

# ***CURRICULUM VITAE ~ M ELIZABETH OATES, MD, FAAWR, FACR***

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Local, State/Regional, National/International

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Publications, Abstract Presentations, Sponsored Research Projects, Grant & Contract Activities, Non-Sponsored Research Projects, Other Creative Activities

### **XV. OTHER ACTIVITIES**

Date Prepared: March 26, 2021

## *CURRICULUM VITAE*

### **M ELIZABETH OATES, MD, FAAWR, FACR**

**Professor, with tenure, Regular Title Series**

**Rosenbaum Endowed Chair of Radiology**

**Department of Radiology**

**Division of Nuclear Medicine & Molecular Imaging**

**Joint Appointment, Department of Medicine**

**Division of Cardiovascular Medicine**

**University of Kentucky College of Medicine**

**UK HealthCare**



### **I. GENERAL INFORMATION**

**Office Address** 800 Rose Street, HX-307B  
Lexington, Kentucky 40536-0293

**Email** [meoate2@email.uky.edu](mailto:meoate2@email.uky.edu)

**Telephone** 859-323-2954

**Fax** 859-257-4457

#### **Professional Licensure**

08/1982-07/1992	<b>California Board of Medical Quality Assurance</b> #G48603
01/1986-06/2013	<b>Massachusetts Board of Registration in Medicine</b> #55284
10/2007-02/2021	<b>Kentucky Board of Medical Licensure</b> #TP566 / #41376
11/1986-12/2020	<b>Drug Enforcement Agency Controlled Substance Registration</b> # Withheld for Security
05/2000-06/2013	<b>Massachusetts Controlled Substances Registration</b> # Withheld for Security
07/1986-12/2001	<b>Authorized User of Radioactive Materials, Human Use</b> Tufts University-New England Medical Center
01/2002-06/2006	Boston University Medical Center
07/2006-09/2007	UMass Memorial Medical Center
10/2007-	University of Kentucky Medical Center
01/2019-01/2021	<b>Basic Life Support, Recertification</b> #C-14272

## **I. GENERAL INFORMATION - *cont***

### **Board Certification**

06/1982	<b>National Board of Medical Examiners</b> Lifetime Diplomate
06/1985	<b>American Board of Radiology</b> Lifetime Diplomate, Diagnostic Radiology
06/1986	Lifetime Diplomate, Special Competence in Nuclear Radiology
12/2008-	Voluntary Participant, Lifetime Certificate Maintenance of Certification/Continuous Certification Programs for Specialty (Diagnostic Radiology) and Subspecialty (Nuclear Radiology)

### **Research Certification**

2002	<b>National Institutes of Health, Human Participants Protection Education for Research Teams</b> Initial Completion Certificate, Boston University
2005	Recertification Completion Certificate, Boston University
08/2010-08/2013	<b>Collaborative Institutional Training Initiative (CITI), Human Research Curriculum, Group 1 Biomedical Investigators and Key Personnel</b> Initial Completion Certificate, University of Kentucky
06/2013-08/2016	Refresher Course Completion Certificate, University of Kentucky
05/2016-05/2019	Refresher Course Completion Certificate, University of Kentucky
02/2019-02/2022	Refresher Course Completion Certificate, University of Kentucky
03/2017-03/2020	<b>Collaborative Institutional Training Initiative (CITI), Good Clinical Practice Course for Clinical Trials Involving Investigational Drugs (International/International Council for Harmonization Focus), Group 1</b> Initial Course Completion Certificate, University of Kentucky
04/2020-04/2023	Refresher Course Completion Certificate, University of Kentucky
08/2020-08/2021	<b>Collaborative Institutional Training Initiative (CITI), Responsible Conduct of Research (Basic Course), Stage 1 - Basic</b> Initial Course Completion Certificate, University of Kentucky

## II. EDUCATION

### Undergraduate

**Smith College**  
Northampton, Massachusetts  
09/1972-05/1976 AB, Chemistry, *summa cum laude*, Phi Beta Kappa

### Professional

**Boston University School of Medicine**  
Boston, Massachusetts  
09/1977-05/1981 MD

### Post-Graduate

**Los Angeles County Harbor-UCLA Medical Center**  
Torrance, California  
06/1981-06/1982 Transitional Internship  
07/1982-06/1985 Diagnostic Radiology Residency

**Tufts-New England Medical Center (n/k/a Tufts Medical Center)**  
Boston, Massachusetts  
07/1985-06/1986 Nuclear Radiology Fellowship

## II. EDUCATION - *cont*

### Continuing

- 1989                    **Massachusetts Medical Society**  
Boston, Massachusetts  
Effective Leadership Strategies for Women in Medicine
- 1999                    **SkillPath Seminars**  
Randolph, Massachusetts  
Conflict Management Skills for Women
- 04/2007                **Association of University Radiologists (AUR)**  
Denver, Colorado  
AUR-Kodak Radiology Management Course
- 10/2007                **Society of Chairs of Academic Radiology Departments (SCARD)**  
Banff, Alberta, Canada  
New and Prospective Chair Orientation Program
- 07/2012                **American College of Radiology/Kellogg School of Management**  
Chicago, Illinois  
Radiology Leadership Institute, Inaugural Program
- 01/2014                **Academy of Radiology Leadership and Management**  
Chicago, Illinois  
Certificate of Achievement
- 12/2014                **Implementing Lean in Your Practice**  
**Radiological Society of North America (RSNA)**  
Chicago, Illinois  
Quality Essentials Certificate of Achievement for Radiologist  
Performance Improvement

### III. PROFESSIONAL EXPERIENCES

**Boston Hospital for Women (n/k/a Brigham & Women's Hospital)**  
Department of Obstetrics & Gynecology  
Boston, Massachusetts  
08/1976-08/1977 Research Assistant, High-Risk Obstetrics

**Tufts-New England Medical Center (n/k/a Tufts Medical Center)**  
Department of Radiology  
Boston, Massachusetts  
07/1986-12/2001 **Chief**, Division of Nuclear Medicine  
07/1986-12/2001 Faculty Radiologist, Division of Nuclear Medicine  
07/1994-12/2001 **Founding Chief**, Bone Densitometry Laboratory

**Boston Medical Center/Boston University Medical Center**  
Division of Radiology  
Boston, Massachusetts  
01/2002-06/2006 **Section Head**, Nuclear Radiology  
01/2002-06/2006 Faculty Radiologist, Nuclear Radiology Section

**UMass Memorial Medical Center**  
Department of Radiology  
Worcester, Massachusetts  
07/2006-09/2007 **Medical Director**, Radiology at Memorial Campus  
07/2006-09/2007 Faculty Radiologist, Division of Nuclear Medicine  
07/2006-12/2006 Quality Assurance/Quality Improvement Officer  
01/2007-09/2007 Department **Vice Chair**

**University of Kentucky Medical Center**  
Department of Radiology  
Lexington, Kentucky  
10/2007- Department **Chair**  
10/2007- **Director**, Integrated Medical Imaging, UK HealthCare  
10/2007- Faculty Radiologist, Division of Nuclear Medicine & Molecular Imaging  
01/2016-06/2016 **Interim Chief**, Division of Nuclear Medicine & Molecular Imaging  
07/2016- **Chief**, Division of Nuclear Medicine & Molecular Imaging

## **IV. ACADEMIC APPOINTMENTS**

### **University Faculty**

#### **Tufts University School of Medicine**

Boston, Massachusetts

07/1985-06/1987 Instructor in Radiology, non-tenure-track, full-time  
07/1987-06/1991 Assistant Professor of Radiology, non-tenure-track, full-time  
07/1991-03/1997 Associate Professor of Radiology, non-tenure-track, full-time  
04/1997-12/2001 Professor of Radiology, non-tenure-track, full-time

#### **Boston University School of Medicine**

Boston, Massachusetts

01/2002-06/2006 Professor of Radiology, non-tenure-track, full-time

#### **University of Massachusetts Medical School**

Worcester, Massachusetts

07/2006-09/2007 Professor of Radiology, non-tenure-track, full-time

#### **University of Kentucky College of Medicine**

Lexington, Kentucky

10/2007- Professor of Radiology, Regular Title Series, with tenure, full-time  
10/2007- Rosenbaum Endowed Chair of Radiology, full-time  
07/2015- Professor of Medicine - Cardiovascular Medicine, Joint Appointment

#### **IV. ACADEMIC APPOINTMENTS - *cont***

##### **Allied Health Faculty**

	<b>Bunker Hill Community College</b>
	Boston, Massachusetts
1985-2001	Clinical Site Physician Supervisor Nuclear Medicine Technology Training Programs, part-time
	<b>Massachusetts College of Pharmacy</b>
	Boston, Massachusetts
1985-2001	Clinical Site Physician Supervisor Nuclear Medicine Technology Training Programs, part-time
	<b>University of Massachusetts</b>
	Worcester, Massachusetts
2002-2007	Clinical Site Physician Supervisor Nuclear Medicine Technology Training Programs, part-time
	<b>Bluegrass Community &amp; Technical College</b>
	Lexington, Kentucky
01/2008-10/2010	Clinical Site Voluntary Faculty Nuclear Medicine & Molecular Imaging Technology Training Programs, part-time
11/2010-05/2017	<b>Medical Director</b> Joint Review Committee on Educational Programs in Nuclear Medicine Technology (JRCNMT)-Accredited Nuclear Medicine & Molecular Imaging Technology Training Program, part-time



## IV. ACADEMIC APPOINTMENTS - *cont*

### Visiting Professorships

- 04/1999                    **Medical College of Georgia**  
Augusta, Georgia  
**Radiology Grand Rounds:**  
“Characteristic Patterns in Hepatobiliary Imaging”
- 05/2002                    **Columbia Presbyterian Medical Center**  
New York, New York  
**Radiology Grand Rounds:**  
“Thyroid & Parathyroid Scintigraphy: Patterns, Pearls, & Pitfalls”  
**Resident Conference:**  
“Bone Scintigraphy: Trauma & Trauma-Related Conditions”
- 06/2003                    **Tufts-New England Medical Center (n/k/a Tufts Medical Center)**  
Boston, Massachusetts  
**Radiology Grand Rounds:**  
“Thyroid Tumor Survey and I-131 Therapy”  
**Resident Conference:**  
“Nuclear College Bowl Team Competition”
- 02/2007                    **Emory University**  
Atlanta, Georgia  
**Radiology Grand Rounds:**  
“Optimized Scintigraphic Evaluation of Infection and Inflammation:  
Role of SPECT/CT Fusion Imaging”  
**Resident Conferences:**  
“Nuclear College Bowl Team Competition”  
“Parathyroid Scintigraphy: Patterns, Pearls, and Pitfalls”
- 02/2010                    **University of Arkansas for Medical Sciences**  
Little Rock, Arkansas  
**Diner Memorial Lecture/Radiology Grand Rounds:**  
“Clinical Applications of SPECT/CT Image Fusion”  
**Resident Conferences:**  
“Scintigraphic Evaluation of Infection & Inflammation”  
“Parathyroid Scintigraphy: Patterns, Pearls, Pitfalls”  
“Who Wants to be a Nuclear Radiologist (Partners)?”  
“Nuclear Case Reviews for Radiology Residents”  
“Nuclear Case Reviews for Nuclear Medicine Residents”

## IV. ACADEMIC APPOINTMENTS - *cont*

### Visiting Professorships - *cont*

- 10/2010                    **UMass Memorial Medical Center**  
Worcester, Massachusetts  
**Radiology Grand Rounds:**  
“Nuclear (New-clear) Medicine: Clinical Applications of SPECT/CT Image Fusion”  
**Resident Conference:**  
“Who Wants to be a Professor of Radiology & Nuclear Medicine? A Partner Team Competition”
- 02/2014                    **University of Missouri at Kansas City/University of Kansas**  
Kansas City, Missouri/Kansas City, Kansas  
**Resident Conference:**  
“Skeletal Scintigraphy: The Soft Tissues”  
**Third-Year Resident Conference:**  
“Cases from a Typical Nuclear Radiology Practice in Q&A Format”  
**Resident Conference:**  
“Radioiodine Imaging & Therapy of Benign & Malignant Diseases of the Thyroid Gland”
- 03/2018                    **University of Michigan**  
Ann Arbor, Michigan  
**Fourth Annual Beierwaltes Lecture/Radiology Grand Rounds:**  
“Women in Radiology: Challenges and Opportunities”  
**Resident Conference:**  
“Nuclear Cases: The Classics ... with a Twist”  
**Resident Conference:**  
“Wild & Crazy Nuclear Cases: The Unusual, The Unexpected”
- 02/2019                    **University of Florida**  
Gainesville, Florida  
**Special Faculty Conference:**  
“Women in Radiology: Challenges and Opportunities”  
**Resident Conference:**  
“Nuclear Cases: The Classics ... with a Twist”  
**Resident Conference:**  
“Wild & Crazy Nuclear Cases: The Unusual, The Unexpected”

## **IV. ACADEMIC APPOINTMENTS - *cont***

### **Visiting Professorships - *cont***

- 03/2019      **Henry Ford Hospital**  
Department of Radiology  
Detroit, Michigan  
**The 2019 Annual Karen Stuck, MD Memorial Lecture:**  
“Diversity, Unconscious Bias, and Intentional Inclusivity”
- 09/2019      **University of Pittsburgh**  
Pittsburgh, Pennsylvania  
**Radiology Grand Rounds:**  
“Diversity, Unconscious Bias, Intentional Inclusivity”  
**Special Faculty Conference:**  
“Women in Radiology: Challenges and Opportunities”  
**Resident Conference:**  
“Nuclear Cases: I. The Classics ... with a Twist” and II. “Wild & Crazy:  
The Unusual, The Unexpected”
- 10/2019      **University of Alabama at Birmingham**  
Birmingham, Alabama  
**2019 Annual Barfield-Carter Lecture/Radiology Grand Rounds:**  
“Diversity & Inclusivity, Unconscious Bias & Microaggressions”  
**Resident Conference:**  
“Nuclear Cases: I. The Classics ... with a Twist” and II. “Wild & Crazy:  
The Unusual, The Unexpected”
- 04/2021      **University of Illinois at Chicago**  
Chicago, Illinois  
**Resident Conference:**  
“SPECT Myocardial Perfusion Imaging: The Left Ventricle and Beyond the  
Left Ventricle (Thorax-Above the Diaphragm and Abdomen-Below the  
Diaphragm)”  
**Resident Conference:**  
“25 Classic Nuclear Radiology Cases ... with a Twist”  
**Resident Conference:**  
“10 Real-life Radioisotope Safety Scenarios”

## V. HOSPITAL or CLINICAL APPOINTMENTS

	<b>Tufts-New England Medical Center (n/k/a Tufts Medical Center)</b> Department of Radiology, full-time Boston, Massachusetts
07/1986-12/2001	<b>Chief</b> , Division of Nuclear Medicine
07/1986-12/2001	Faculty Radiologist, Division of Nuclear Medicine
07/1994-12/2001	<b>Founding Chief</b> , Bone Densitometry Laboratory
	<b>Cambridge Hospital</b> Department of Radiology, part-time Cambridge, Massachusetts
01/1989-12/1991	Associate Medical Staff
	<b>Lemuel Shattuck Hospital</b> Department of Radiology, part-time Jamaica Plain, Massachusetts
01/1989-12/2001	Consultant Medical Staff
	<b>Boston Medical Center/Boston University Medical Center</b> Division of Radiology, full-time Boston, Massachusetts
01/2002-06/2006	<b>Section Head</b> , Nuclear Radiology
01/2002-06/2006	Faculty Radiologist, Nuclear Radiology Section
	<b>Alliance Imaging (Mobile PET/CT Services)</b> Anaheim, California
03/2004-06/2006	Medical Staff, part-time
	<b>Quincy Medical Center, Department of Hospital Based Physicians</b> Quincy, Massachusetts
11/2005-06/2006	Provisional Medical Staff, part-time
	<b>UMass Memorial Medical Center</b> Department of Radiology, full-time Worcester, Massachusetts
07/2006-09/2007	<b>Medical Director</b> , Radiology at Memorial Campus
07/2006-09/2007	Faculty Radiologist, Division of Nuclear Medicine
07/2006-12/2006	Quality Assurance/Quality Improvement Officer
01/2007-09/2007	Department <b>Vice Chair</b>
	<b>Shields Health Care (PET/CT Services)</b> Brockton, Massachusetts
08/2006-08/2008	Medical Staff, part-time

## V. HOSPITAL or CLINICAL APPOINTMENTS - *cont*

	<b>University of Kentucky Medical Center</b>
	Department of Radiology, full-time
	Lexington, Kentucky
10/2007-	Department <b>Chair</b>
10/2007-	<b>Director</b> , Integrated Medical Imaging, UK HealthCare
10/2007-	Faculty Radiologist, Division of Nuclear Medicine & Molecular Imaging
01/2016-06/2016	<b>Interim Chief</b> , Division of Nuclear Medicine & Molecular Imaging
07/2016-	<b>Chief</b> , Division of Nuclear Medicine & Molecular Imaging
	<b>Veteran's Administration Hospital</b>
	Lexington, Kentucky
02/2008-02/2012	Medical Staff, part-time
	<b>Rockcastle Hospital and Respiratory Care Center, Inc.</b>
	Mount Vernon, Kentucky
09/2010-	Consulting Medical Staff, part-time
	<b>Frankfort Regional Medical Center</b>
	Frankfort, Kentucky
12/2020-	Medical Staff

## VI. CONSULTING ACTIVITIES

### Local

**Pharmacia, Inc., Immunomedics, Inc., New England Medical Center,  
State and Federal Associates, Inc.**  
Boston, Massachusetts  
1995 Nuclear Medicine Expert, CEAScan Cost Effectiveness Study

### State/Regional

**Cambridge Hospital**  
Department of Radiology  
Cambridge, Massachusetts  
12/1991-12/2001 Consultant in Nuclear Radiology

**Polaroid Corporation**  
Medical Imaging Division  
Needham, Massachusetts  
1992-1994 Consultant, Beta Test Site, Helios Imager

**Whole Systems International**  
Cambridge, Massachusetts  
1994 Medical Reviewer, Nuclear Medicine Education Program

**Shepard Cohen, Graduate Medical Education Consultant**  
Boston, Massachusetts  
2007 Radiology Residency Program Reviewer Consultant

**Various Law Firms**  
Midwestern United States  
2007- Professional Medico-Legal Expert in Nuclear Radiology

## VI. CONSULTING ACTIVITIES - *cont*

### National/International

- 2001 **Nycomed Amersham (n/k/a GE Healthcare)**  
Princeton, New Jersey  
Research Consultant & Expert Reader, Nuclear Cardiology Projects
- 2005-2008 **GE Healthcare**  
Princeton, New Jersey  
Research Consultant & Expert Reader, Nuclear Cardiology Projects
- 06/2019 **Invited External Site Reviewer**  
**Member, Two-Person Team**  
Major Academic Department of Radiology (eastern United States)  
*(name withheld for confidentiality)*
- 11/2019 **Invited External Site Reviewer**  
**Sponsor: Society of Chairs of Academic Radiology Departments**  
**Member, Three-Person Team**  
Major Academic Department of Radiology (eastern United States)  
*(name withheld for confidentiality)*
- 09/2020 **Invited External Site Reviewer [Virtual due to COVID-19 pandemic]**  
**Chair, Seven-Person Team**  
Major Academic Department of Radiology (western United States)  
*(name withheld for confidentiality)*
- 04/2021 **Invited External Site Reviewer [Virtual due to COVID-19 pandemic]**  
**Sponsor: Society of Chairs of Academic Radiology Departments**  
**Chair, Three-Person Team**  
Major Academic Department of Radiology (north-central United States)  
*(name withheld for confidentiality)*

