imaging of the lower extremity. SAM Course. 96th Scientific and Annual Meeting of the Radiological Society of North America, Chicago, Illinois, December 4, 2010.
128. **Yu JS.** 2011 Categorical Course. Sports Injuries – Weightlifting. 111<sup>th</sup> Annual Meeting of the American Roentgen Ray Society. Chicago, IL., May 3, 2011.
129. **Yu JS.** Simplifying diagnosis of acute upper extremity trauma. The Shoulder. 111<sup>th</sup> Annual Meeting of the American Roentgen Ray Society. Chicago, IL, May 5, 2011.
130. **Yu JS.** Pectoralis muscle injuries. 38<sup>th</sup> Annual Meeting of the International Skeletal Society, San Diego, CA, September 21, 2011.
131. **Yu JS.** Lower extremity trauma made simple. 23rd Annual Meeting of the American Society of Emergency Radiology. Key Biscayne, Florida, October 13, 2011.
132. **Yu JS.** The Aging Athlete. Walker Lecture, Virginia Mason Medical Center, Seattle, WA, November 4, 2011.
133. **Yu JS.** Subtle Findings in Knee Injuries. 11<sup>th</sup> Annual ED Radiology Conference, Miami, FL, Nov 14-16, 2011.
134. **Yu JS.** Shoulder and Elbow Trauma. 11<sup>th</sup> Annual ED Radiology Conference, Miami, FL, Nov 14-16, 2011.
135. **Yu JS.** Hip Trauma and Causes of Hip Pain. 11<sup>th</sup> Annual ED Radiology Conference, Miami, FL, Nov 14-16, 2011.
136. **Yu JS.** MRI of Acute MSK Conditions. 11<sup>th</sup> Annual ED Radiology Conference, Miami, FL, Nov 14-16, 2011.
137. **Yu JS.** Shoulder pathology in the ED. 97th Scientific and Annual Meeting of the Radiological Society of North America, Chicago, Illinois. November 27, 2011.
138. **Yu JS.** Role of MRI in Managing Weightlifting Injuries. 8<sup>th</sup> Annual Magnetic Resonance Imaging Seminar, Columbus, OH, March 3, 2012.
139. **Yu JS.** Categorical Course: Pitfall in Diagnosis. The Shoulder and Elbow. 112<sup>th</sup> Annual Meeting of the American Roentgen Ray Society. Vancouver, Canada, May 3, 2012.
140. **Yu JS.** Lower extremity trauma made simple: SAM Course. 24<sup>th</sup> Annual Meeting of the American Society of Emergency Radiology. New Orleans, LA, September 12, 2012.
141. **Yu JS.** Shoulder pathology in the ED. 98th Scientific and Annual Meeting of the Radiological Society of North America, Chicago, Illinois. November 25, 2012.
142. **Yu JS.** Pitfalls in Musculoskeletal Imaging. The Shoulder and Elbow. 113<sup>th</sup> Annual Meeting of the American Roentgen Ray Society. Washington DC, April 19, 2013.

143. **Yu JS.** Applying technology to demystify the mystery of a mummy. Ohio Historical Society Lecture Series. Columbus, OH, April 26, 2013.
144. **Yu JS.** Imaging of lower extremity injuries. American Orthopedic in Sports Medicine Review Course. Chicago, IL, August 10, 2013.
145. **Yu JS.** Pectoralis muscle tears: MR imaging. 40<sup>th</sup> Annual Meeting of the International Skeletal Society. Philadelphia, PA, October 2, 2013.
146. **Yu JS.** Injuries of the fingers and thumb. 25<sup>th</sup> Annual Meeting of the American Society of Emergency Radiology. Boston, MA, October 9, 2013.
147. **Yu JS.** Imaging of shoulder and elbow injuries. 13<sup>th</sup> Annual ED Radiology Conference, Miami, FL, November 19, 2013.
148. **Yu JS.** Subtle knee abnormalities: tip of iceberg injuries. 13<sup>th</sup> Annual ED Radiology Conference, Miami, FL, November 19, 2013.
149. **Yu JS.** Wrist and hand trauma. 13<sup>th</sup> Annual ED Radiology Conference, Miami, FL, November 20, 2013.
150. **Yu JS.** Urgent musculoskeletal conditions: application of MRI. 13<sup>th</sup> Annual ED Radiology Conference, Miami, FL, November 20, 2013.
151. **Yu JS.** Non-cardiac chest pain. 99<sup>th</sup> Scientific and Annual Meeting of the Radiological Society of North America, Chicago, IL. December 4, 2013.
152. **Yu JS.** Aging in the musculoskeletal system. 10<sup>th</sup> Annual OSU Seminar, Columbus, OH, March 7, 2014.
153. **Yu JS.** Upper extremity fractures-tips for avoiding errors. 114<sup>th</sup> Annual Meeting of the Roentgen Ray Society, San Diego, CA. May 6, 2014.
154. **Yu JS.** MR imaging of shoulder instability. 26<sup>th</sup> Annual Meeting of the American Society of Emergency Radiology. Portland, OR, September 11, 2014.
155. **Yu JS.** Imaging of hip fractures: What is appropriate today? 100<sup>th</sup> Annual Meeting of the Radiological Society of North America. Chicago, Ill, December 1, 2014.
156. **Yu JS.** Musculoskeletal Pathology. 11<sup>th</sup> Annual MRI Seminar. Columbus, OH, March 13, 2015.
157. **Yu JS.** Tumorlike Conditions and Stress Fractures. 27<sup>th</sup> Annual Meeting of the American Society of Emergency Radiology. Key Biscayne, FLA, September 16, 2015.
158. **Yu JS.** Optimizing Emergency MRI. 101<sup>st</sup> Annual Meeting of the Radiological Society of North America. Chicago, Ill, December 1, 2015.