## VII. TEACHING ACTIVITIES

### University Faculty

#### **Tufts University School of Medicine**

##### **New England Medical Center (n/k/a Tufts Medical Center)**

Boston, Massachusetts

07/1986-12/2001 Selective/Elective in Nuclear Radiology for Medical Students  
07/1986-12/2001 Department Conferences for Diagnostic Radiology Residents & Fellows  
07/1986-12/2001 Oral Board Reviews for Senior Diagnostic Radiology Residents  
07/1986-12/2001 Interdisciplinary Conferences - Nuclear Endocrinology  
07/1986-12/2001 Interdisciplinary Conferences - Nuclear Cardiology

#### **Boston University School of Medicine**

##### **Boston Medical Center**

Boston, Massachusetts

01/2002-06/2003 Nuclear Radiology Course for Medical Students  
01/2002-06/2006 Department Conferences for Diagnostic Radiology Residents & Fellows  
01/2002-06/2006 Oral Board Reviews for Senior Diagnostic Radiology Residents  
01/2002-06/2003 Interdisciplinary Conferences - Nuclear Endocrinology  
01/2002-06/2006 Interdisciplinary Conferences - Nuclear Cardiology

#### **University of Massachusetts School of Medicine**

##### **UMass Memorial Medical Center**

Worcester, Massachusetts

07/2006-09/2007 Department Conferences for Diagnostic Radiology Residents & Fellows  
07/2006-09/2007 Oral Board Reviews for Senior Diagnostic Radiology Residents

#### **University of Kentucky College of Medicine**

##### **University of Kentucky Medical Center**

Lexington, Kentucky

10/2007- Department Conferences for Diagnostic Radiology Residents & Fellows  
10/2007-05/2013 Oral Board Reviews for Senior Diagnostic Radiology Residents  
09/2010- Interdisciplinary Conferences - Nuclear Cardiology  
10/2013- Core Examination Board Preparation (“Mock Boards”) Conferences  
for 3<sup>rd</sup>- & 4<sup>th</sup>-Year Diagnostic Radiology Residents

10/2013;10/2014;  
10/2015;10/2016;  
01/2019;01/2020;  
01/2021

Lecture: “Radioiodine Imaging & Therapy of Benign & Malignant Diseases of the Thyroid Gland,” MD 824: Endocrine and Reproductive Systems



## VII. TEACHING ACTIVITIES - *cont*

### Professional Course/Program Faculty

#### **Tufts-New England Medical Center (n/k/a Tufts Medical Center)**

Boston, Massachusetts

1987;1988

**Course Director & Speaker:**

“Indium-111 Leukocyte Labeling & Scan Interpretation”

1998-2001

**Guest Faculty, Dr. Marc Homer’s Mammography Course:**

“Breast Scintigraphy”

#### **Clinical Nuclear Medicine Annual Course/Harvard Medical School**

Boston, Massachusetts/Cambridge, Massachusetts

Lecturer & Workshop Leader:

03/1989

“Parathyroid and Adrenal Imaging Workshop”

04/1990

“Indium-111 White Blood Cell Imaging”

04/1990

“Pediatric Bone Imaging”

04/1990

“Indium-111 WBC Imaging - Techniques and Applications Workshop”

04/1990

“Chest Imaging with Indium-111 White Blood Cells”

04/1991

“Ga-67 and In-111 Leukocytes for Infection Imaging”

04/1991

“Radionuclide Spleen and Liver Imaging Revisited”

04/1991

“Trouble-Shooting In-111 WBC Studies”

04/1992

“Bone Scans of the Hand, Wrist and Foot”

04/1992

“Interventional Hepatobiliary Imaging”

04/1992

“Adrenal and Parathyroid Imaging”

04/1992

“Trouble-Shooting In-111 WBC Studies”

04/1993

“Adrenal and Parathyroid Imaging”

04/1993

“Optimizing Performance and Interpretation of In-111 WBC Imaging”

04/1993

“Interventional Hepatobiliary Imaging”

04/1994

“Adrenal and Parathyroid Imaging”

04/1994

“Ga-67 or In-111 WBCs for Infection?”

04/1994

“Characteristic Patterns in Hepatobiliary Imaging”

04/1994

“White Blood Cell Imaging”

#### **American College of Physicians**

Boston, Massachusetts

1989

Diagnostic Imaging Course Faculty:

“Medical Knowledge Self-Assessment Program VIII Review Course”

## **VII. TEACHING ACTIVITIES - cont**

### **Professional Course/Program Faculty - cont**

- Association of University Radiologists (AUR)**  
**AUR-Agfa Radiology Management Program**  
San Diego, California
- 03/2010 **Case-Winning** Invited Faculty (*with Michael A Brooks, MD*):  
“Reinventing a University Department Under Siege”
- AUR Faculty Development Program**  
Baltimore, Maryland
- 04/2019 Panelist:  
“Chairs’ Roundtable” (*moderated by N. Reed Dunnick, MD*)
- University of Kentucky**  
**Department of Radiology**  
Lexington, Kentucky
- 01/2015 Program Sponsor:  
“Hot Topics in Breast Imaging: Read with the Experts”
- 02/2015 Program Sponsor:  
“Neuroradiology in the Bluegrass: Pitfalls and Pearls for the Practicing Radiologist”

## **VIII. ADVISING ACTIVITIES**

### **Medical Student Advising**

	<b>Tufts University School of Medicine</b> Boston, Massachusetts
07/1997-12/2001	Student Advisor
07/1997-12/2001	Residency/Specialty Fair Advisor
	<b>Boston University School of Medicine</b> Boston, Massachusetts
07/2003-06/2006	Specialty Advisor, Senior Medical Students
07/2004-06/2006	Advisor-at-Large, Academies of Advisors
	<b>University of Massachusetts Medical School</b> Worcester, Massachusetts
2007	Student Advisor
	<b>University of Kentucky College of Medicine</b> Lexington, Kentucky
07/2011-	M1-M4 Student Advisor

### **Directed Student Learning**

	<b>Tufts University School of Medicine</b> Boston, Massachusetts
1997	Faculty Advisor, Medical Student Summer Project Funded by New England Chapter, Society of Nuclear Medicine
	<b>Boston University School of Medicine</b> Boston, Massachusetts
2003; 2005	Faculty Advisor, Medical Student Summer Project Funded by New England Chapter, Society of Nuclear Medicine
	<b>University of Kentucky, College of Arts &amp; Sciences</b> Lexington, Kentucky
01/2017-12/2017	Class of 2019 Student Observer on Clinical Service, Scholarly Project Culminated in Education Exhibit Presented at 2017 Radiological Society of North America Annual Meeting, Chicago, Illinois, <i>cum laude</i> Award

### **Thesis & Dissertation**

Not Applicable

## **VIII. ADVISING ACTIVITIES - cont**

### **Faculty Mentoring**

**University of Kentucky**  
Lexington, Kentucky  
**Department of Radiology**  
07/2017 Faculty Professional Development Module, “My Pearls for Promotion”

### **Invited Referee for Academic Appointment, Promotion or Tenure**

**University of Connecticut**  
Farmington, Connecticut  
06/2003 Recommendation for Promotion to Rank of Associate Professor  
02/2006 Recommendation for Promotion to Rank of Professor  
11/2015 Recommendation for Promotion to Rank of Associate Professor

**Brown University**  
Providence, Rhode Island  
08/2003 Recommendation for Promotion to Rank of Associate Professor  
08/2011 Recommendation for Promotion to Rank of Professor

**Feinberg-Northwestern University**  
Chicago, Illinois  
06/2006 Recommendation for Promotion to Rank of Professor  
07/2018 Recommendation for Promotion to Rank of Associate Professor  
07/2020 Recommendation for Promotion to Rank of Professor

**Harvard University**  
Boston, Massachusetts  
08/2006 Recommendation for Promotion to Rank of Assistant Professor  
07/2009 Recommendation for Promotion to Rank of Assistant Professor  
09/2011 Recommendation for Promotion to Rank of Associate Professor

**Thomas Jefferson University**  
Philadelphia, Pennsylvania  
06/2007 Recommendation for Promotion to Rank of Associate Professor

**University of Massachusetts**  
Worcester, Massachusetts  
10/2007 Recommendation for Promotion to Rank of Associate Professor  
06/2012 Recommendation for Promotion to Rank of Associate Professor  
12/2019 Recommendation for Promotion to Rank of Associate Professor

## **VIII. ADVISING ACTIVITIES - cont**

### **Invited Referee for Academic Appointment, Promotion or Tenure - cont**

#### **Tufts University**

Boston, Massachusetts

11/2008 Recommendation for Promotion to Rank of Clinical Professor  
02/2009 Recommendation for Promotion to Rank of Associate Professor

#### **University of Michigan**

Ann Arbor, Michigan

07/2009 Recommendation for Promotion to Rank of Professor  
09/2010 Recommendation for Promotion to Rank of Clinical Associate Professor  
08/2018 Recommendation for Promotion to Rank of Clinical Associate Professor

#### **Emory University**

Atlanta, Georgia

11/2009 Recommendation for Promotion to Rank of Associate Professor  
02/2015 Recommendation for Promotion to Rank of Professor  
08/2017 Recommendation for Promotion to Rank of Professor with Tenure  
11/2020 Recommendation for Promotion to Rank of Professor

#### **University of Florida**

Gainesville, Florida

07/2011 Recommendation for Promotion to Rank of Clinical Professor  
07/2013 Recommendation for Promotion to Rank of Clinical Associate Professor

#### **Geisel School of Medicine/Dartmouth-Hitchcock Medical Center**

Lebanon, New Hampshire

01/2012 Recommendation for Promotion to Rank of Professor

#### **University of Texas MD Anderson Cancer Center**

Houston, Texas

04/2012 Recommendation for Term Tenure at Rank of Professor

#### **Baylor College of Medicine**

Houston, Texas

07/2012 Recommendation for Appointment at Rank of Professor

#### **University of South Florida**

Tampa, Florida

08/2012 Recommendation for Promotion to Rank of Professor

## **VIII. ADVISING ACTIVITIES - cont**

### **Invited Referee for Academic Appointment, Promotion or Tenure - cont**

#### **University of Mississippi**

Jackson, Mississippi

09/2012 Recommendation for Promotion to Rank of Associate Professor  
09/2013 Recommendation for Tenure at Rank of Associate Professor

#### **Johns Hopkins University**

Baltimore, Maryland

01/2013 Recommendation for Promotion to Rank of Associate Professor  
11/2014 Recommendation for Promotion to Rank of Professor

#### **Wayne State University**

Detroit, Michigan

08/2013 Recommendation for Promotion to Rank of Professor  
08/2019 Recommendation for Promotion to Rank of Associate Professor

#### **University of Kentucky College of Medicine**

Lexington, Kentucky

11/2012 Recommendation for Promotion to Rank of Professor in Clinical Title Series (Internal Medicine)  
11/2013 Recommendation for Promotion to Rank of Professor in Special Title Series with Tenure (Radiation Medicine)  
09/2016 Recommendation for Promotion to Rank of Associate Professor in Special Title Series with Tenure (Neurosurgery)  
11/2016 Recommendation for Promotion to Rank of Associate Professor in Special Title Series with Tenure (Internal Medicine - Cardiovascular Medicine)

#### **Vanderbilt University**

Nashville, Tennessee

11/2014 Recommendation for Appointment at Rank of Associate Professor  
12/2015 Recommendation for Promotion to Rank of Professor

#### **University of Arkansas for Medical Sciences**

Little Rock, Arkansas

07/2015 Recommendation for Promotion to Rank of Associate Professor with Tenure  
07/2016 Recommendation for Promotion to Rank of Associate Professor with Tenure  
05/2017 Recommendation for Promotion to Rank of Associate Professor without Tenure

## VIII. ADVISING ACTIVITIES - *cont*

### Invited Referee for Academic Appointment, Promotion or Tenure - *cont*

	<b>University of Missouri-Kansas City</b> Kansas City, Missouri
03/2017	Recommendation for Promotion to Rank of Professor
	<b>Medical College of Georgia, Augusta University</b> Augusta, Georgia
07/2017	Recommendation for Promotion to Rank of Associate Professor
07/2018	Recommendation for Promotion to Rank of Professor
	<b>Medical College of Wisconsin</b> Milwaukee, Wisconsin
10/2017	Recommendation for Promotion to Rank of Associate Professor
10/2018	Recommendation for Promotion to Rank of Associate Professor
10/2019	Recommendation for Promotion to Rank of Associate Professor
	<b>Memorial Sloan Kettering Cancer Center/Memorial Hospital for Cancer and Allied Diseases/Weill Medical College of Cornell University</b>
03/2018	Recommendation for Appointment as Associate Clinical Member/ Associate Attending Radiologist at Rank of Associate Professor of Clinical Radiology
	<b>Medical University of South Carolina</b>
03/2018	Recommendation for Promotion to Rank of Associate Professor ( <i>Clinician Educator Track</i> )
04/2018	Recommendation for Tenure at Rank of Professor ( <i>Clinician Educator Track</i> )
	<b>University of Missouri-Columbia</b> Columbia, Missouri
03/2019	Recommendation for Appointment at Rank of Clinical Professor
	<b>University of Illinois at Chicago</b> Chicago, Illinois
06/2019/upd 02/2020	Recommendation for Promotion to Rank of Associate Professor of Clinical Radiology (Clinical Discipline Track)
08/2020	Recommendation for Promotion to Rank of Professor of Clinical Radiology without tenure (Clinical Discipline Track)

## **VIII. ADVISING ACTIVITIES - cont**

### **Invited Referee for Academic Appointment, Promotion or Tenure - cont**

- The Ohio State University**  
Columbus, Ohio  
09/2019 Recommendation for Promotion to Rank of Associate Professor (Clinical Excellence Pathway)
- Weill Cornell Medical College**  
New York, New York  
09/2019 Recommendation for Promotion to Rank of Professor (Pathway Recognizing Academic Achievement and Scholarship, Clinical Expertise and Innovation)
- University at Buffalo, Jacobs School of Medicine and Biomedical Sciences**  
Buffalo, New York  
09/2019 Recommendation for Promotion to Rank of Clinical Professor
- Boston University School of Medicine**  
Boston, Massachusetts  
10/2019 Recommendation for Promotion to Rank of Associate Professor
- University of Utah School of Medicine**  
Salt Lake City, Utah  
02/2020 Recommendation for Appointment at Rank of Professor, Clinical Track and Vice Chair for Clinical Operations
- Mayo Clinic College of Medicine and Science**  
Rochester, Minnesota  
02/2020 Recommendation for Promotion to Rank of Professor
- Texas A&M University College of Medicine**  
07/2020 Recommendation for Promotion to Rank of Clinical Professor (Affiliated)
- University of Pittsburgh School of Medicine**  
08/2020 Recommendation for Promotion to Rank of Professor (Clinical-Educator Pathway)



## IX. ADMINISTRATIVE ACTIVITIES & UNIVERSITY SERVICE

### University

#### **University of Kentucky**

Lexington, Kentucky

#### **Administrative & Clinical**

07/2017-06/2020 Member, Radiation Safety Committee  
(Appointed by President of University)

#### **Education & Research**

07/2012- Member, Magnetic Resonance Imaging and Spectroscopy Center (MRISC)  
Advisory Committee

07/2015-01/2016 Member, Faculty Recognition Brainstorming Group  
(Appointed by Associate Provost for Faculty Advancement)

02/2016-12/2017 Member, Unconscious Bias Faculty Search Committee Trainer Group  
(Appointed by Assistant Provost for Faculty Affairs)

05/2016-06/2022 Member, Radioactive Drug Research Committee (RDRC)  
(Appointed by Vice President for Research)

### College

#### **Tufts University School of Medicine**

Boston, Massachusetts

#### **Education & Research**

1989-1996 Member, Medical School Admissions

1994-1996 Member, *ad hoc* Appeals Committee on Student Evaluation & Promotions

#### **Boston University School of Medicine**

Boston, Massachusetts

#### **Administration & Clinical Operations**

2003 Member, *ad hoc* Committee on Faculty Promotion

2003-2005 **Vice President**, Alumni Association

2004-2007 Member, Alumni Association Awards Committee

2005-2006 **President**, Alumni Association

2005-2006 **Chair**, *ad hoc* Committee on Faculty Promotion

2005-2006 Member, Board of Visitors

2006- **Past President**, Alumni Association

2007-2008 **Chair**, Alumni Association Awards Committee

2010-2011 **Chair**, 30<sup>th</sup> Reunion Committee

## IX. ADMINISTRATIVE ACTIVITIES & UNIVERSITY SERVICE - *cont*

### College - cont

#### **University of Kentucky College of Medicine** Lexington, Kentucky

##### **Administration & Clinical Operations - College of Medicine**

10/2007-	Member, Council of Chairs & Center Directors (renamed Executive Committee 02/2020)
02/2011-07/2011	<b>Chair</b> , Search Committee, Chair of Family and Community Medicine
03/2013-06/2013	<b>Chair</b> , Six-Year Review, Department of Family and Community Medicine
03/2015-06/2018	<b>Founding Chair</b> , Executive Committee, Women in Medicine & Science
03/2016-06/2017	Member, Search Committee, Chair of Pediatrics
07/2018-06/2020	<b>Immediate Past Chair</b> , Executive Committee, Women in Medicine & Science
06/2019-09/2019	<b>Chair</b> , Search Committee, Associate Dean for Diversity and Inclusion
07/2019-	Member, Conflict of Interest Committee Directional Work Group

##### **Administration & Clinical Operations - Kentucky Medical Services Foundation (KMSF)**

10/2007-	Member, Board of Directors
10/2007-06/2016	Member, Compliance Committee
07/2008-06/2012	Member, Managed Care and Contracting Committee
11/2008-10/2011	Member, Clinical Practice and Management Committee
03/2016-06/2021	<b>Secretary</b> ( <i>elected, two consecutive terms</i> ), Executive Committee
10/2018-01/2019	<b>Chair</b> , By-laws Subcommittee

## IX. ADMINISTRATIVE ACTIVITIES & UNIVERSITY SERVICE - *cont*

### Medical Center

#### **Tufts-New England Medical Center (n/k/a Tufts Medical Center)**

Boston, Massachusetts

##### *Administration & Clinical Operations*

1986-2001 Member, Radiation Safety Committee  
1986-2001 **Chair**, Radiation Safety Subcommittee, Human Use  
1990-2001 **Chair**, Radiation Safety Subcommittee, Radioactive Drug Research  
1995-2001 **Chair**, Radiation Safety Subcommittee, NRC Credentialing  
1999-2001 Member, Cancer Center  
2000-2001 **Co-Chair**, Communication & Quality Assurance Committee, Departments of Radiology & Emergency Medicine

##### *Education & Research*

1997-2001 Member, Graduate Medical Education Committee  
2000 Reviewer, *ad hoc* Research Review Committee

#### **Boston University Medical Center**

Boston, Massachusetts

##### *Administration & Clinical Operations*

2002-2006 Member, Cancer Care Committee  
2002-2006 Member, Cancer Care Strategic Planning Committee  
2002-2006 Member, Radioisotope Committee  
2002-2006 Member, PET/CT & Moakley Building Planning Group  
2005-2006 Member, Performance Improvement Project: Nuclear Stress Testing  
2005-2006 Member, Cancer Care Subcommittee on Quality Improvement

##### *Education & Research*

2003-2006 Member, Graduate Medical Education Committee

#### **UMass Memorial Medical Center**

Worcester, Massachusetts

##### *Administration & Clinical Operations*

2007 Multi-Projects Leader, Radiology Improvement Executive Team

##### *Education & Research*

2006-2007 **Guest Member**, Graduate Medical Education Committee

## IX. ADMINISTRATIVE ACTIVITIES & UNIVERSITY SERVICE - *cont*

### Medical Center - cont

**University of Kentucky Medical Center/UK HealthCare**  
Lexington, Kentucky

#### *Administration & Clinical Operations*

2007-2009	Member, Capital Allocation Committee
2007-2008	Member, Gill Cardiac Imaging Council (Radiology and Cardiology)
2007-2008	Member, Search Committee, COO for Ambulatory Services
10/2007-02/2011	Member, UK HealthCare Advisory Board
10/2007-12/2010	Member, Chandler Medical Staff Executive Committee
2008-2009	Member, Enterprise Patient Access Committee
2008-09/2011;	
01/2019-	Member, Information Technology (IT) Governance Committee
07/2008-12/2010	Member, Good Samaritan Medical Staff Executive Committee
01/2009-12/2011	Member, UK HealthCare Executive Committee
01/2011-	Member, Medical Staff Operating Subcommittee, Chandler
01/2011-	Member, Medical Staff Operating Subcommittee, Good Samaritan
02/2011-08/2012	Member and <b>Secretary</b> , Medical Group Committee
10/2011-12/2018	<b>Co-Chair</b> , Information Technology (IT) Governance Committee
10/2011-	Member, IT Governance Project Prioritization Subgroup
09/2012-	Member, UK HealthCare Medical Group Committee
10/2013-12/2015	Member, LifeIMAGE Steering Committee
11/2013-12/2014	Member, Patient Portal Steering Committee
04/2014-06/2014	Member, Medical Staff Nominating Committee
07/2014-06/2016	Member, UK HealthCare Medical Staff Executive Committee
04/2017-	Member, Cardiovascular Academic Service Line
05/2017-	Member, Cardiovascular Imaging Directors Council
07/2017-	Member, BEST Strategic Transformation Team
09/2017-	Member, Physician Engagement Implementation Team
10/2017-	Member, Academic Service Line Council
11/2017-	Member, UK HealthCare Radiation Quality and Safety Committee
11/2017-03/2020	Member, Ambulatory Oversight Committee
01/2020-	Member, Epic EHR Project Operational Workgroups, various
02/2020-	Member, Joint Operating Committee (JOC)
08/2020-10/2020	<b>Co-Chair</b> , Search Committee, Executive Chief Medical Officer

#### *Education & Research*

Not Applicable

## **IX. ADMINISTRATIVE ACTIVITIES & UNIVERSITY SERVICE - cont**

### **Department**

#### **Los Angeles County Harbor-UCLA Medical Center**

Department of Radiology

Torrance, California

#### **Administration & Clinical Operations**

07/1984-06/1985

Chief Resident

#### **Tufts-New England Medical Center (n/k/a Tufts Medical Center)**

Department of Radiology

Boston, Massachusetts

#### **Administration & Clinical Operations**

07/1997-06/2001

Member, Committee on Quality Assurance

07/1999-06/2001

**Founding Chair**, Space Allocation & Utilization Committee

07/2001-12/2001

Coordinator, Legacy Portraits Project

#### **Education & Research**

06/1986-07/1990

**Program Director**, Nuclear Radiology Fellowship

07/1988-06/1996

Member, Education Committee

07/1997-12/2001

**Chair**, Education Committee

07/1997-12/2001

**Program Director**, Diagnostic Radiology Residency

## **IX. ADMINISTRATIVE ACTIVITIES & UNIVERSITY SERVICE - cont**

### **Department - cont**

#### **Boston University Medical Center**

Division of Radiology

Boston, Massachusetts

#### **Administration & Clinical Operations**

07/2002-06/2004 Member, Executive Committee  
07/2002-06/2004 Member, Performance Improvement Committee  
07/2002-06/2006 Member, Library Committee  
2003 **Chair**, *ad hoc* Committee on Report Addenda  
07/2004-06/2006 Member, Appointments & Promotions Committee  
07/2004-06/2006 Member, Credentials Committee

#### **Education & Research**

01/2002-06/2003 Associate Program Director, Diagnostic Radiology Residency  
01/2002-06/2003 Member, Education Committee  
01/2002-06/2003 Member, Resident Selection Subcommittee  
01/2002-06/2003 Coordinator, Academic Curriculum Project  
01/2002-06/2004 Member, Research Committee  
07/2003-06/2006 **Program Director**, Diagnostic Radiology Residency  
07/2003-06/2006 **Chair**, Education Committee  
07/2003-06/2006 **Chair**, Resident Selection Subcommittee  
07/2003-06/2006 Member, Academic Curriculum Subcommittee  
07/2003-06/2006 Member, Resident Promotions & Awards Subcommittee

#### **UMass Memorial Medical Center**

Department of Radiology

Worcester, Massachusetts

#### **Administrative & Clinical**

07/2006-06/2007 **Chair**, Quality Assurance/Quality Improvement Committee  
07/2007-09/2007 Member, Quality Assurance/Quality Improvement Committee  
07/2006-12/2006 Member, Management Group  
12/2006-09/2007 **Co-Chair**, Management Group

#### **Education & Research**

07/2006-09/2007 **Director**, Fellowship Programs  
07/2006-09/2007 **Chair**, Committee on Fellowships  
07/2006-09/2007 Member, Education Committee

## IX. ADMINISTRATIVE ACTIVITIES & UNIVERSITY SERVICE - *cont*

### Department - *cont*

**University of Kentucky Medical Center**  
Department of Radiology  
Lexington, Kentucky

#### *Administration & Clinical Operations*

10/2007- **Chair**, Department of Radiology  
10/2007- **Director**, Integrated Medical Imaging, UK HealthCare  
10/2007- Member, Quality, Safety, & Compliance Committee  
10/2007-06/2011 Member, Informatics & Technology Committee  
10/2007-06/2009 **Co-Chair**, Operations Committee  
10/2007-06/2013 **Chair**, Executive Committee (n/k/a Advisory Committee)  
07/2009-06/2011 Member, Operations Committee  
07/2011-06/2017 Member, Informatics & Information Technology Committee  
10/2011-10/2017 Member, Imaging Technology Committee  
07/2013- **Chair**, Advisory Committee (f/k/a Executive Committee)  
01/2016-06/2016 **Interim Chief**, Division of Nuclear Medicine & Molecular Imaging  
06/2016- **Chief**, Division of Nuclear Medicine & Molecular Imaging

#### *Education & Research*

10/2007- Member, Education Committee  
10/2007-06/2012 Member, Resident Selection Committee  
10/2009- Member, Research Committee

## **X. SPECIAL ASSIGNMENTS**

**University of Kentucky College of Medicine**  
Lexington, Kentucky

- 05/2013;06/2015     **Creator**, Standard *curriculum vitae* for Appointment, Promotion, and Tenure Committee (with revision)
- 02/2015-06/2015     **Co-Chair** (*with Lisa R Tannock, MD, Department of Internal Medicine*), Faculty Performance Record Development Task Force (*appointed by David J Moliterno, MD, Vice President, Academic Affairs, College of Medicine*)
- 03/2015-06/2018     **Founding Chair**, Executive Committee, Women in Medicine & Science (*on request of Frederick de Beer, MD, Dean, College of Medicine*)



## XI. HONORS & AWARDS

### Academics

1975	Phi Beta Kappa Society (Junior Year), Smith College
1976	Chemistry Prize (best record in major), Smith College
1976	<i>summa cum laude</i> , Smith College
1990	Best Abstract Award, New England Chapter, Society of Nuclear Medicine
11/2001;11/2017	<i>cum laude</i> Award, Radiological Society of North America
11/2001;11/2005; 11/2010;11/2018(x2); 11/2019	Certificate of Merit Award, Radiological Society of North America
2003	Best Abstract Award, Northeast Region, Society of Nuclear Medicine
2004	Member-in-Training Award (Resident First-Author), American Association for Women Radiologists, Research & Education Foundation
2004	Excellence in Design Citation, Radiological Society of North America
2005	Best Oral Paper by Resident (Resident First-Author), Association of University Radiologists
01/2010	2009 <i>Radiology</i> Editor's Recognition Award for Reviewing with Distinction (top 10% of reviewers)
03/2010	AUR-Agfa Radiology Management Award (with Michael A Brooks, MD)
12/2014;12/2015; 12/2016	<i>Journal of the American College of Radiology</i> (JACR) Editor's Recognition as one of Top Reviewers
06/2016	Annual Joseph King, MD Award for Teaching Excellence (selected by Diagnostic Radiology Residents, "Teacher of the Year"), University of Kentucky
06/2019	Presidential Distinguished Educator Award for Substantial Contributions to Support Training in Nuclear Medicine and Molecular Imaging, Society of Nuclear Medicine & Molecular Imaging

## **XI. HONORS & AWARDS - cont**

### **Service**

1984-1985	Chief Resident, Los Angeles County Harbor-UCLA Medical Center
2000	Bio-Profile, Marquis Who's Who in Medicine and Healthcare, 3 <sup>rd</sup> ed.
2005; 2006	Bio-Profile, Marquis Who's Who of American Women, 25 <sup>th</sup> & 26 <sup>th</sup> eds.
2007-2018	Best Doctors in America
2007	Selected for AUR-Kodak Radiology Management Course, Association of University Radiologists, Denver, Colorado
04/2008	Distinguished Service Award, American Board of Radiology
11/2009	Presidential Certificate of Appreciation, American Association for Women Radiologists
03/2010	Lifetime Service Award, American Board of Radiology
07/2012	Volunteer Service Award, American Board of Radiology
08/2012;07/2017	Certificate of Appreciation, American College of Radiology
10/2012	Featured in "Final Read Q: How did you choose your subspecialty?" American College of Radiology Bulletin
12/2013	American Association for Women Radiologists Presidential Service Plaque
01/2014	Academy of Radiology Leadership and Management Certificate of Achievement, on-line Honor Roll
11/2017	Alice Ettinger Award for Outstanding Contributions to Radiology, American Association for Women Radiologists
11/2017	Inaugural Fellow, American Association for Women Radiologists
05/2018	Fellow, American College of Radiology
09/2018	Gold STAR Award for Diversity, UK College of Medicine (faculty-nominated)
09/2018	Inaugural Annual Faculty Diversity Champion Award, UK College of Medicine
11/2018	Inaugural WIMS Exemplary Service Award, Women in Medicine and Science, UK College of Medicine

## **XII. PROFESSIONAL ACTIVITIES, PUBLIC SERVICE & PROFESSIONAL DEVELOPMENT**

### **Memberships**

1985-2016	Society of Nuclear Medicine (SNM) (n/k/a Society of Nuclear Medicine and Molecular Imaging, SNMMI)
1987-	American Association for Women Radiologists (n/k/a American Association for Women in Radiology) (AAWR)
1987-	Radiological Society of North America (RSNA)
1997-	Association of Program Directors in Radiology (APDR)
1999-	American Society of Nuclear Cardiology (ASNC)
1999-2007	New England Roentgen Ray Society (NERRS)
2004-	American Roentgen Ray Society (ARRS)
2004-	Association of University Radiologists (AUR)
2007-2012	Bluegrass Radiological Society (BGRS)
2007-	Society of Chairs of Academic Radiology Departments (SCARD)
2008-	American College of Radiology (ACR)

### **Positions Held**

**Local** Not Applicable

### **State/Regional**

	<b>American Roentgen Ray Society (ARRS), New England Chapter</b>
1992-1993	Member Representative (Tufts University)
1993-1994	<b>Co-Chair</b> , Education Committee
2003-2005	Member Representative (Boston University)
	<b>Society of Nuclear Medicine (SNM), New England Chapter</b>
1987;1990-1991;	
1997-1998	Moderator, Scientific Session
1989-1992	<b>Chair</b> , Education and Research Committee
1990-1992;	
1997-2000	Member, Scientific Program Committee
1996-2002	<b>Treasurer</b>
1999	Abstract Judge, Scientific Exhibits
2002-2004	President-Elect
2004-2006	<b>President</b>

## **XII. PROFESSIONAL ACTIVITIES, PUBLIC SERVICE & PROFESSIONAL DEVELOPMENT - *cont***

### **Positions Held - *cont***

#### **National/International**

07/2013-09/2014	<b>Accreditation Council for Graduate Medical Education (ACGME)</b> Member, Work Group, Radiology Subspecialties Milestones, Nuclear Radiology
07/2014-06/2020	Member, Residency Review Committee for Radiology
07/2020-09/2021	Member, Work Group, Radiology Subspecialties Milestones, Nuclear Radiology (Milestones 2.0)
	<b>American Association for Women Radiologists (AAWR)</b>
12/2007-11/2008	Member, Membership Committee
12/2008-11/2010	<b>Treasurer</b> , Association
12/2008-11/2010	<b>Treasurer</b> , Research & Education Foundation
12/2008-11/2010	<b>Chair</b> , Finance Committee
12/2008-11/2014	<b>Director</b> , Research & Education Foundation
12/2008-11/2014	Member, Executive Committee
12/2011-11/2014	Member, Finance Committee
12/2010-11/2011	Member, Strategic Planning Committee
12/2010-11/2011	<b>Vice President</b>
12/2011-11/2012	<b>Chair</b> , Bylaws Committee
12/2011-11/2013	<b>Co-Chair</b> , Program Committee
12/2011-11/2012	<b>President-Elect</b>
12/2012-11/2014	Member, Bylaws Committee
12/2012-11/2013	<b>President</b>
12/2013-11/2014	<b>Immediate Past President</b>
12/2013-11/2014	Member, Awards Committee
12/2013-11/2014	Member, Nominating Committee
12/2013-11/2014	Member, Program Committee ( <i>including ACR 2015 Annual Meeting</i> )
12/2014-	<b>Past President</b>
11/2016-	<b>Founding Chair</b> , Fellowship Program (FAAWR)

## **XII. PROFESSIONAL ACTIVITIES, PUBLIC SERVICE & PROFESSIONAL DEVELOPMENT - *cont***

### **Positions Held - *cont***

#### **National/International - *cont***

	<b>American Board of Radiology (ABR)</b>
1995-2013	Oral Examiner, Nuclear Radiology Category
1999-2017	Case Contributor, Nuclear Radiology Category
2006-2009	<b>Chair</b> , Certificate of Added Qualification Subspecialty Examination Committee in Nuclear Radiology
2006-2013	Oral Examination Development Group, Nuclear Radiology Category
06/2008;11/2008; 06/2009;11/2009; 05/2010;11/2010	<b>Panel Chair</b> , Oral Boards
01/2009-10/2015	<b>Chair</b> , Nuclear Medicine/Molecular Category Core Examination of the Future (EOF) Development Committee
10/2015-	<b>Trustee</b> in Nuclear Radiology, Board of Trustees
10/2015-10/2017	Member, Subspecialty Committee, Board of Trustees
10/2017-	<b>Chair</b> , Subspecialty Committee, Board of Trustees
02/2020-	<b>Chair</b> , Volunteerism Committee, Board of Trustees
	<b>American College of Radiology (ACR)</b>
07/1988-06/1989	Editor & Case Contributor, Liver/Spleen/Biliary Learning File
06/2008-05/2010	<b>Alternate Councilor</b> , Kentucky Chapter
06/2009-05/2011	Member, ACR/SNM Task Force I on Nuclear Medicine Training
06/2010-07/2011	Member, Commission on Human Resources
02/2011-05/2017	Member, American Institute of Radiologic Pathology (AIRP), Advisory Committee, Commission on Education
06/2011-05/2017	Member, <b>Board of Chancellors</b>
06/2011-05/2017	<b>Chair</b> , Commission on Nuclear Medicine and Molecular Imaging
06/2011-05/2012	<b>Co-Chair</b> , ACR/SNM Task Force II on Nuclear Medicine Training
06/2011-05/2017	Member, Commission on Membership and Communications
06/2011-05/2012	Member, Committee on Fellowship Credentials, Commission on Membership and Communications
06/2012-05/2017	<b>Chair</b> , Committee on Fellowship Credentials, Commission on Membership and Communications
08/2012-12/2012	<b>Co-Chair</b> , ACR/SNMMI Task Force III on Nuclear Medicine Training
03/2013-06/2019	Member, ACR/SNMMI Task Force on PET/MRI Credentialing
11/2015-05/2017	Member, ACR Endorsement Policy Workgroup
06/2017-05/2021	Member, Ethics Committee

## **XII. PROFESSIONAL ACTIVITIES, PUBLIC SERVICE & PROFESSIONAL DEVELOPMENT - *cont***

### **Positions Held - *cont***

#### **National/ International - *cont***

	<b>Association of Program Directors in Radiology (APDR)/Association of University Radiologists</b>
2005-2011	Member, Program Planning Committee
2006-	Member, Nuclear Medicine Program Directors Committee
	<b>Radiological Society of North America (RSNA)</b>
2004-2009	Member, Education Exhibits Committee, Nuclear Medicine
2005;2006	<b>Chair</b> , Nuclear Medicine “Case of the Day” Exhibits
2006-2009	<b>Chair</b> , Nuclear Medicine Subcommittee, Education Exhibits
11/2007-12/2015	Presiding Officer, Scientific Session(s), Nuclear Medicine
11/2008	Facilitator, Lunch Hour Table Topics Program, Nuclear Medicine
12/2009-12/2015	Member, Scientific Program Committee, Nuclear Medicine Subcommittee
07/2011-06/2014	Member, Inaugural & Subsequent Annual Nominating Committee, Alexander R Margulis Award for Scientific Excellence in Radiology
2012-2013	Member, Image Wisely – Nuclear Medicine Committee
	<b>Society of Chairs of Academic Radiology Departments (SCARD)</b>
05/2018-	<b>Inaugural Member</b> , SCARD GE LEAD Program Steering Committee (Women’s Leadership Development Program)
06/2019-	Selection Committee, SCARD GE LEAD Program Steering Committee (Women’s Leadership Development Program)
	<b>Society of Nuclear Medicine (SNM) (n/k/a Society of Nuclear Medicine and Molecular Imaging, SNMMI), National Chapter</b>
1990-1992	Member, Committee on Continuing Education & Courses
1992-2016	Member, Correlative Imaging & Pediatric Imaging Councils
1994-1996	Member, Committee on Credentials & Membership
06/1997;06/2003	Moderator, Gastroenterology

## **XII. PROFESSIONAL ACTIVITIES, PUBLIC SERVICE & PROFESSIONAL DEVELOPMENT - *cont***

### **Advisory Groups**

07/2020-06/2024      **United States Food and Drug Administration**  
Member, Medical Imaging Drugs Advisory Committee

### **Review Panels**

01/2015;02/2016;  
01/2017;01/2018;  
01/2019;01/2020;  
03/2021

**American College of Radiology (ACR)**  
Poster Abstract Reviewer for Annual Meeting

2004-2009  
2010-2015

**Radiological Society of North America (RSNA)**  
Education Exhibits Abstract Reviewer, Nuclear Medicine  
Scientific Abstract Reviewer, Nuclear Medicine

1996-1998;  
2003-2006  
2011-2012;  
01/2014;01/2015;  
01/2016

**Society of Nuclear Medicine (SNM) (n/k/a Society of Nuclear Medicine and Molecular Imaging, SNMMI), National Chapter**  
Scientific Abstracts Reviewer, Gastroenterology  
Education Exhibits Abstract Reviewer, General Clinical Specialties