## **RESEARCH & EDUCATIONAL PROGRAMS:**

### **GRANTS-FUNDED:**

*Posterior translation of the humeral head in the glenoid during the bench press exercise.* Richard Fischer, Department of Surgery, Division of Orthopedic Surgery, PI; Joseph S. Yu, Department of Radiology, Co-PI. Department of Orthopedic Surgery Seed Grant. (07/1/94 – 06/30/95: \$5000.00).

*MR Imaging of the plantar aponeurosis in patients that have undergone surgical release.* A.J. Christoforidis Intradepartmental Grant. Joseph S. Yu, Department of Radiology, PI; Christopher C. Kaeding, Division of Orthopedic Surgery, Co-PI. Ohio State University. (07/1/96 – 06/30/96: \$6000) (Acct. # 521244).

*In-vivo pharmacokinetics of EHC drugs using high field MRI.* Jogikal M. Jagadeesh, Department of Pharmacology, PI; Richard Reunig, Department of Pharmacology, Co-PI; William Hayton, Department of Pharmacology, Co-PI; Joseph S. Yu, Department of Radiology, Co-PI. Targeted Interdisciplinary Seed Grant, Ohio State University. (07/1/96 – 06/30/97: \$60,000).

*MR imaging of biodegradable screws-a longitudinal study.* Joseph S. Yu, PI, Department of Radiology; Christopher Kaeding, Department of Surgery, Co-PI. Ohio State University. DePuy-Dupont Incorporated. (07/01/97 – 06/30/98: \$16,000).

*MR Imaging of Achilles tendinosis in patients who have undergone longitudinal tenotomies.* A.J. Christoforidis Intradepartmental Grant. Joseph S. Yu, Department of Radiology, Principal Investigator. Ohio State University. (01/01/99 – 01/02/00: \$4600).

*Osteoarthritis: a comparative analysis of ultra-high MR imaging versus radiography.* Supplement to GCRC Grant 2 M01 RR00034. Joseph S. Yu, Co-PI, Department of Radiology. NIH Supplement Grant (07/01/2000 – 06/30/2001: \$425,000).

*Shoulder Trauma-Phase 1: Comparison of autopsy, x-ray, and MRI findings following a low speed impact to the shoulder.* Margaret Hines, PI, Department of Anatomy, Joseph S. Yu, Co-PI. Department of Radiology, Ohio State University. Department of Transportation (DTNH22-97-D-08001), (07/01/1999 – 06/30/2000: \$379,132).

*Shoulder Trauma-Phase 2: Comparison of autopsy, x-ray, and MRI findings following a low speed impact to the shoulder.* Margaret Hines, PI, Department of Anatomy, Joseph S. Yu, Co-PI. Department of Radiology, Ohio State University. Department of Transportation (DTNH22-97-D-08001), (07/01/2000 – 06/30/2001: \$378,336).

*Shoulder Trauma-Phase 3: Comparison of autopsy, x-ray, and MRI findings following a low speed impact to the shoulder.* Margaret Hines, PI, Department of Anatomy, Joseph S. Yu, Co-PI. Department of Radiology, Ohio State University.