## **XII. PROFESSIONAL ACTIVITIES, PUBLIC SERVICE & PROFESSIONAL DEVELOPMENT - *cont***

### **Editorial Boards**

12/2009-11/2015      Radiology, **Associate Editor**, Nuclear Medicine  
07/2012-06/2018      Journal of the American College of Radiology, Editorial Board Member  
12/2015-              Consultant to Editor of Radiology (*Appointed by Radiological Society of North America*)  
07/2020-              Academic Radiology, **Deputy Editor for Administration**

### **Journal Peer-Reviewing**

1991-1997              New England Journal of Medicine  
1992-1999;2012-      Journal of Nuclear Medicine  
1994                      Journal of Pediatric Gastroenterology & Nutrition  
1994;2006              Nuclear Medicine Communications  
1996                      Breast Disease: An International Journal  
1997-2020              American Journal of Radiology  
1997                      Mayo Clinic Proceedings  
1997                      Southern Medical Journal  
2002                      Clinical Infectious Diseases  
2003                      Journal of the National Cancer Institute  
2004-                      Radiology  
2012-                      Journal of the American College of Radiology  
2017-                      Academic Radiology  
02/2020                  British Journal of Radiology



## **XII. PROFESSIONAL ACTIVITIES, PUBLIC SERVICE & PROFESSIONAL DEVELOPMENT - *cont***

### **Media Contributions**

- Washington Post**  
07/2012 Interviewed as Content Expert, Brain SPECT Scans/Dr. Amen, Newspaper, Washington, DC, Neely Tucker
- San Jose Mercury News**  
03/2013 Interviewed as Content Expert, Brain SPECT Clinics, Newspaper, San Jose, CA, Chris Palmer
- Diagnostic Imaging**  
04/2013 Interviewed as Expert, Advice for Young Radiologists, Journal, [www.DiagnosticImaging.com](http://www.DiagnosticImaging.com), Sara Michael, <http://www.diagnosticimaging.com/practice-management/advice-young-radiologists/page/0/8> (Accessed July 2, 2019)  
05/2013 Interviewed as Expert, Women in Radiology – How the Specialty Can Bridge the Gap, Journal, [www.DiagnosticImaging.com](http://www.DiagnosticImaging.com), Whitney LJ Howell, <http://www.diagnosticimaging.com/practice-management/women-radiology-how-specialty-can-bridge-gap> (Accessed July 2, 2019)  
11/2013 Interviewed as Expert, The Power of Partnership, What Does that Mean in Radiology? Journal, [www.DiagnosticImaging.com](http://www.DiagnosticImaging.com), Deborah Abrams Kaplan <http://www.diagnosticimaging.com/rsna-2013/power-partnership-what-does-mean-radiology/page/0/6> (Accessed July 2, 2019)
- ACR Bulletin**  
07/2015 Interviewed as Expert, Coming Together, Why Hiring Women and Minorities is Good for Your Practice. Prioritizing Diversity isn't just a Good Ethical Principle – It's Good Business Sense. Newsmagazine, Meghan Edwards, July 2015;70(7):9. <https://acrbulletin.org/acr-bulletin-july-2015/238-women-diversity-business> (Accessed July 2, 2019)
- RSNA News**  
03/2020 Interviewed as Expert, Managing Change is Central to Evolving Role of Radiology Leaders. Complexity, consolidation and mounting workloads require a new leadership style. Newsmagazine, Richard Dargan, April 13, 2020. <https://www.rsna.org/en/news/2020/April/Evolving-Role-Of-Radiology-Leaders> (Accessed November 26, 2020)

## **XII. PROFESSIONAL ACTIVITIES, PUBLIC SERVICE & PROFESSIONAL DEVELOPMENT - *cont***

### **Professional Development**

	<b>Annual Clinical Nuclear Medicine Course</b>
1986-1987; 1989-1994	Harvard Medical School, Boston, MA or Cambridge, MA
	<b>Society of Nuclear Medicine (n/k/a Society of Nuclear Medicine &amp; Molecular Imaging)</b>
1986-1989;1990; 1992;1994;1996; 1997;2003;2005; 2014;2018	Annual National Meeting, Various Locations
1987;1989;1990; 1991;1993;1996- 2003;2005;2006	New England Chapter/Northeast Regional, Various Locations
1996-2001;2003; 2005	New England Chapter, Spring Symposium, Boston, MA
	<b>Radiological Society of North America (RSNA)</b>
1992;1993;1995; 1997;1999;2001; 2003-2020	Annual Meeting, Chicago, IL (2020 Virtual due to COVID-19)
	<b>Association of Program Directors in Radiology (APDR)</b>
1999-2019	Annual Meeting, Various Locations
	<b>Association of University Radiologists (AUR)</b>
1999-2019	Annual Meeting, Various Locations
2002	<b>Workshop on Laboratory &amp; Clinical Aspects of Cardiac SPECT, Attenuation Correction SPECT &amp; Gated SPECT - Visual &amp; Quantitative Assessments of Perfusion and Function</b> , University of Michigan, Ann Arbor, MI
2003	<b>PET Champions' Series</b> , Cardinal Health, Boston, MA

## **XII. PROFESSIONAL ACTIVITIES, PUBLIC SERVICE & PROFESSIONAL DEVELOPMENT - *cont***

### **Professional Development - *cont***

#### **Society of Chairs of Academic Radiology Departments (SCARD)**

2007-2011;2013;

2015-2020

2012-2021

Annual Meeting, Various Locations (2020 Virtual due to COVID-19)

Midwest Chairs Group, Chicago, IL (2021 Virtual due to COVID-19)  
(Organizer & Moderator, 2021 Virtual Meeting)

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

2010

2011-2015;

2017;2018

Kentucky Chapter, Lexington, KY

Annual Meeting of Chapter and Leadership Conference, Washington, DC

### **XIII. SPEAKING ENGAGEMENTS**

#### **Local**

**Tufts-New England Medical Center (n/k/a Tufts Medical Center)**  
Boston, Massachusetts

**Division of Nuclear Medicine, Continuing Education Series:**

08/1985 “Technetium-99m Red Blood Cell Venography”  
01/1987 “Tc-99m DMSA Renal Scanning”

**Weekly Urology Conference, Department of Urology:**

05/1988 “Radionuclide Imaging of the Genitourinary System”  
04/1989 “Adrenal Imaging”  
12/1989 “Nuclear Imaging in Pediatric Urology: Cases”  
08/2000 “Introduction to Nuclear Renal Imaging - Part I: Cortical & Diuretic Scintigraphy”  
04/2001 “Introduction to Nuclear Renal Imaging - Part II: ACE-Inhibitor & Transplant Scintigraphy”

**Weekly Nephrology Conference, Department of Medicine:**

11/1988 “Radionuclide Imaging and Evaluation of the Kidneys (Part I)”  
11/1988 “Radionuclide Imaging and Evaluation of the Kidneys (Part II)”

**Weekly Endocrinology Conference, Department of Medicine:**

05/1989 “Parathyroid Imaging”  
05/1989 “Adrenal Imaging”  
10/2001 “Introduction to Nuclear Endocrinology - Part I: Thyroid & Parathyroid Scintigraphy”  
11/2001 “Introduction to Nuclear Endocrinology - Part II: Thyroid Carcinoma Scintigraphy & I-131 Therapy”

**Pulmonary Medicine Lecture Series, Department of Medicine:**

04/1997 “Acute Pulmonary Embolism: Diagnostic Role of V/Q Scintigraphy”

### **XIII. SPEAKING ENGAGEMENTS - *cont***

#### **Local - *cont***

##### **Boston University Medical Center**

Boston, Massachusetts

##### **Radiology Grand Rounds, Division of Radiology:**

03/2002 “Nuclear Radiology at Boston Medical Center: State-of-the-Art Imaging Services”

##### **Imaging Conference, Section of Cardiology:**

04/2002 “Nuclear Cardiology at Boston Medical Center: State-of-the-Art Imaging Services”

07/2002;07/2003;  
07/2004;07/2005 “Summer School for Cardiology Fellows: Introduction to Nuclear Cardiology”

##### **Medicine Grand Rounds, Division of Medicine:**

02/2003 “Advances in Nuclear Radiology at Boston Medical Center”

##### **Urology Conference, Department of Urology:**

09/2004 “Cortical and Diuretic Challenge Scintigraphy”

11/2004 “Renal Transplant and ACE-Inhibitor Challenge Scintigraphy”

##### **Endocrinology Conference, Section of Endocrinology:**

03/2005 “Thyroid Scintigraphy & I-131 Thyroid Therapy (Hyperthyroidism)”

04/2005 “Thyroid Cancer Scintigraphy & I-131 Therapy (Thyroid Cancer)”

06/2005 “Parathyroid Scintigraphy”

08/2005 “Scintigraphy of Adrenal Disease & Neuroendocrine Tumors”

10/2005 “Thyroid Scintigraphy”

02/2006 “Parathyroid Scintigraphy”

### **XIII. SPEAKING ENGAGEMENTS - *cont***

#### **Local - *cont***

##### **University of Kentucky** Lexington, Kentucky

##### **Advanced Imaging Symposium:**

- 06/2008 “X-Ray Visions: 2008 and Beyond”  
12/2009 “Clinical Applications of SPECT/CT Image Fusion”  
02/2012 “*New*-clear Medicine: Applications of Software-Based SPECT/CT & SPECT/MR Image Fusion for Daily Clinical Practice. Part I”  
06/2012 “*New*-clear Medicine: Applications of Software-Based SPECT/CT & SPECT/MR Image Fusion for Daily Clinical Practice. Part II”

##### **Council of Chairs & Center Directors:**

- 03/2009 “Department of Radiology: Core Specialty, UK HealthCare Enterprise”

##### **Women in Science and Medicine Series:**

- 04/2009 “Strategies for a Successful Academic Career - From the Perspective of a Clinical Chair”

##### **Fellows Conference, Division of Endocrinology, Diabetes & Metabolism:**

- 10/2011 “Nuclear Endocrinology I: Thyroid Gland Scintigraphy & I-131 Nal Rx for Benign Disease” (*Audience Response Format*)  
10/2011 “Nuclear Endocrinology II: Thyroid Cancer Scintigraphy & I-131 Nal Rx for Malignant Disease” (*Audience Response Format*)

##### **Women in Medicine: American Medical Women's Association (AMWA):**

- 03/2013 “How to Succeed in Your Career by Really Trying”

##### **1<sup>st</sup> Annual National Wear Red Day Symposium: In Celebration of Red Dress Campaign to Increase Awareness of Cardiovascular Disease in Women**

- 02/2015 Panelist: “Women in Leadership”

##### **Women in Medicine and Science (WIMS) Seminar**

- 03/2017 “Getting Leadership Positions”

##### **Department of Surgery**

- 08/2019 “Managing Unconscious Bias in Recruitment” (with M. Schumacher, PhD)

### **XIII. SPEAKING ENGAGEMENTS - *cont***

#### **Local - *cont***

##### **University of Kentucky - *cont***

Lexington, Kentucky

##### **Women of Radiology - Kentucky (WORK)**

**Faculty/Fellow/Resident/Student Group**

08/2019

**Inaugural Speaker:** “Women in Radiology: Challenges & Opportunities”

##### **Neurosurgery Chair Search Committee**

04/2020

“Managing Unconscious Bias in Recruitment”

### **XIII. SPEAKING ENGAGEMENTS - *cont***

#### **State/Regional**

##### **New England Chapter, Society of Nuclear Medicine**

###### **Annual Meeting:**

- 10/1987 Newport, Rhode Island  
“Case Presenter”
- 10/1990 Hyannis, Massachusetts  
“Case Presenter: Case Challenges”

##### **University of Connecticut Health Center**

Farmington, Connecticut

###### **Evening Rounds:**

- 10/1988 “Imaging with Indium-111-Labeled Leukocytes”
- 10/1989 “Radionuclide Imaging of the Adrenal Cortex and Medulla”

##### **Malden Hospital**

Malden, Massachusetts

- 03/1989 “Technical Considerations and Clinical Utility of Indium-111 Labeled  
White Blood Cells”

##### **Marlborough Hospital**

Marlborough, Massachusetts

- 04/1989 **Weekly Internal Medicine Conference:**  
“Imaging with Indium-111-Labeled Leukocytes”

##### **New England Deaconess Hospital (n/k/a Beth Israel Deaconess Medical Center)**

Boston, Massachusetts

- 09/1989 **Radiology Grand Rounds:**  
“Imaging with Indium-111-Labeled Leukocytes”

##### **Northeastern Regional Scientific Meeting, Society of Nuclear Medicine Annual Meeting:**

- 10/1989 Philadelphia, Pennsylvania  
“Imaging with Indium-111-Labeled Leukocytes”
- 10/2006 Mystic, Connecticut  
“Optimized Scintigraphic Evaluation of Infection and Inflammation: Role of SPECT/CT Fusion Imaging”



### **XIII. SPEAKING ENGAGEMENTS - cont**

#### **State/Regional - cont**

- 02/1990      **Medical Seminar at Sugarbush**  
Sugarbush, Vermont  
“Radionuclide Evaluation of Deep Venous Thrombosis and Pulmonary Embolism”
- 02/1990      “Scintigraphy of the Wrist”
- 01/1991      **Brigham and Women's Hospital**  
Boston, Massachusetts  
**Radiology Grand Rounds:**  
“Imaging Infection with Gallium-67 Citrate and Indium-111-Labeled Leukocytes”
- 02/1991      **Sturdy Memorial Hospital**  
Attleboro, Massachusetts  
**Combined Staff Meeting:**  
“Advantages and Applications of SPECT Imaging”
- 02/1994      **Dana-Farber Cancer Institute**  
Boston, Massachusetts  
**Harvard Joint Program in Nuclear Medicine Seminars:**  
“Quantitative Hepatobiliary Scintigraphy for Cystic Fibrosis-Related Liver Disease”
- 06/1997      **Melrose-Wakefield Hospital**  
Melrose, Massachusetts  
**Medical Grand Rounds:**  
“Pulmonary Embolism”
- 02/1998      **New England Chapter, Society of Nuclear Medicine**  
Boston, Massachusetts  
**Annual Pre-Spring Symposium:**  
“Characteristic Patterns in Hepatobiliary Imaging”
- 03/2003      “Thyroid & Parathyroid Scintigraphy: Patterns, Pearls, & Pitfalls”

### **XIII. SPEAKING ENGAGEMENTS - cont**

#### **State/Regional - cont**

- Boston University Medical Center**  
Boston, Massachusetts
- 09/1999 **Noon Conference, Department of Radiology:**  
“Characteristic Patterns in Hepatobiliary Imaging”
- Boston Veteran’s Administration Medical Center**  
**Boston University School of Medicine**  
Jamaica Plain, Massachusetts
- 10/2001 **Noon Conference for Radiology Residents:**  
“Pediatric Nuclear Medicine”
- Tufts-New England Medical Center (n/k/a Tufts Medical Center)**  
Boston, Massachusetts
- 09/2003 **Resident Conference, Department of Radiology:**  
“Thyroid Scintigraphy: Patterns, Pearls, & Pitfalls”
- 10/2003 “Parathyroid Scintigraphy: Patterns, Pearls, & Pitfalls”
- 11/2003 “Bone Scintigraphy: Trauma & Trauma-Related Conditions”
- 09/2004 “Scintigraphy of Adrenal Disease & Neuroendocrine Tumors”
- 10/2004 “Scintigraphic Evaluation of Infection & Inflammation”
- 11/2004 “Renal Scintigraphy: Cortical, Diuretic Challenge & ACE-Inhibitor Challenge”
- 09/2005 “Bone Scintigraphy: Trauma & Trauma-Related Conditions”
- 09/2005 “Bone Scintigraphy: The Soft Tissues”
- Endocrinology Conference, Department of Medicine:**
- 08/2004 “Thyroid Scintigraphy & I-131 Thyroid Therapy (Hyperthyroidism)”
- 09/2004 “Thyroid Cancer Scintigraphy & I-131 Therapy (Thyroid Cancer)”
- 03/2005 “Scintigraphy of Adrenal Disease & Neuroendocrine Tumors”
- Lawrence & Memorial Hospital**  
New London, Connecticut
- 09/2004 **Nuclear Cardiology Tutorial:**  
“Read With The Expert”
- University of Massachusetts/UMass Memorial Medical Center**  
Worcester, Massachusetts
- 01/2006 **Resident Conference, Department of Radiology:**  
“Parathyroid Scintigraphy: Patterns, Pearls, and Pitfalls”

### **XIII. SPEAKING ENGAGEMENTS - *cont***

#### **State/Regional - *cont***

##### **Kentucky Society of Nuclear Medicine Technologists**

Lexington, Kentucky

03/2011

##### **Spring Meeting:**

“Nuclear (*New*-clear) Medicine: Clinical Applications of SPECT/CT Image Fusion”

10/2013

##### **Fall Meeting:**

“Myocardial Perfusion Imaging: Beyond the Heart”

09/2017

##### **Fall Meeting:**

“Radioiodine Imaging & Therapy of Benign & Malignant Diseases of the Thyroid Gland”

03/2019

##### **Spring Meeting:**

“Classic Cases with a Twist” and “Wild & Crazy Cases”

##### **Midwest Chairs of Academic Radiology Departments**

Chicago, Illinois

01/2013

“Accounting of Faculty Efforts” (*with M Denise Quandt*)

01/2014

“Accounting of Faculty Effort”

01/2015

“Annual Quality & Safety Forum (aka Competition)”

01/2015

“Strategies for Innovative Resident Education”

01/2016

“Dealing with Disruptive Faculty Members”

01/2017

“Unconscious Bias in Faculty Recruitment: Relevance to Radiology”

01/2017

“Update on Redesigned ABR 16-Month Nuclear Radiology Pathway”

01/2018

“How to Become a Nuclear Radiologist --- Traditional and Innovative Training Pathways”

01/2019

“Women in Radiology: Challenges & Opportunities”

01/2020

“Midwest Chairs Home Workstations: Survey Results”

01/2020

“Unconscious Bias & Micromessaging”

01/2020

“The Redesigned 16-Month Pathway in Nuclear Radiology Leading to ABR Certifications in Diagnostic Radiology & Nuclear Radiology”

01/2021

“Maiden Voyage: Taking on Community Hospital Contract ... Charting New Territory”

### **XIII. SPEAKING ENGAGEMENTS - cont**

#### **State/Regional - cont**

- Rad FLiCKs (University of Louisville/University of Cincinnati/  
University of Kentucky Medical Student Fair)  
Inaugural Program, University of Kentucky College of Medicine  
Lexington, Kentucky**
- 08/2017 “Radiologists - Essential and Core in Health Care Systems, Trends toward  
Subspecialization with Fellowships”  
**University of Cincinnati College of Medicine  
Cincinnati, Ohio**
- 08/2018 “New Avenues in Radiology Training, Intriguing Practice Opportunities and  
Rewarding Careers”
- 08/2019 **University of Louisville School of Medicine  
Louisville, Kentucky**  
“Creative Training Options, Exciting Practice Opportunities, Rewarding  
Careers”
- 09/2020 **Modified Program, University of Kentucky College of Medicine/  
University of Louisville School of Medicine  
(Virtual due to COVID-19 Pandemic)**  
“Diverse Training Options, Diverse Practice Opportunities, Diverse  
Careers”

### **XIII. SPEAKING ENGAGEMENTS - cont**

#### **National/International**

- Investigators' Meeting**  
Baltimore, Maryland  
04/1994 Speaker: "Quantitative Hepatobiliary Scintigraphy for Cystic Fibrosis-Related Liver Disease: Core Scintigraphy Laboratory"
- Annual Meeting, The Society of Nuclear Medicine (SNM) (n/k/a The Society of Nuclear Medicine and Molecular Imaging (SNMMI))**  
Orlando, Florida  
06/1994 **Continuing Education Program:**  
Speaker: "Characteristic Patterns in Hepatobiliary Imaging"  
St. Louis, Missouri  
06/2014 Speaker: "Myocardial Perfusion Imaging: Beyond the Heart"  
Philadelphia, Pennsylvania  
06/2018 Speaker & Panelist: Continuing Education Program: Training Future Nuclear Medicine Physicians - Strategy Session  
"Integrating General Imaging Training"
- Annual Meeting, Society of Chairs of Academic Radiology Departments (SCARD)**  
Tucson, Arizona  
10/2008 **New Chairs Session:**  
Speaker: The Culture Change Agent  
"UK Radiology: Enterprising Solutions to Service, Academics, Research"  
Seattle, Washington  
10/2015 Speaker & Panelist: Dealing with Disruptive Faculty Members  
"Approaches"  
Annapolis, Maryland  
10/2016 Speaker & Panelist: ABR and MOC  
"Redesigned 16-Month Pathway Leading to ABR Certifications in Diagnostic Radiology and Nuclear Radiology"  
San Diego, California  
10/2017 Speaker & Panelist: Disaster Preparedness and Management  
"Active Shooter on Medical Center Campus: 'Code Silver'"  
Santa Fe, New Mexico  
10/2018 Speaker & Panelist: A Leader's Role in Culture I  
"Intentional Inclusivity"  
Miami, Florida or Virtual  
10/2020 (virtual) Organizer & Lead Moderator: The Clinical Face of Radiology (4 speakers)

### **XIII. SPEAKING ENGAGEMENTS - cont**

#### **National/International - cont**

- Annual Meeting, Association of University Radiologists (AUR)**  
San Diego, California
- 03/2010 Speaker: Nuclear Medicine Education  
“Perspective: Department Chair & ‘Old School’ Nuclear Radiologist”  
San Antonio, Texas
- 03/2012 Speaker: Training and Certification of the Molecular Imager of the Future  
“American College of Radiology (ACR) Perspective”  
Hollywood, Florida
- 05/2017 Speaker & Panelist: ABR Update  
“Redesigned 16-Month Pathway Leading to ABR Certifications in  
Diagnostic Radiology and Nuclear Radiology”
- 05/2017 Speaker & Panelist: RSNA Teach the Teachers: Molecular Imaging and  
Precision Medicine Program  
“Molecular Imaging Teaching Curriculum: How to Become a Nuclear  
Radiologist”  
Orlando, Florida
- 05/2018 Sponsored Speaker: SNMMI Session, Value-driven Practice: Making the  
Change  
“The Redesigned 16-Month Pathway Leading to ABR Certifications in  
Diagnostic Radiology & Nuclear Radiology”  
Baltimore, Maryland
- 04/2019 Moderator: Leadership/SCARD Session: “Succession Planning, Vignettes  
of Transition”  
Virtual Webinar (*due to COVID-19 Pandemic Meeting Cancellation*)
- 05/2020 Speaker & Panelist: ABR Update  
“The ABR 16-month Pathway for Nuclear Radiology/NRC Nuclear  
Radiology NRC Requirements During the COVID-19 Pandemic
- Nuclear Medicine Update, School of Health Related Professions  
University of Mississippi Medical Center**  
Jackson, Mississippi
- 02/2012 Speaker: “New-clear Medicine: Applications of Software-Based  
SPECT/CT & SPECT/MR Image Fusion for Daily Clinical Practice”
- 02/2012 Speaker: “Myocardial Perfusion Imaging: Beyond the Heart”
- The Greater Kansas City Radiological Society Program Series**  
Kansas City, Kansas
- 02/2014 Speaker: “The Goldilocks Approach to Gamma Camera Artifacts: Too Hot,  
Too Cold, Just Right”

### **XIII. SPEAKING ENGAGEMENTS - *cont***

#### **National/International - cont**

- Annual Meeting, Radiological Society of North America (RSNA)**  
Chicago, Illinois
- 11/2012 **American Association for Women Radiologists (AAWR) Programs:**  
Moderator, Residents' Luncheon:  
"Considering a Subspecialty Practice in Breast Imaging & Interventions?  
Weighing an Academic Career vs. Private Practice"
- 11/2012 Moderator, Refresher Course:  
"The Post-Menopausal Patient: Controversies in Clinical and Radiological  
Care"
- 11/2012 Moderator & Speaker, Education Session:  
"Perspectives on Radiology Administration & Academic Department  
Leadership: Balancing Our Clinical, Educational, & Research Missions"
- 11/2016 Speaker & Panelist:  
"Getting Leadership Positions"
- 11/2017 Speaker & Panelist:  
"Unconscious Bias in Faculty Recruitment"
- Nuclear Medicine Program Directors Summit**  
**Society of Nuclear Medicine & Molecular Imaging (SNMMI)**  
Baltimore, Maryland
- 04/2019 Sponsored Speaker & Participant Representing The American Board of  
Radiology  
"The 16-Month Pathway Leading to ABR Certifications in Diagnostic  
Radiology & Nuclear Radiology"

## **XIV. RESEARCH & INTELLECTUAL CONTRIBUTIONS**

### **A. PUBLICATIONS**

#### **Peer-Reviewed Original Research in Professional, Scientific or Educational Journals**

1. **Oates E**, Cutler JB, Miyamoto EK, Hirose F, Lachman RS. Case Report 305: Dysplasia Epiphysealis Hemimelica with an Associated Osteochondral Fracture. *Skeletal Radiol.* 1985;13:174-8.
2. **Oates E**, Worthen NJ. Sonography of a Large Mediastinal Teratoma with CT Correlation. *J Clin Ultrasound.* 1985;13:278-80.
3. Sullivan RS, Madell SJ, **Oates E**, Sarno RC. Hepatobiliary Scintigraphy: A Case of Biliary Atresia and Polysplenia. *Clin Nucl Med.* 1987;12:55-6.
4. Vazquez R, **Oates E**, Hesla R. Pseudo-Splenic Uptake in a DISIDA Scan: A Normal Liver Variant. *Clin Nucl Med.* 1987;12:763.
5. **Oates E**, Sarno RC. Imaging of Pelvic Rhabdomyosarcoma by Bone Scintigraphy. *Eur J Nucl Med.* 1987;13:297-9.
6. **Oates E**, Sarno RC. Solubilized Xenon-133 Lung Scintigraphy. *J Ped Surg.* 1988;23:1002-4.
7. Statz E, **Oates E**. Scintigraphic Demonstration of an Ectopic Parathyroid Adenoma. *Clin Nucl Med.* 1988;13:130.
8. **Oates E**, Vazquez R. Polycystic Kidneys Incidentally Visualized During Renal Transplant Imaging. *Clin Nucl Med.* 1988;13:296-7.
9. Vazquez R, **Oates E**, Sarno RC, Fay J, Gale DR. Gallium-67 Breast Uptake in a Patient with a Hypothalamic Granuloma (Sarcoid). *J Nucl Med.* 1988;29:118-21.
10. Cone L, **Oates E**, Vazquez R. Congenital Hypothyroidism: Diagnostic Scintigraphic Evaluation of an Organification Defect. *Clin Nucl Med.* 1988;13:419-20.
11. **Oates E**, Sarno RC. Sharp Bone Marrow Uptake of Indium-111 Leukocytes in a Splenectomized Patient with Sclerosing Cholangitis. *Clin Nucl Med.* 1988;13:623-4. (*Cited in Gottschalk A, ed, 1990 Year Book of Nuclear Medicine, Year Book Medical Publishers, Chicago, IL*)
12. Outwater E, **Oates E**. Condensing Osteitis of the Clavicle. Case Report and Review of the Literature. *J Nucl Med.* 1988;29:1122-5.
13. **Oates E**, Sarno RC. Detection of a Prosthetic Aortic Valvular Abscess with Indium-111-Labeled Leukocytes. *Chest.* 1988;94:872-4.
14. Gilbertson V, **Oates E**. Gallium-67 Imaging of Unsuspected Cerebral Toxoplasmosis in AIDS. *Clin Nucl Med.* 1988;13:679-80.
15. **Oates E**. Spectrum of Appearance of Hyperostosis Frontalis Interna on In-111 Leukocyte Scans. *Clin Nucl Med.* 1988;13:922-3.
16. **Oates E**, Ramberg K. Visualization of a Prosthetic Vascular Graft Due to Platelet Contamination During In-111-Labeled Leukocyte Scintigraphy. *J Nucl Med Technol.* 1988;16:109-10.
17. **Oates E**, Sarno RC. Detection of Bacterial Endocarditis with Indium-111-Labeled Leukocytes. *Clin Nucl Med.* 1988;13:691-3.
18. Patel M, **Oates E**. Post-Cholecystectomy Bile Leak: Serial Hepatobiliary Scintigraphy and Percutaneous Drainage. *Clin Nucl Med.* 1988;13:805-7.



## **XIV. RESEARCH & INTELLECTUAL CONTRIBUTIONS- *cont***

### **A. PUBLICATIONS - *cont***

#### **Peer-Reviewed Original Research in Professional, Scientific or Educational Journals - *cont***

19. Outwater E, **Oates E**, Sarno RC. Indium-111-Labeled Leukocyte Scintigraphy: Diagnosis of Subperiosteal Abscesses Complicating Osteomyelitis in a Child. *J Nucl Med.* 1988;29:1871-4. (*Cited in Kirkpatrick JA, ed, 1990 Year Book of Diagnostic Radiology, Year Book Medical Publishers, Chicago, IL*)
20. Vazquez R, **Oates E**, Sarno RC, Statz E. Incidental Discovery of a Large Duplication Cyst During Meckel's Scintigraphy. *Clin Nucl Med.* 1989;14:537. (*Cited in Gottschalk A, ed, 1991 Year Book of Nuclear Medicine, Mosby-Year Book, Inc., Chicago, IL*)
21. Nimkin K, **Oates E**. Gallium-67 Lung Uptake in Extrinsic Hypersensitivity Pneumonitis. *Clin Nucl Med.* 1989;14:451-2.
22. **Oates E**, Staudinger KM. Spectrum of Appearance of Cold Sternal Metastases in Adults. *Clin Nucl Med.* 1989;14:702-3.
23. **Oates E**, Staudinger KM, Gilbertson V. Significance of Nodal Uptake on In-111-Labeled Leukocyte Scans. *Clin Nucl Med.* 1989;14:282-5.
24. Vogelzang P, **Oates E**, Bankoff MS. Parathyroid Adenoma Associated with Neurofibromatosis: Correlative Scintigraphic and Magnetic Resonance Imaging. *Clin Nucl Med.* 1989;14:168-70.
25. Staudinger KM, **Oates E**, Naber SP. In-111 Labeled Leukocyte Uptake in Metastatic Melanoma. *Clin Nucl Med.* 1989;14:626.
26. Stein M, **Oates E**. Hemorrhage into a Choledochal Cyst in a Hemophiliac Child. *Pediatr Radiol.* 1989;20:118-9.
27. Frates MC, **Oates E**. Simple Digital Clubbing: Characteristic Bone Scan Appearance. *Clin Nucl Med.* 1990;15:511.
28. Oliverio R, **Oates E**. Intraosseous Hemorrhage of the Sacrum: Another Cause of a Photopenic Lesion on Indium-111 Labeled Leukocyte Imaging. *Clin Nucl Med.* 1990;15:578-9.
29. Frates MC, **Oates E**. Petrous Apicitis: Evaluation by Bone SPECT and Magnetic Resonance Imaging. *Clin Nucl Med.* 1990;15:293-4.
30. Hastings G, **Oates E**. Bilateral Intraosseous Ganglia of the Lunates: Bone Scan, CT and Plain Film Correlation. *Clin Nucl Med.* 1990;15:658-9.
31. Cua EJ, **Oates E**. Breast Uptake of Gallium-67 Citrate in Disseminated Mycobacterium Chelonae. *Clin Nucl Med.* 1990;15:705-6.
32. **Oates E**, Ramberg K, Becker JL. Unsuspected Pregnancy During Bone Scintigraphy. *J Nucl Med Technol.* 1990;18:83-5.
33. Achong DM, **Oates E**. The Cystic Duct Sign During Morphine-Augmented Cholescintigraphy. *Clin Nucl Med.* 1991;16:627-9.
34. Cahill TR, **Oates E**. "Cold Lesions" on Bone Scan: A Case of Metastatic Squamous Cell Carcinoma of the Penis. *Clin Nucl Med.* 1991;16:633-5.
35. Newman JS, **Oates E**, Arora S, Kaplan M. Focal Spared Area in Fatty Liver Simulating a Mass: Scintigraphic Evaluation. *Digest Dis Sci.* 1991;36:1019-22.

## **XIV. RESEARCH & INTELLECTUAL CONTRIBUTIONS- *cont***

### **A. PUBLICATIONS - *cont***

#### **Peer-Reviewed Original Research in Professional, Scientific or Educational Journals - *cont***

36. Achong DM, **Oates E**, Lee SL, Doherty FJ. Gallbladder Visualization During Post-Therapy I-131 Imaging of Thyroid Carcinoma. *J Nucl Med.* 1991;32:2275-7.
37. Achong DM, Newman JS, **Oates E**. False-Negative Morphine-Augmented Cholescintigraphy: A Case of Subacute Gallbladder Perforation. *J Nucl Med.* 1992;33:256-7. (*Cited in Gottschalk A, ed, 1993 Year Book of Nuclear Medicine, Mosby-Year Book, Inc., Chicago, IL*)
38. Achong DM, **Oates E**, Harris B. Mesenteric Lymphadenitis Depicted by Indium-111-Labeled White Blood Cell Imaging. *J Ped Surg.* 1993;28:1550-2. (*Cited in McAfee JC, ed, 1995 Year Book of Nuclear Medicine, Mosby-Year Book, Inc., Chicago, IL*)
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## **XIV. RESEARCH & INTELLECTUAL CONTRIBUTIONS- *cont***

### **A. PUBLICATIONS - *cont***

#### **Letters, Book Reviews, Lay Press**

1. **Oates ME.** Essential Radiology: Clinical Presentation, Pathophysiology, Imaging, 2<sup>nd</sup> ed. Am J Roentgenol. 2006;187:W665.
2. **Oates ME.** Integrated Residency Training Pathways of the Future: Diagnostic Radiology, Nuclear Radiology, Nuclear Medicine and Molecular Imaging. J Am Coll Radiol. 2012;9(4): 239-44; Epub 2012 Jan 02. *Author Reply to Letter to the Editor.* J Am Coll Radiol. 2012; 9(5):372-3.
3. Harolds JA, Metter DF, **Oates ME**, Guiberteau MJ. CT Training of Nuclear Medicine Residents in the United States, 2013-2014. J Am Coll Radiol. 2015 Jan;12(1):59-62;Epub 2014 October 18. *Author Reply to Letter to the Editor.* J Am Coll Radiol. 2015 May;12(5): 540-1.
4. Agarwal P, Balasubramanian S; Levine D, Kazerooni EA; **Oates ME.** Women Representation on Radiology Journal Editorial Boards. *Letter to the Editor.* Acad Radiol 2019 Jan;26(1): 144-5. Epub 2018 Aug 9.

#### **Electronic Media**

1. Winfrey OK, **Oates ME.** Chronic Central Venous Obstruction with Extensive Chest and Abdominal Wall Collaterals. American College of Radiology Case in Point, Monday, April 25, 2016. <https://cortex.acr.org/CiP/Pages/CaseView?CaseId=76CJOGrEn0s%3d&Archive=true> (Accessed June 24, 2019).
2. **Oates ME**, Zhang J, Lemieux B. Radionuclide Dosimetry and Nuclear Regulations. RSNA/AAPM Online Physics Modules. <https://www.rsna.org/Physics-Modules/> (Accessed June 24, 2019)
3. Winfrey OK, **Oates ME.** Graves' Disease in a 13-year-old Female. American College of Radiology Case in Point, Wednesday, January 31, 2018. <https://cortex.acr.org/CiP/Pages/CaseView?CaseId=m8x/DHqAG5E%3d&Archive=true> (Accessed December 20, 2019).
4. Wayne JL, **Oates ME.** Voriconazole-Induced Periostitis. American College of Radiology Case in Point, October 23, 2019. <https://cortex.acr.org/CiP/Pages/CaseView?CaseId=pmlYYXZCsYw%3d> (Accessed December 20, 2019).
5. **Oates ME**, Zhang J. Gamma Cameras / Image Quality (2020). RSNA/AAPM Online Physics Modules. 2nd Edition. <http://www.rsna.org/Physics-Modules/> or <http://www.aapm.org/education/webbasedmodules.asp>. Released February 5, 2020.

## **XIV. RESEARCH & INTELLECTUAL CONTRIBUTIONS- *cont***

### **B. ABSTRACT PRESENTATIONS**

#### **Local/State/Regional Meetings**

1. October 1989. **Oates E**, Fisher E, Ramberg K. Incidence and Significance of Enterogastric Reflux During Drug-Enhanced Cholescintigraphy. Northeastern Regional Scientific Meeting of Society of Nuclear Medicine, Philadelphia, PA. Podium. Clin Nucl Med. 1990;15:363.
2. October 1990. Hastings G, **Oates E**. Significance of the Rim Sign in Morphine-Augmented Cholescintigraphy. Annual Meeting of New England Chapter of Society of Nuclear Medicine, Hyannis, MA. Podium (Dr. Hastings). **Best Abstract Award**. Clin Nucl Med. 1991;16:292.
3. October 1993. Austin JM, **Oates E**. SPECT Imaging Improves Detection of Splenic Tissue in Heterotaxy Syndrome. Annual Scientific Meeting of New England Chapter of Society of Nuclear Medicine, Newport, RI. Podium (Dr. Austin). Clin Nucl Med. 1994;19:1039.
4. October 1993. **Oates E**, Achong DM. Tc-99m Sestamibi: A Promising Alternative to Tl-201 for Parathyroid Imaging. Annual Scientific Meeting of New England Chapter of Society of Nuclear Medicine, Newport, RI. Podium. Clin Nucl Med. 1994;19:1039.
5. November 1996. Restivo JR, **Oates E**, Klauber GT. Technetium-99m MAG-3 Diuretic Renal Scintigraphy in Term and Preterm Neonates. Annual Northeast Regional Scientific Meeting of Society of Nuclear Medicine, Newport, RI. Poster. Clin Nucl Med. 1997;22:347.
6. November 1996. Ellis JM, **Oates E**, Lee SL. Visualization of Lingual Thyroid Tissue on I-131 Whole-Body Scintigraphy. Annual Northeast Regional Scientific Meeting of Society of Nuclear Medicine, Newport, RI. Poster. Clin Nucl Med. 1997;22:349.
7. October 1997. Auster B, **Oates E**. On-Line Training in Nuclear Scanning vs. Anatomical Imaging of Common Liver Lesions. Annual Northeast Regional Scientific Meeting of Society of Nuclear Medicine, Rye Brook, NY. Poster. **Student Grant from Education and Research Foundation, New England Chapter of Society of Nuclear Medicine**. Clin Nucl Med. 1998; 23:137.
8. October 2003. Donahue KP, **Oates ME**. Incremental Value of Routine Post-Therapy I-131 Imaging in the Era of Pre-Therapy I-123 Imaging. Annual Northeast Regional Meeting of Society of Nuclear Medicine, Mystic, CT. Poster. **Student Grant from Education and Research Foundation, New England Chapter of Society of Nuclear Medicine. Best Abstract Award**. Clin Nucl Med. 2004; 29:133.
9. October 2004. Stinchon JF, Shah NP, Ordia J, **Oates E**. Scintigraphic Evaluation of Intrathecal Infusion Systems: Selection of Patients for Surgical or Medical Management. Annual Northeast Regional Meeting of Society of Nuclear Medicine, Stamford, CT. Poster. Clin Nucl Med. 2005;30:374.
10. October 2005. Delman T, Shah NP, **Oates ME**. Thallium/Gallium Scintigraphy Revisited: Added Value of SPECT-CT/MR Image Fusion for Characterizing Brain Lesions. Annual Northeast Regional Meeting of Society of Nuclear Medicine, Newport, RI. Poster. **Student Grant from Education and Research Foundation, New England Chapter of Society of Nuclear Medicine**. Clin Nucl Med. 2006;31:118-9.