Department of Transportation (DTNH22-97-D-08001), (07/01/2001–06/30/2002: \$378,336).

*Clinical Centers for the Osteoarthritis Initiative.* Rebecca Jackson-PI, Department of Internal Medicine; Joseph Yu, Co-PI, Department of Radiology; Ronald Whisler, Co-PI, Department of Internal Medicine. NIAMS, NIH Interdisciplinary Grant (Contract #N01-AR-1-2262), (07/15/2002 – 05/14/2009: \$9,108,773).

#### **GRANTS-PROPOSED (unfunded):**

*Architectural And Communication Support For Parallel Processing Of 3-D MRI Images Over ATM Interconnected Workstations.* NSF Grant 95-5 Support of multidisciplinary research. Professor Raj Jain, Department of Computer Science, PI; Joseph S. Yu, Department of Radiology, Co-PI. Ohio State University, 1995

*Detection of Occult Hip Fractures: Is CT or MRI more accurate?* Joseph S. Yu, Co-PI. Department of Radiology, OSU Seed Grant, 2000.

*BIGDATA: Mid-Scale: DA: DCM: Scalable Discovery Methods for Association Studies on Heterogeneous Data.* Gagan Agrawal, PI, Joseph S. Yu, Co-PI. \$1,986,000, 2012.

2013-14 RSNA Education Scholar Grant. *Implementation of a Radiology Curriculum to Residents Using an iPad®: Could Interactive Daily Assignments Represent a Paradigm Shift in Resident Education?* Joseph S. Yu, PI, Mark A. King, Co-PI. \$150,000, 2013.

2014 NIH R03 GEMSTARR grant “*Early Medical/Surgical Specialists Transitioning to Aging Research*” RFA-AG-14-010. Lauren Southerland, PI, Joseph S. Yu, Co-PI, Rebecca Jackson, Co-PI, Vladimir Metkovic, Co-PI.

#### **ROSSLER GRANTS-RECEIVED:**

*Effects Of Exercise On Capillary Density In Slow, Moderate, And Fast Twitch Muscles.* Rossler Research Grant. Joseph S. Yu, PI; E.W. Kanabus, Advisor. Ohio State University College of Medicine, 1984.

*Improved Imaging Of The Labral-Ligamentous Complex Of The Shoulder Using Fast 3-D Low TE MR Imaging.* Rossler Research Grant. Brian Pachmayer, PI; Joseph S. Yu, Advisor. Ohio State University College of Medicine, 1995.

*Acute Alteration of Signal Intensity in the Bone Marrow of the Knee: Potential Predictor of Articular Cartilage Injury?* Rossler Research Grant. Jason Wilson, PI; Joseph S. Yu, Advisor, Andrew Cosgarea, Co-Advisor. Ohio State University College of Medicine, 1995.

*MR Imaging Findings in Patients With Osgood-Schlatter Disease.* Rossler Research Grant. W. Devon, PI; Alan Rogers, Advisor, Joseph S. Yu, Co-Advisor. Ohio State University College of Medicine, 2013.

## **BIBLIOGRAPHY:**

### **PUBLISHED MANUSCRIPTS:**

1. **Yu JS**, Vaccaro PS. The management of recurrent deep venous thrombosis in the lower extremity. *Mount Carmel Review* 1985;10:1-17.
2. **Yu JS**, Resnick D. Imaging of the knee. *Curr Opin Orthop* 1993;4:56-65.
3. **Yu JS**, Bennett W, Bova J. Superior mesenteric vein thrombosis complicating periappendiceal abscess. *J Comput Assist Tomogr* 1993;17:309-312.
4. **Yu JS**, Hughes T, Resnick D. Pain and swelling of the hand following a fight. *J Musculoskelet Med* 1993;10:61-63.
5. Hughes T, **Yu JS**, Sartoris DJ. Overview of the imaging of osteoporosis. *J South Orthop Assoc* 1993;2:173-184.
6. **Yu JS**, Sartoris DJ. Avulsion injury of the anterior inferior iliac spine. *App Radiol* 1993;22:49.
7. **Yu JS**, Resnick D. A surprising finding in an injured knee. *J Musculoskelet Med* 1993;10:57-62.
8. **Yu JS**, Resnick D. Acro-osteolysis from exposure to vinyl chloride. *VA Practitioner* 1994;11:57-58.
9. **Yu JS**, Witte D, Resnick D, Pogue W. Ossification of the Achilles tendon. *Skeletal Radiol* 1994;23:127-132.
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