## **XIV. RESEARCH & INTELLECTUAL CONTRIBUTIONS- *cont***

### **B. ABSTRACT PRESENTATIONS - *cont***

#### **Local/State/Regional Meetings - *cont***

11. June 2016. Clark A, Cheatham E, Hardy PA, McQuerry KJ, Yates A, **Oates ME**. Department of Radiology CQI Storyboard. Optimizing Intra-operative Sentinel Lymph Node Mapping in Early Breast Cancer: Should Tc-99m Tilmanocept (Lymphoseek) Replace Traditional Filtered Tc-99m Sulfur Colloid as the New Standard? 3<sup>rd</sup> Annual Department of Radiology Quality & Safety Forum, UK HealthCare, Lexington, KY. Electronic Poster.
12. June 2016. Ignaciuk P, Cheatham E, Hardy PA, McQuerry KJ, Yates A, **Oates ME**. Department of Radiology CQI Storyboard. Optimizing Pre-operative Sentinel Lymph Node Mapping in Melanoma: Traditional Filtered Tc-99m Sulfur Colloid versus New Tc-99m Tilmanocept (Lymphoseek). 3<sup>rd</sup> Annual Department of Radiology Quality & Safety Forum, UK HealthCare, Lexington, KY. Electronic Poster. ***Winner, Second Annual Graduate Medical Education (Resident) Quality Improvement/Patient Safety (QIPS) Poster Forum.*** Quarterly UKHC Enterprise Report on Quality, Pavilion A Auditorium, Chandler Medical Center, Lexington, KY. Podium.
13. May 2018. Feigel DW, Cheatham E, Yates A, **Oates ME**. Department of Radiology CQI Storyboard. SPECT/CT Hybrid Technology Improves Workflow and Pre-Operative Efficacy in Identification and Localization of Hypercellular Parathyroid Glands. 5<sup>th</sup> Annual Department of Radiology Quality & Safety Forum, UK HealthCare, Lexington, KY. Electronic Poster & Podium Presentation.

## **XIV. RESEARCH & INTELLECTUAL CONTRIBUTIONS- *cont***

### **B. ABSTRACT PRESENTATIONS - *cont***

#### **National/International Meetings - *cont***

1. November 1987. Turksoy-Marcus RN, **Oates E**. Radionuclide Hysterosalpinogram (RNHSG) in Evaluation of Fallopian Tube Patency in Infertile Women. District I Meeting of American College of Obstetricians & Gynecologists, Baden-Baden, W. Germany. Podium (Dr. Turksoy).
2. June 1988. **Oates E**, Staudinger K, Thompson P, Sauris E, Morris P. Review of Sternal Disease on Bone Scans. Annual Meeting of Society of Nuclear Medicine, San Francisco, CA. Podium. *Included in Dr. Henry Wagner's Meeting Highlights*. J Nucl Med. 1988;29:P780-1.
3. November 1988. Daum RM, Cremisi HD, Yeager A, Udelson JE, Underhill D, **Oates E**, Mackey WC, O'Donnell TF, Konstam MA. Dipyridamole Thallium Imaging for Determining Perioperative and Long-Term Prognosis in High-Risk Vascular Disease Patients. Annual Meeting of American Heart Association, Washington, DC. Podium (Dr. Daum). Circulation. 1988;78:II-191.
4. June 1989. Oliverio R, **Oates E**. Significance of Urinary Tract Activity on In-111-Labeled Leukocyte Scans. Annual Meeting of Society of Nuclear Medicine, St. Louis, MO. Poster. J Nucl Med. 1989;30:P889.
5. April 1990. McCauley RGK, **Oates E**. Multilobar Congenital Lobar Emphysema. Annual Meeting of Society for Pediatric Radiology, Cincinnati, OH. Podium (Dr. McCauley).
6. May 1990. Makrauer F, **Oates E**, Abrams R, McCallum R, Shumaker J. Does Altered Gastric Motility Occur with Irradiation? Annual Meeting of American Gastroenterological Association, San Antonio, TX. Podium (Dr. Makrauer).
7. June 1990. Udelson JE, Metherall J, **Oates E**, Konstam MA. Transient Left Ventricular Dilatation During Dipyridamole Thallium Scintigraphy: Specific for Multivessel Coronary Artery Disease. Annual Meeting of Society of Nuclear Medicine, Washington, DC. Podium (Dr. Udelson). J Nucl Med. 1990;31:P723.
8. November 1990. Hastings G, **Oates E**. Comparison of Morphine-Augmented Cholescintigraphy and US in Acute Cholecystitis. Scientific Assembly and Annual Meeting of Radiological Society of North America, Chicago, IL. Podium (Dr. Hastings). Radiology. 1990;177(P):122.
9. March 1991. Coleman PS, Metherall JA, Farago PA, **Oates E**, Konstam MA, Udelson JE. Identification of Ischemic Myocardium with Rest Reinjection of Thallium-201 Following Dipyridamole Stress-Redistribution Imaging. Annual Scientific Session of American College of Cardiology, Atlanta, GA. Podium (Dr. Coleman). JACC. 1991;17:29A.
10. June 1992. **Oates E**, Achong DM. Diagnostic Value of I-131 MIBG Scintigraphy: Experience in a Kindred with MEN-II. Annual Meeting of Society of Nuclear Medicine, Los Angeles, CA. Scientific Exhibit. J Nucl Med. 1992;33:P1065.
11. June 1992. Coleman PS, Metherall JA, Cao Q, Pandian N, Griffith JL, Shea NL, **Oates E**, Konstam MA, Udelson JE. Comparison of Rest-Redistribution Thallium-201 with Resting Sestamibi Uptake in Coronary Artery Disease. Annual Meeting of Society of Nuclear Medicine, Los Angeles, CA. Podium (Dr. Coleman). J Nucl Med. 1992;33:P905.



## **XIV. RESEARCH & INTELLECTUAL CONTRIBUTIONS- *cont***

### **B. ABSTRACT PRESENTATIONS - *cont***

#### **National/International Meetings - *cont***

12. November 1992. Achong DM, **Oates E**. Reversed Sequence of Gallbladder and Small Bowel Visualization During Cholescintigraphy in the Prediction of Chronic Cholecystitis. Scientific Assembly and Annual Meeting of Radiological Society of North America, Chicago, IL. Podium. *Radiology*. 1992;185(P):211.
13. November 1992. Coleman PS, Metherall JA, Pandian NG, Shea NL, **Oates E**, Konstam MA, Udelson JE. Predicting Enhanced Regional Ventricular Function Post-Revascularization: Comparison of Thallium-201 and Sestamibi in Patients with Left Ventricular Dysfunction. Annual Meeting of American Heart Association, New Orleans, LA. Podium (Dr. Udelson). *Circulation*. 1992;86:I-108.
14. November 1992. Chuttani K, Metherall JA, Griffith JL, Pauker SG, **Oates E**, Coleman P, Salem DN, Konstam MA, Udelson JE. Hepatic Uptake of Thallium-201 Chloride in Patients with Right Coronary Artery Disease. Annual Meeting of American Heart Association, New Orleans, LA. Podium (Dr. Chuttani). *Circulation*. 1992;86:I-579.
15. November 1993. Gomez AA, Coleman PS, Metherall JA, Shea NL, **Oates E**, Konstam M, Udelson JE. Is Reversibility of a Resting Thallium 201 Defect a Necessary Sign of Myocardial Viability? Annual Meeting of American Heart Association, Atlanta, GA. Podium (Dr. Gomez). *Circulation*. 1993;88:I-534.
16. November 1993. Snapper HJ, Shea NL, Konstam MA, **Oates E**, Udelson JE. Combined Analysis of Regional Wall Motion and Perfusion Using Gated SPECT Sestamibi Imaging: Prediction of Stress Defect Reversibility. Annual Meeting of American Heart Association, Atlanta, GA. Podium (Dr. Snapper). *Circulation*. 1993;88:I-582.
17. November 1993. Achong DM, **Oates E**. Tc-99m Red Blood Cell SPECT Imaging of Hepatic Hemangiomas in Cirrhotic Patients. Scientific Assembly and Annual Meeting of Radiological Society of North America, Chicago, Illinois. Scientific Exhibit. *Radiology*. 1993;189(P):428.
18. November 1993. **Oates E**, Payne DD. Diagnostic Value of Indium-111-Labeled White Blood Cell Scintigraphy in Postoperative Cardiothoracic Patients. Scientific Assembly and Annual Meeting of Radiological Society of North America, Chicago, IL. Podium & Scientific Exhibit. ***Highlighted in "Radiology Today" 1994;11:13.*** *Radiology*. 1993;189(P):228 & 439.
19. March 1994. Flores EA, Pandian NG, Schwartz SL, Shea N, Konstam MA, **Oates E**, Udelson JE. Effect of Nitroglycerin on Sestamibi Uptake in Coronary Artery Disease and Left Ventricular Dysfunction and Assessment of Myocardial Viability. Annual Scientific Session of American College of Cardiology, Atlanta, GA. Podium (Dr. Flores). *JACC*. 1994;23:345A.
20. June 1994. Selland DL, Chin CT, Achong DM, **Oates E**. Diagnosis of Acute Cholecystitis: Does the "Rim Sign" Obviate the Need for Morphine? Annual Meeting of Society of Nuclear Medicine, Orlando, FL. Podium (Dr. Selland). *J Nucl Med*. 1994;35:14P.
21. October 1994. Bern E, **Oates E**, Setchell KDR, CF Collaborative Pilot Study Group. Relationships Between Clinical and Biochemical Measures of Hepatic Function and Hepatobiliary Scintigraphy in Children with Cystic Fibrosis Associated Liver Disease. AASLD. Podium (Dr. Bern). *Hepatology*. 1994;20:118A.

## **XIV. RESEARCH & INTELLECTUAL CONTRIBUTIONS- *cont***

### **B. ABSTRACT PRESENTATIONS - *cont***

#### **National/International Meetings - *cont***

22. March 1995. Daley LF, Shea NL, **Oates E**, Udelson JE. Stress-only Tc-99m Sestamibi Myocardial Perfusion Imaging in Patients with a Low Probability of Coronary Artery Disease: Short-Term Follow-Up of a Streamlined Perfusion Imaging Protocol. Annual Scientific Session of American College of Cardiology, New Orleans, LA. Podium (Dr. Daley). *JACC*. 1995;25:216A.
23. June 1996. Achong DM, **Oates E**. Morphine-Augmentation Does Not Preclude Normal Gallbladder Ejection Fraction Following Intravenous Sincalide. Annual Scientific Meeting of Society of Nuclear Medicine, Denver, CO. Podium. *J Nucl Med*. 1996;37:113P.
24. June 1996. The CF Collaborative Liver Study Group. Hepatobiliary Scintigraphy and Other Markers in Cystic Fibrosis Associated Liver Disease (CFALD). International Cystic Fibrosis Meeting, Jerusalem, Israel. Podium (Dr. Grand).
25. March 1997. Evangelista JK, Hijazi ZM, Geggel RL, Marx GR, Rhodes J, **Oates E**, Berul C, Fulton DR. Does Multiple Coil Closure of the Patent Ductus Arteriosus Interfere with Blood Flow to the Left Lung? Results of Lung Perfusion Scans. Annual Scientific Session of American College of Cardiology, Anaheim, CA. Podium (Ms. Evangelista). *Catheter Cardiovasc Diagn*. 1997;41:113.
26. June 1997. Toran RE, **Oates E**, Dowling DJ, Udelson JE. Gallbladder Nonvisualization During Technetium-99m Sestamibi Myocardial Perfusion Imaging. Annual Meeting of Society of Nuclear Medicine, San Antonio, TX. Podium (Dr. Toran). *J Nucl Med*. 1997;38:74-5P.
27. December 1997. Davae K, **Oates E**. The Problematic Solitary Rib Lesion on Bone Scintigraphy. Scientific Assembly and Annual Meeting of Radiological Society of North America, Chicago, IL. Podium (Dr. Davae). *Radiology*. 1997;205(P):495.
28. June 1998. Armstrong J, **Oates E**. Quantitative Gravity-Assisted Drainage in Diuretic Renography to Confirm Obstruction and Reclassify Equivocal Responses. Annual Meeting of Society of Nuclear Medicine, Toronto, Canada. Podium (Dr. Armstrong). *J Nucl Med*. 1998;39:28P.
29. June 1999. Callahan M, **Oates E**, Klauber GT. Renal Scintigraphy Influences Surgical Management of Problematic Duplicated Collecting Systems in Children. Annual Meeting of Society of Nuclear Medicine, Los Angeles, CA. Poster. *J Nucl Med*. 1999;40:204P.
30. November 1999. Wadhwani A, **Oates E**. Bile Flow Dynamics and Gallbladder Ejection Fraction: Independent Functional Indicators of Chronic Gallbladder Disease. Scientific Assembly and Annual Meeting of Radiological Society of North America, Chicago, IL. Podium (Dr. Wadhwani). *Radiology*. 1999;213(P):250.
31. November 2000. DeTeso D, **Oates E**. Myocardial Perfusion Imaging for Practicing Radiologists: Patterns, Pearls, & Pitfalls. Scientific Assembly and Annual Meeting of Radiological Society of North America, Chicago, IL. Electronic Exhibit. ***Approved for Category I CME***. *Radiology*. 2000;217(P):634.

## **XIV. RESEARCH & INTELLECTUAL CONTRIBUTIONS- *cont***

### **B. ABSTRACT PRESENTATIONS - *cont***

#### **National/International Meetings - *cont***

32. November 2000. Dym J, **Oates E**. Hepatobiliary Scintigraphy: Patterns, Pearls, & Pitfalls. Scientific Assembly and Annual Meeting of Radiological Society of North America, Chicago, IL. Poster. *Radiology*. 2000;217(P):621.
33. April 2001. Krackov W, Chan R, **Oates E**. Radionuclide Imaging of the Central Nervous System. Annual Meeting of American Society of Neuroradiology, Boston, MA. Poster. American Society of Neuroradiology (ASNR) Proceedings. 2001:396-7.
34. November 2001. Smith J, **Oates E**. Scintigraphic Evaluation of Benign Hepatic Lesions: Patterns, Pearls, and Pitfalls. Scientific Assembly and Annual Meeting of Radiological Society of North America, Chicago, IL. Scientific Exhibit. *Certificate of Merit*. *Radiology*. 2001; 221P:673.
35. November 2001. Smith J, **Oates E**. Radionuclide Imaging of the Thyroid and Parathyroid Glands: Patterns, Pearls and Pitfalls. Scientific Assembly and Annual Meeting of Radiological Society of North America, Chicago, IL. Scientific Exhibit. *cum laude Award*. *Radiology*. 2001;221P:672.
36. June 2003. Nelson EN, Cross ME, Lee VW, **Oates ME**. Optimized Diagnostic Certainty Using a Streamlined Imaging Protocol for Identification and Localization of Overactive Parathyroid Glands. Annual Meeting of Society of Nuclear Medicine, New Orleans, LA. Poster. *J Nucl Med*. 2003;44:330P.
37. June 2003. Nadgir RN, Cross ME, Lee VW, **Oates ME**. Whole-Body SPECT Gallium Imaging Obviates Need for Planar Imaging in Lymphoma Patients. Annual Meeting of Society of Nuclear Medicine, New Orleans, LA. Poster. *J Nucl Med*. 2003;44:420P.
38. November 2003. Delfyett W, Lee VW, **Oates E**. Multimodality Fusion Imaging: An Integrated Anatomic/Physiologic Approach for Radiologic Education and Practice. Scientific Assembly and Annual Meeting of Radiological Society of North America, Chicago, IL. Electronic Scientific Exhibit. *Radiology*. 2003;229(P):712.
39. April 2004. Huang TL, **Oates ME**, Hussain S. The Addended Radiology Report: A System for Resident Performance Improvement. Annual Meeting of Association of University Radiologists, San Francisco, CA. Podium (Dr. Huang).
40. September 2004. Fleming KW, **Oates E**, Lucey B, Soto J. The Impact of Post Traumatic Bile Leaks on Patient Outcome. American Society of Emergency Radiology Post Graduate Course, Montreal, Canada. Podium (Dr. Fleming).
41. November 2004. Blake ME, **Oates E**, Kuligowska E. Revisiting Current Policies Regarding Pregnancy During Radiology Residency. Scientific Assembly and Annual Meeting of Radiological Society of North America, Chicago, IL. Podium (Dr. Blake). *Featured in RSNA 2004 Daily Bulletin; Hot Topic Feature Article in RSNA News 15:6 & 13; 2004 AAWR Research and Education Foundation Member-in-Training Award in Diagnostic Radiology (Dr. Blake)*. *Radiology Suppl*. 2004;498.

## **XIV. RESEARCH & INTELLECTUAL CONTRIBUTIONS- *cont***

### **B. ABSTRACT PRESENTATIONS - *cont***

#### **National/International Meetings - *cont***

42. November 2004. Ingui CJ, Shah NP, **Oates E**. Incremental Value of SPECT/CT Fusion Imaging: A Powerful Diagnostic Tool in Nuclear Radiology. Scientific Assembly and Annual Meeting of Radiological Society of North America, Chicago, IL. Podium (Dr. Ingui). Radiology Suppl. 2004;370.
43. November 2004. Donahue KP, Shah NP, **Oates E**. Unique Prognostic Value of Post-Therapy I-131 Scintigraphy Relative to Pre-Therapy I-123 Scintigraphy in Recently-Diagnosed Differentiated Thyroid Carcinoma. Scientific Assembly and Annual Meeting of Radiological Society of North America, Chicago, IL. Podium (Mr. Donahue, medical student). Radiology Suppl. 2004;597.
44. November 2004. Dunfee BL, Millian BR, Shah NP, **Oates E**. Spectrum of Subtle Oncologic Disease: Identification, Localization, and Proper Characterization by Whole-Body F-18 FDG PET/CT Imaging. Scientific Assembly and Annual Meeting of Radiological Society of North America, Chicago, IL. Education Exhibit. ***Excellence in Design Citation***. Radiology Suppl. 2004;737.
45. May 2005. Dunfee BL, Shah NP, Varghese J, **Oates E**. Integrating Anatomy and Physiology (Fusion Imaging): A Novel Educational Approach for Medical Students. Annual Meeting of Association of University Radiologists, Montreal, Canada. Electronic Exhibit.
46. May 2005. Blake ME, **Oates E**, Kuligowska E. Proposed National Policy Regarding Pregnancy During Radiology Residency. Annual Meeting of Association of University Radiologists, Montreal, Canada. Podium (Dr. Blake). ***Best Oral Paper by Resident***.
47. June 2005. Dunfee BL, Shah NP, **Oates ME**. F-18 FDG PET/CT Imaging Reveals and Successfully Targets Tissue for Diagnostic Biopsy in Oncologic Disease. Annual Scientific Meeting of Society of Nuclear Medicine, Toronto, Canada. Poster. J Nucl Med. 2005; 46:243P.
48. November 2005. Drasin TE, Shah NP, **Oates E**. Thoracic F-18 FDG PET/CT Imaging: Spectrum of Non-Malignant Patterns, Pitfalls, & Artifacts. Scientific Assembly and Annual Meeting of Radiological Society of North America, Chicago, IL. Electronic Education Exhibit. Radiology Suppl. 2005;751.
49. November 2005. LeBedis CA, Shah NP, **Oates E**. Physiologic Evaluation of the Adult GU Tract: Renal Scintigraphy Revisited. Scientific Assembly and Annual Meeting of Radiological Society of North America, Chicago, IL, November 2005. Electronic Education Exhibit. ***Certificate of Merit; Approved for Category I CME***. Radiology Suppl. 2005;831.
50. November 2005. Dunfee BL, Shah NP, **Oates E**. Nuclear Radiology: Case-of-the-Day. Scientific Assembly and Annual Meeting of Radiological Society of North America, Chicago, IL. Poster Education Exhibit. ***Certificate of Appreciation***. Radiology Suppl. 2005;735. COD61: Nuclear Medicine Case of the Day 2005. Radiological Society of North America
51. April 2006. **Oates ME**. The Six ACGME General Competencies: Perceptions by Applicants to a University-Based Radiology Residency Program. Annual Meeting of Association of University Radiologists, Austin, TX. Podium.

## **XIV. RESEARCH & INTELLECTUAL CONTRIBUTIONS- *cont***

### **B. ABSTRACT PRESENTATIONS - *cont***

#### **National/International Meetings - *cont***

52. April 2006. **Oates ME**. The Six ACGME General Competencies: Perceptions by Applicants to a University-Based Radiology Residency Program. Annual Meeting of Association of University Radiologists, Austin, TX. Podium.
53. April 2006. Liu B, Diaz L, McGinnis PJ, **Oates ME**. Teleconferencing in the Multicenter Radiology Residency: Review of Teleconferencing Technology and a Working Model at a Multicenter Residency. Annual Meeting of Association of University Radiologists, Austin, TX. Podium (Dr. Liu).
54. April 2006. Monteiro J, Dunfee BL, **Oates ME**. Pediatric Nuclear Imaging: A Chronology of Cases for Medical Students. Annual Meeting of Association of University Radiologists, Austin, TX. Electronic Education Exhibit.
55. June 2006. Aggarwal A, Bunyaviroch T, **Oates E**. The Gastrointestinal Tract: Development, Implementation & Evaluation of a Tailored Continuing Education “Best Practices” Series for Nuclear Technologists. Annual Meeting of Society of Nuclear Medicine, San Diego, CA. Poster. *J Nucl Med.* 2006;47:242P.
56. June 2006. Bunyaviroch T, Aggarwal A, **Oates E**. The Genitourinary Tract: Design, Introduction, & Analysis of a Tailored Continuing Education “Best Practices” Series for Nuclear Technologists. Annual Meeting of Society of Nuclear Medicine, San Diego, CA. Poster. *J Nucl Med.* 2006;47:242P.
57. November 2006. Bunyaviroch T, Winfrey O, Lee S, **Oates E**. Incidence and Significance of Gallbladder Visualization on Post-Therapy I-131 Scintigraphy. Scientific Assembly and Annual Meeting of Radiological Society of North America, Chicago, IL. Electronic Poster. *Radiology Suppl.* 2006;877.
58. November 2006. Dunfee BL, Weller D, Shah NP, **Oates E**. Nuclear Radiology: Case-of-the-Day. Scientific Assembly and Annual Meeting of Radiological Society of North America, Chicago, IL. Poster Education Exhibit. *Radiology Suppl.* 2006; posted on website.
59. April 2007. **Oates ME**, Desai R, Fellows DW. Aligning Residency and Fellowship Training Goals and Learning Objectives with the Six ACGME General Competencies: An Integrated Matrix Approach. Annual Meeting of Association of University Radiologists, Denver, CO. Podium.
60. April 2007. Desai R, Lofrumento PA, **Oates ME**, Fellows DW. A Decentralized Model for Effective Operational Leadership in a Multicampus University Academic Radiology Practice: Initial Experience. Annual Meeting of Association of University Radiologists, Denver, CO. Podium (Dr. Desai).
61. April 2007. Desai R, Lofrumento PA, **Oates ME**, Fellows DW. A Performance-Driven Faculty-Incentive Compensation Plan at a Multicampus University-Based Academic Medical Center: Initial Experience. Annual Meeting of Association of University Radiologists, Denver, CO. Podium (Dr. Desai).

## **XIV. RESEARCH & INTELLECTUAL CONTRIBUTIONS- *cont***

### **B. ABSTRACT PRESENTATIONS - *cont***

#### **National/International Meetings - *cont***

62. November 2007. Levenson RB, Singh AK, **Oates E**. Imaging of Pregnant Patients: Imaging Protocols for Acute Abdomen and Strategies to Reduce Radiation Exposure. Scientific Assembly and Annual Meeting of Radiological Society of North America, Chicago, IL. Education Exhibit. *Radiology Suppl.* 2007;950.
63. November 2010. Hamon BW, Hobbs S, Cheatham E, **Oates ME**. SPECT/MRI Fusion: Radio Waves + Gamma Rays = Great Radiology. Scientific Assembly and Annual Meeting of Radiological Society of North America, Chicago, IL. Electronic Education Exhibit.
64. November 2010. Hobbs S, Hamon BW, Cheatham E, **Oates ME**. Got Fusion? The Limitations of Single-Modality Imaging. Scientific Assembly and Annual Meeting of Radiological Society of North America, Chicago, IL. Electronic Education Exhibit. *Certificate of Merit*.
65. November 2011. Darboe N, Cheatham EC, **Oates ME**. No More Hedging! Multimodality Fusion Imaging Narrows Differential Diagnosis and Adds Confidence Regarding Skeletal Lesions on Bone Scintigraphy. Scientific Assembly and Annual Meeting of Radiological Society of North America, Chicago, IL. Electronic Education Exhibit.
66. June 2012. Clark A, Sinha P, Conrad GR, **Oates ME**. <sup>18</sup>FDG PET Scan Parameters in Peer-Reviewed Literature: Need for Standardization. Annual Meeting of Society of Nuclear Medicine (SNM), Miami, FL. Poster. *J Nucl Med.* 2012;53(Suppl 1):2238.
67. November 2012. Krol J, Wang X, **Oates ME**. Beyond the Heart: Abdominal Pathology & Artifacts on Myocardial Perfusion SPECT Imaging. Scientific Assembly and Annual Meeting of Radiological Society of North America, Chicago, IL. Electronic Education Exhibit.
68. November 2012. Payne J, Cheatham E, **Oates ME**. Is Stunning Overrated? A Simple Quantitative Approach to Predicting Stunning in Patients with Differentiated Thyroid Carcinoma. Scientific Assembly and Annual Meeting of Radiological Society of North America, Chicago, IL. Podium (Dr. Payne).
69. June 2013. Nasrallah SN, Van Meter E, Weiss H, **Oates ME**, Ain KB. Survey of Nuclear Medicine Facilities Regarding Diagnostic Radioiodine Whole-body Scintigraphy Methodologies Using Recombinant Human Thyrotropin (rhTSH): Lack of Adherence to FDA and Manufacturer Recommendations. The Endocrine Society's 95th Annual Meeting & Expo, San Francisco, CA. Poster.
70. December 2013. **Oates ME**, Brooks MA. Retooling Nuclear Medicine Education in Diagnostic Radiology: Interactive Strategies Using Audience Response System Technology to Prepare for the ABR Core Examination. Scientific Assembly and Annual Meeting of Radiological Society of North America, Chicago, IL. Electronic Education Exhibit.
71. December 2013. Wang X, Krol J, **Oates ME**. Intra-Thoracic, Extra-Cardiac Findings on Myocardial Perfusion SPECT Imaging and Gated Cardiac Blood Pool Imaging. Scientific Assembly and Annual Meeting of Radiological Society of North America, Chicago, IL. Electronic Education Exhibit.

## **XIV. RESEARCH & INTELLECTUAL CONTRIBUTIONS- *cont***

### **B. ABSTRACT PRESENTATIONS - *cont***

#### **National/International Meetings - *cont***

72. December 2013. Clark A, Lee CA, Sinha P, Conrad GR, **Oates ME**. Identification and Lateralization of Diseased Parathyroid Glands in Complicated Patients: Preoperative Dual-tracer Scintigraphy (SC) Compared to Intraoperative Gamma Probe. Scientific Assembly and Annual Meeting of Radiological Society of North America, Chicago, IL. Scientific Poster.
73. April 2014. Ayoob AR, **Oates ME**. Making Your Lectures “Click”: Use of Audience Response Technology in a “Flipped Classroom” Approach to Radiology Education During 3rd-Year Clinical Clerkships. Annual Meeting of Association of University Radiologists, Baltimore, MD. Educational Poster.
74. July 2014. Zhang J, DiSantis D, Hardy P, **Oates ME**. Initial Experience on Physics Rotation of Radiological Residents. Annual Meeting of American Association of Physicists in Medicine, Austin, TX. Educational Poster.
75. December 2014. Williams LE, Jones S, DiSantis DJ, **Oates ME**. Flipping the Script: Interactive Multiple Choice Question Writing Workshops in Nuclear Medicine for Radiology Resident Education. Scientific Assembly and Annual Meeting of Radiological Society of North America, Chicago, IL. Electronic Education Exhibit.
76. March 2015. Gupta V, Boyechko Y, **Oates ME**, Sorrell V. The Railroad Track Sign: Intense Gastric Wall Uptake on Tc-99m Sestamibi Single Photon Emission Computed Tomography Myocardial Perfusion Imaging in Patients with End-Stage Liver Disease. Annual Scientific Session of American College of Cardiology, San Diego, CA. Poster. *J Am Coll Cardiol*. 2015;65(10\_S): doi:10.1016/S0735-1097(15)61283-9.
77. April 2015. Iranmanesh A, Jones S, **Oates ME**. Workbooks Aren’t Just for Kids. Annual Meeting of Association of University Radiologists, New Orleans, LA. Educational Poster.
78. July 2015. Smith S, Zhang J, Anaskevich L, **Oates ME**. Personnel Lead Apparel Integrity Inspection: Where We Are and What Do We Need? Annual Meeting of American Association of Physicists in Medicine, Anaheim, CA. Poster.
79. November 2015. Zhang J, Sorrell V, Anaya P, **Oates ME**. Anthropometric-based Radiopharmaceutical Dosing to Reduce Radiation in SPECT MPI: Initial Experience. Scientific Assembly and Annual Meeting of Radiological Society of North America, Chicago, IL. Podium.
80. March 2016. Echiverri K, Sinha P, Cheatham E, Quintero G, van Horne C, **Oates ME**. Comparing Two DaTscan SPECT Processing Methodologies for Determination of Basal Ganglia Volumes in Patients with Parkinsonian-like Features. Annual Meeting of Association of University Radiologists, San Diego, CA. Poster.
81. April 2016. Gates L, **Oates ME**. Nuclear Goldilocks: Too Hot, Too Cold, Just Right. Annual Meeting of American Roentgen Ray Society, Los Angeles, CA. Electronic Exhibit.

## **XIV. RESEARCH & INTELLECTUAL CONTRIBUTIONS- *cont***

### **B. ABSTRACT PRESENTATIONS - *cont***

#### **National/International Meetings - *cont***

82. November 2016. Clark A, Cheatham E, Hardy PA, McQuerry KJ, Yates A, **Oates ME**. Optimizing Intra-operative Sentinel Lymph Node Mapping in Early Breast Cancer: Should Tc-99m Tilmanocept (Lymphoseek) Replace Traditional Filtered Tc-99m Sulfur Colloid as the New Standard? Scientific Assembly and Annual Meeting of Radiological Society of North America, Chicago, IL. Podium. ***RSNA Travel Award for Dr. Clark.***
83. November 2016. Ignaciuk P, Cheatham E, Hardy PA, McQuerry KJ, Yates A, **Oates ME**. Optimizing Pre-operative Sentinel Lymph Node Mapping in Melanoma: Traditional Filtered Tc-99m Sulfur Colloid versus New Tc-99m Tilmanocept (Lymphoseek). Scientific Assembly and Annual Meeting of Radiological Society of North America, Chicago, IL. Podium. ***RSNA Travel Award for Dr. Ignaciuk.***
84. June 2017. Han Q, **Oates ME**, El Khouli R. Understanding the Role of FDG-PET/CT in Lymphoma Management in the Era of the Lugano Classification. Annual Meeting of Society of Nuclear Medicine and Molecular Imaging, Denver, CO. Poster.
85. June 2017. Kinner J, **Oates ME**, El Khouli R. The Royal Radiopharmaceutical: Everything Radiologists Need to Know about Radioactive Iodine. Annual Meeting of Society of Nuclear Medicine and Molecular Imaging, Denver, CO. Poster.
86. June 2017. Lumby CN, **Oates ME**, El Khouli R. FDG PET/CT After Radiation Therapy: A Pictorial Review. Annual Meeting of Society of Nuclear Medicine and Molecular Imaging, Denver, CO. Poster.
87. June 2017. Romesberg A, **Oates ME**, El Khouli R. New Kid on the Block: A Pictorial Review of <sup>68</sup>Ga-DOTATATE PET/CT Imaging Advantages, Characteristics and Potential Pitfalls in Evaluation of Neuroendocrine Tumors (NET). Annual Meeting of Society of Nuclear Medicine and Molecular Imaging, Denver, CO. Poster.
88. November 2017. Sawaki L, **Oates ME**, on behalf of the University of Kentucky College of Medicine Women in Medicine and Science Executive Committee. A Fledgling WIMS Chapter: Promoting Success and Fostering the Next Generation of Professional Women at the University of Kentucky. Annual Meeting of the Association of American Medical Colleges, Boston, Massachusetts. Poster.
89. November 2017. Wayne JL, El Khouli R, **Oates ME**. Manifestations of Periosteal Pathology on Tc-99m MDP Skeletal Scintigraphy. Scientific Assembly and Annual Meeting of Radiological Society of North America, Chicago, IL. Electronic Exhibit. ***Approved for Category I CME. cum laude Award.***
90. November 2017. Galuppo Monticelli R, El Khouli R, **Oates ME**. Colon, Beware! Pictorial Review of Colonic Activity in F-18 FDG PET/CT. Scientific Assembly and Annual Meeting of Radiological Society of North America, Chicago, IL. Electronic Exhibit.



## **XIV. RESEARCH & INTELLECTUAL CONTRIBUTIONS- *cont***

### **B. ABSTRACT PRESENTATIONS - *cont***

#### **National/International Meetings - *cont***

91. January 2018. Chauhan A, Waits T, Jajavarapu R, **Oates ME**, Weiss W, El Khouli RH, Anthony LB. Impact of Ga-68 DOTATATE Scan on Clinical Management of Neuroendocrine Tumor Patients (NET): A Single Center Review of 200 Scans. Gastrointestinal Cancer Symposium-American Society of Clinical Oncology, San Francisco, CA. Poster.
92. May 2018. Han Q, Sudanagunta K, Jayavarapu R, **Oates ME**. Clinical Implication of Provocative Cholescintigraphy. Annual Meeting of Association of University Radiologists, Orlando, FL. Podium (Dr. Sudanagunta).
93. May 2018. Waits TJ, Jayavarapu R, Anthony LB, Chauhan A, **Oates ME**, El Khouli R. <sup>68</sup>Ga-DOTATATE: Beyond Neuroendocrine Tumors. Annual Meeting of Association of University Radiologists, Orlando, FL. Electronic Education Exhibit.
94. June 2018. Chauhan A, Waits T, Jajavarapu R, **Oates ME**, Weiss W, El Khouli RH, Anthony LB. Impact of Ga-68 DOTATATE Scan on Clinical Management of Neuroendocrine Tumor Patients (NET): A Single Center Review of 200 Scans. Annual Meeting of American Society of Clinical Oncology, Chicago, IL. Poster.
95. June 2018. Waits TJ, Jayavarapu R, Chauhan A, **Oates ME**, Anthony LB, El Khouli R. <sup>68</sup>Ga-DOTATATE for Neuro-Endocrine Tumor (NET) Assessment: Do Primary and Metastatic Lesion Standardized Uptake Values (SUV) Correlate? Annual Meeting of Society of Nuclear Medicine & Molecular Imaging, Philadelphia, PA. Poster.
96. June 2018. Waits TJ, Jayavarapu R, Chauhan A, **Oates ME**, Anthony LB, El Khouli R. Variability of <sup>68</sup>Ga-DOTATATE Uptake on PET/CT Among Different Neuroendocrine Tumor Grades. Annual Meeting of Society of Nuclear Medicine & Molecular Imaging, Philadelphia, PA. Poster.
97. June 2018. Jayavarapu R, Waits R, Chauhan A, Anthony LB, **Oates ME**, El Khouli R. Our Initial Experience with <sup>68</sup>Ga-DOTATATE in the USA Clinical Dimension: Added Value in Management Decision Making. Annual Meeting of Society of Nuclear Medicine & Molecular Imaging, Philadelphia, PA. Poster.
98. November 2018. Romesberg AM, Farag AA, El Khouli RH, **Oates ME**. “Wild & Crazy” Musculoskeletal Scintigraphy - The Bones and Beyond: A Quiz-based Approach. Scientific Assembly and Annual Meeting of Radiological Society of North America, Chicago, IL. Electronic Education Exhibit. ***Certificate of Merit Award.***
99. November 2018. Norman N, Waits TJ, Chauhan A, Anthony L, **Oates ME**, El Khouli RH. Pancreatic Neuroendocrine Tumors (pNETs) Recognized in New AJCC Staging System 8th Edition: What Radiologists Need to Know. Scientific Assembly and Annual Meeting of Radiological Society of North America, Chicago, IL. Electronic Education Exhibit. ***Approved for Category I CME. Certificate of Merit Award.***
100. November 2018. Waits TJ, Chauhan A, Jayavarapu RS, Anthony L, Krohmer SJ, **Oates ME**, El Khouli RH. Safety of Combining Everolimus with Transarterial Embolization in Patients with Metastatic Neuroendocrine Tumor to the Liver. Scientific Assembly and Annual Meeting of Radiological Society of North America, Chicago, IL. Poster.

## **XIV. RESEARCH & INTELLECTUAL CONTRIBUTIONS- *cont***

### **B. ABSTRACT PRESENTATIONS - *cont***

#### **National/International Meetings - *cont***

101. November 2018. Waits TJ, Chauhan A, **Oates ME**, Anthony L, El Khouli RH. A Novel Treatment for Neuroendocrine Tumors Hepatic Metastases with Combination Everolimus and Trans-Arterial Chemo-Embolization (E-TACE): Role of <sup>68</sup>Ga-DOTATATE in Conjunction with CT for Tumor Load Assessment. Scientific Assembly and Annual Meeting of Radiological Society of North America, Chicago, IL. Podium (Dr. Waits)
102. January 2019. Chauhan A, El Khouli RH, Evers BM, **Oates ME**, Anthony LB. Impact of Ga-68 DOTATATE Imaging on Clinical Management of Neuroendocrine Tumor Patients: Post FDA-approval Analysis of First 200 Clinical Patients. Gastrointestinal Cancer Symposium – American Society of Clinical Oncology, San Francisco, CA. Poster.
103. April 2019. Haas B, El Khouli R, **Oates ME**. Classic Hepatobiliary Scintigraphy with a Twist. Annual Meeting of Association of University Radiologists, Baltimore, Maryland. Electronic Poster. ***Approved for Category I CME.***
104. May 2019. Farag A, Romesberg A, El Khouli R, **Oates ME**. Classic Genitourinary Scintigraphy with a Twist. Annual Meeting of American Roentgen Ray Society, Honolulu, Hawaii. Electronic Exhibit.
105. November 2019. Ellis K, Kapoor H, **Oates ME**, El Khouli RH. Nuclear Medicine and Molecular Imaging in the Era of Theranostics. Scientific Assembly and Annual Meeting of Radiological Society of North America, Chicago, IL. Education Exhibit. ***Certificate of Merit Award.***
106. November 2019. El Khouli RH, Gabriel GE, Kapoor H, **Oates ME**, Chauhan A, Anthony LB. A Novel Approach to Liver-directed Therapy for Metastatic Well-differentiated Neuroendocrine Tumor: Efficacy of Concurrent Everolimus with Hepatic Transarterial Bland Embolization (EveroEmbo). Scientific Assembly and Annual Meeting of Radiological Society of North America, Chicago, IL. Podium.
107. November 2019. Kapoor H, Elbelasi H, **Oates ME**. Frequency, Clinical Utility and Predictors for the Use of the Phrase “Correlate Clinically” - Value of Correlative Recommendations in Radiologic Reporting. Scientific Assembly and Annual Meeting of Radiological Society of North America, Chicago, IL. Electronic Poster.
108. April 2020. Haas B, Kapoor H, **Oates ME**. Diagnostic Value of In-111-Labeled WBC SPECT/CT: Gamut of Cardiovascular System Infections. Annual Meeting of Association of University Radiologists, Philadelphia, Pennsylvania. Electronic Poster. ***Approved for Category I CME. [electronic only due to COVID-19 pandemic]***
109. May 2020. Eltorai A, Ruddell J, Dibble EH, **Oates ME**, Yoo DC. The Current State of Nuclear Medicine and Nuclear Radiology: Workforce Trends, Training Pathways, and Training Program Websites. Annual Meeting of American Roentgen Ray Society, Chicago IL. Scientific Electronic Exhibit. ***[canceled due to COVID-19 pandemic]***

## **XIV. RESEARCH & INTELLECTUAL CONTRIBUTIONS- *cont***

### **B. ABSTRACT PRESENTATIONS - *cont***

#### **National/International Meetings - *cont***

110. November 2020. El Khouli R, Ragab A, Kapoor H, Mbagwu E, Qasem S, Sudanagunta K, **Oates ME**. Cholecystokinin-Enhanced Hepatobiliary Scintigraphy: The Value of Diastolic Gallbladder Function and Symptom. Scientific Assembly and Annual Meeting of Radiological Society of North America, Chicago, IL. Podium. [Virtual due to COVID-19 Pandemic]

## **XIV. RESEARCH & INTELLECTUAL CONTRIBUTIONS- *cont***

### **C. SPONSORED RESEARCH PROJECTS, GRANT & CONTRACT ACTIVITIES**

#### **Active**

**Project Title:** A Phase II Trial of PET-Directed Therapy for Limited Stage Diffuse Large B-cell Lymphoma (DLBCL)

**Project Number:** IRB #12-0655-F1V

**Principal Investigator(s):** Gregory Monohan, MD

**Role in Project:** Personnel

**Effort:** Co-I

**Institution/University:** University of Kentucky Medical Center

**Source of Funding:** SWOG S1001/NCI

**Total Award:** n/a

**Grant Number:** NCT02488720

**Duration of Project:** 10/11/2012-12/31/2020 (closed to recruitment; follow-up only)

  

**Project Title:** H8A-MC-LZAZ(a)/ADC-040-A4-Anti-Amyloid Treatment in Asymptomatic Alzheimer's Disease (A4 Study)

**Project Number:** 13-0839-F3R

**Principal Investigator:** Gregory Jicha, MD, PhD

**Role in Project:** Co-I

**Effort:** n/a

**Institution/University:** National Institute on Aging; Eli Lilly

**Total Award:** n/a

**Grant Number:** NCT2008357

**Duration of Project:** 11/01/2015-06/30/2021

  

**Title:** Longitudinal Evaluation of Amyloid Risk and Neurodegeneration # LEARN Study Year 2 (Substudy for FDG PET-Negative Subjects)

**Project Number:** 15-0337-F2L

**Principal Investigator:** Gregory Jicha, MD, PhD

**Role In Project:** Co-I

**Institution/University:** University of Southern California

**Total Award:** n/a

**Grant Number:** NCT02374021

**Duration of Project:** 11/01/2015-10/31/2021

## **XIV. RESEARCH & INTELLECTUAL CONTRIBUTIONS- *cont***

### **C. SPONSORED RESEARCH PROJECTS, GRANT & CONTRACT ACTIVITIES - *cont***

#### **Active**

<b>Title:</b>	Tau PET Imaging for the USC Alzheimer's Therapeutic Research Institute (USC ATRI) A4 Trial (#A4 TAU#)
<b>Project Number:</b>	n/a
<b>Principal Investigator:</b>	Gregory Jicha, MD, PhD
<b>Role In Project:</b>	Co-I
<b>Institution/University:</b>	University of Southern California
<b>Total Award:</b>	n/a
<b>Grant Number:</b>	NCT02008357
<b>Duration of Project:</b>	11/01/2015-12/31/2021

## **XIV. RESEARCH & INTELLECTUAL CONTRIBUTIONS- *cont***

### **C. SPONSORED RESEARCH PROJECTS, GRANT & CONTRACT ACTIVITIES - *cont***

#### **Inactive**

**Project Title:** Core Scintigraphy Laboratory: Ursodeoxycholic Acid (URSO) in Cystic Fibrosis Liver Disease

**Project Number:** n/a

**Principal Investigator(s):** Richard J Grand, MD, **M Elizabeth Oates, MD**

**Role in Project:** **Co-PI**

**Effort:** n/a

**Institution/University:** Tufts-New England Medical Center

**Source of Funding:** Cystic Fibrosis Foundation

**Total Award:** n/a

**Grant Number:** n/a

**Duration of Project:** n/a

**Project Title:** Evaluation of the Safety, Efficacy, and Cost-Effectiveness of LeukoScan (Tc-99m-Labeled Anti-Granulocyte Antibody Fab' Fragment - IMMUN-MN3) in the Detection of Acute Non-Classical Appendicitis

**Project Number:** n/a

**Principal Investigator(s):** **M Elizabeth Oates, MD**

**Role in Project:** **PI**

**Effort:** n/a

**Institution/University:** Tufts-New England Medical Center

**Source of Funding:** Immunomedics, Inc.

**Total Award:** n/a

**Grant Number:** n/a

**Duration of Project:** n/a

**Project Title:** A Multicenter Clinical Study Using a Technetium-Labeled Monoclonal Antibody to Evaluate the Mediastinum in Newly Diagnosed Non-Small Cell Lung Cancer

**Project Number:** n/a

**Principal Investigator(s):** Daniel Karp, MD

**Role in Project:** Sub-I

**Effort:** n/a

**Institution/University:** Tufts-New England Medical Center

**Source of Funding:** NeoRx Corp.

**Total Award:** n/a

**Grant Number:** n/a

**Duration of Project:** n/a

## **XIV. RESEARCH & INTELLECTUAL CONTRIBUTIONS- *cont***

### **C. SPONSORED RESEARCH PROJECTS, GRANT & CONTRACT ACTIVITIES - *cont***

#### **Inactive - *cont***

**Project Title:** Evaluation of Tc-99m Sestamibi Myocardial Perfusion Imaging in Emergency Department Patients with Chest Pain  
**Project Number:** n/a  
**Principal Investigator(s):** James E Udelson, MD  
**Role in Project:** Sub-I  
**Effort:** n/a  
**Institution/University:** Tufts-New England Medical Center  
**Source of Funding:** Multicenter Trial Sponsor: American Health Care Policy Research  
**Total Award:** n/a  
**Grant Number:** n/a  
**Duration of Project:** n/a

**Project Title:** Phase III Lymphoma Studies: (1) The Utility of LymphoScan Imaging in the Localization and Staging of Patients with Non-Hodgkin's Lymphoma and (2) The Utility of LymphoScan Imaging in the Detection of Residual Tumor After Chemotherapy and/or Radiotherapy in Patients with Non-Hodgkin's Lymphoma  
**Project Number:** n/a  
**Principal Investigator(s):** **M Elizabeth Oates, MD**  
**Role in Project:** **PI**  
**Effort:** n/a  
**Institution/University:** Tufts-New England Medical Center  
**Source of Funding:** Immunomedics, Inc.  
**Total Award:** n/a  
**Grant Number:** n/a  
**Duration of Project:** n/a

## **XIV. RESEARCH & INTELLECTUAL CONTRIBUTIONS- *cont***

### **C. SPONSORED RESEARCH PROJECTS, GRANT & CONTRACT ACTIVITIES - *cont***

#### **Inactive - *cont***

**Project Title:** Phase II, Randomized, Open-Label, Single-Crossover Trial to Evaluate Characteristics of Intravenous Tc-99m NOET in Healthy Subjects and Patients with Stable Coronary Artery Disease During Exercise and Rest

**Project Number:** n/a

**Principal Investigator(s):** James E Udelson, MD

**Role in Project:** Sub-I

**Effort:** n/a

**Institution/University:** Tufts-New England Medical Center

**Source of Funding:** CIS-US, Inc.

**Total Award:** n/a

**Grant Number:** n/a

**Duration of Project:** n/a

**Project Title:** Incremental Diagnostic Value of Miraluma Mammoscintigraphy for Nonpalpable Mammographically- or Ultrasonographically-Localized Breast Lesions

**Project Number:** n/a

**Principal Investigator(s):** **M Elizabeth Oates, MD**

**Role in Project:** **PI**

**Effort:** n/a

**Institution/University:** Tufts-New England Medical Center

**Source of Funding:** DuPont Pharmaceuticals Company

**Total Award:** n/a

**Grant Number:** n/a

**Duration of Project:** n/a

**Project Title:** Expanded Access Study of Iodine-131 Anti-B1 Antibody for Relapsed/Refractory Low-Grade and Transformed Low-Grade Non-Hodgkin's Lymphomas

**Project Number:** n/a

**Principal Investigator(s):** David P Schenkein, MD, Francine Foss, MD

**Role in Project:** Sub-I

**Effort:** n/a

**Institution/University:** Tufts-New England Medical Center

**Source of Funding:** Coulter Pharmaceutical Co.

**Total Award:** n/a

**Grant Number:** n/a

**Duration of Project:** n/a



## **XIV. RESEARCH & INTELLECTUAL CONTRIBUTIONS- *cont***

### **C. SPONSORED RESEARCH PROJECTS, GRANT & CONTRACT ACTIVITIES - *cont***

#### **Inactive - *cont***

**Project Title:** Phase II, Multicenter, Double-Blind, Placebo-Controlled, Dose-Finding Study for Safety, Pharmacokinetics, and Efficacy of Recombinant Fibroblast Growth Factor-2 (rFGF-2) in Subjects with Coronary Artery Disease (CAD)

**Project Number:** n/a

**Principal Investigator(s):** James E Udelson, MD

**Role in Project:** Sub-I

**Effort:** n/a

**Institution/University:** Tufts-New England Medical Center

**Source of Funding:** Chiron Corp.

**Total Award:** n/a

**Grant Number:** n/a

**Duration of Project:** n/a

**Project Title:** Optimizing Identification and Localization of Overactive Parathyroid Glands Using a Dual-Tracer (Tc-99m tetrofosmin/Tc-99m pertechnetate) SPECT Imaging Protocol

**Project Number:** n/a

**Principal Investigator(s):** **M Elizabeth Oates, MD**

**Role in Project:** **PI**

**Effort:** n/a

**Institution/University:** Boston University Medical Center

**Source of Funding:** Amersham Health

**Total Award:** \$50,000

**Grant Number:** n/a

**Duration of Project:** 2002

**Project Title:** Evaluation of the Efficacy and Safety of ALTROPANE for Differentiating Parkinsonian Syndromes from Non-Parkinsonian Syndromes in Patients with Tremors.

**Project Number:** n/a

**Principal Investigator(s):** Samuel Frank, MD

**Role in Project:** Sub-I

**Effort:** n/a

**Institution/University:** Boston University Medical Center

**Source of Funding:** Boston Life Sciences, Inc.

**Total Award:** n/a

**Grant Number:** n/a

**Duration of Project:** n/a

## **XIV. RESEARCH & INTELLECTUAL CONTRIBUTIONS- *cont***

### **C. SPONSORED RESEARCH PROJECTS, GRANT & CONTRACT ACTIVITIES - *cont***

#### **Inactive - *cont***

**Project Title:** A Double-Blind, Placebo-Controlled, Randomized, Multi-Center Study Evaluating the Efficacy with Mild to Moderate AD (RAGE)  
**Project Number:** IRB #08-0081-F6A  
**Principal Investigator(s):** Douglas Galasko, MD, Gregory A Jicha, MD, PhD  
**Role in Project:** Sub-I  
**Effort:** n/a  
**Institution/University:** University of Kentucky Medical Center  
**Source of Funding:** NIH/UCSD (part of NIH Alzheimer's Disease Cooperative Study (ADCS) (NIH # U01-AG10483 ADC035)  
**Total Award:** n/a  
**Grant Number:** UK Acct #3049023813  
**Duration of Project:** 12/11/2007-12/31/2011

**Project Title:** Phase II Trial of Response-adapted Chemotherapy based on Positron Emission Tomography for Non-bulky Stage I and II Hodgkin Lymphoma  
**Project Number:** IRB#11-0657-F2L  
**Principal Investigator(s):** Gregory Monohan, MD  
**Role in Project:** Personnel  
**Effort:** n/a  
**Institution/University:** University of Kentucky Medical Center  
**Source of Funding:** CTSU/CALGB 50604  
**Total Award:** n/a  
**Grant Number:** n/a  
**Duration of Project:** 07/03/2005-12/21/2014

**Project Title:** 18F-AV-45 Amyloid Imaging Component  
**Project Number:** IRB # 05-0380-F2L  
**Principal Investigator(s):** Charles Smith, MD  
**Role in Project:** Co-I  
**Effort:** n/a  
**Institution/University:** University of Kentucky Medical Center  
**Source of Funding:** NIH/UCSD (Alzheimer's Disease Cooperative Study (ADCS))  
**Total Award:** n/a  
**Grant Number:** UK Acct #3048108031; Sponsor ID: ADC-039 2U01AG24904-06  
**Duration of Project:** 07/02/2010-12/06/2016

## **XIV. RESEARCH & INTELLECTUAL CONTRIBUTIONS- *cont***

### **C. SPONSORED RESEARCH PROJECTS, GRANT & CONTRACT ACTIVITIES - *cont***

#### **Inactive - *cont***

**Project Title:** Alzheimer's Disease Neuroimaging Initiative 2 (ADNI 2)  
**Project Number:** IRB#: 05-0380-F2L  
**Principal Investigator(s):** Charles Smith, MD  
**Role in Project:** Co-I  
**Effort:** n/a  
**Institution/University:** University of Kentucky Medical Center  
**Source of Funding:** NIH/UCSD  
**Total Award:** n/a  
**Grant Number:** UK Acct #3048108031; Sponsor ID: ADC-039 2U01AG24904-06  
**Duration of Project:** 09/30/2010-07/31/2016

**Project Title:** A Placebo-Controlled, Double-Blind, Parallel-Group, Bayesian Adaptive Randomization Design and Dose Regimen-Finding Study to Evaluate Safety, Tolerability, and Efficacy of BAN2401 in Subjects with Early Alzheimer's Disease  
**Project Number:** IRB # 08-0081-F6A  
**Principal Investigator(s):** Gregory A Jicha, MD, PhD  
**Role in Project:** Co-I  
**Effort:** n/a  
**Institution/University:** University of Kentucky Medical Center  
**Source of Funding:** NIH/USCD  
**Total Award:** n/a  
**Grant Number:** BAN 2401-GOOO-201 304810561  
**Duration of Project:** 06/10/2013-11/27/2018 (closed to recruitment; follow-up only)

**Project Title:** Randomized, Double-Blind, Placebo Controlled, Multi-Center Registration Trial to Evaluate the Efficacy and Safety of TTP488 in Patients with Mild Alzheimer's Disease Receiving Acetylcholinesterase Inhibitors and/or Memantine  
**Project Number:** 15-0347-F6A  
**Principal Investigator(s):** Richard Murphy, MD  
**Role in Project:** Co-I  
**Effort:** n/a  
**Institution/University:** University of Kentucky Medical Center  
**Source of Funding:** InVentiv Health Clinical  
**Total Award:** n/a  
**Grant Number:** TTP488-301  
**Duration of Project:** 06/18/2015-03/27/2019

## **XIV. RESEARCH & INTELLECTUAL CONTRIBUTIONS- *cont***

### **C. SPONSORED RESEARCH PROJECTS, GRANT & CONTRACT ACTIVITIES - *cont***

#### **Inactive - *cont***

**Project Title:** A Phase 2a Multi-Center Study Evaluating the Efficacy with Mild to Moderate AD (RAGE)  
**Project Number:** IRB#: 14-1014-F2L  
**Principal Investigator(s):** Gregory Jicha, MD, PhD  
**Role in Project:** Co-I  
**Effort:** n/a  
**Institution/University:** University of Kentucky Medical Center  
**Source of Funding:** University of Southern California  
**Total Award:** n/a  
**Grant Number:** UK Acct #3048108031; Sponsor ID: ADC-039 2U01AG24904-06  
**Duration of Project:** 01/27/2017-12/31/2017

**Project Title:** Alzheimer's Disease Neuroimaging Initiative-3 (ADNI - 3)  
**Project Number:** 05-0380-F2L  
**Principal Investigator:** Richard King, MD, PhD  
**Role in Project:** Co-I  
**Effort:** n/a  
**Institution/University:** NIH; University of Southern California  
**Total Award:** n/a  
**Grant Number:** NCT02854033  
**Duration of Project:** 9/30/2010-01/30/2020

## **XIV. RESEARCH & INTELLECTUAL CONTRIBUTIONS- *cont***

### **D. NON-SPONSORED RESEARCH PROJECTS**

#### **Active**

**Project Title:** The Benefits of Using Audience Response System Technology in the Education of Radiology Residents  
**Project Number:** IRB #13-0472-X4B (exempt status)  
**Principal Investigator(s):** **M Elizabeth Oates, MD**  
**Role in Project:** **PI**  
**Institution/University:** University of Kentucky Medical Center  
**Duration of Project:** 08/07/2013-07/02/2025

**Project Title:** Optimization and Development of Bariatric Imaging Techniques  
**Project Number:** #47675  
**Principal Investigator(s):** Jie Zhang, PhD  
**Role in Project:** Co-I  
**Institution/University:** University of Kentucky Medical Center  
**Duration of Project:** 03/03/2014-07/24/2021

**Project Title:** The Value of Radionuclides in Evaluation of Various Disease Processes  
**Project Number:** #46260  
**Principal Investigator(s):** **M Elizabeth Oates, MD**  
**Role in Project:** **PI**  
**Institution/University:** University of Kentucky  
**Duration of Project:** 08/16/2017-07/06/2021

**Project Title:** Single Center Retrospective Review of Percutaneous Image Guided Thermal Ablation of Primary and Secondary Hepatic Malignancies Using Microwave Energy  
**Project Number:** #42415  
**Principal Investigator(s):** Driss Raissi, MD  
**Role in Project:** Co-I  
**Institution/University:** University of Kentucky  
**Duration of Project:** 09/14/2017-09/13/2023

## **XIV. RESEARCH & INTELLECTUAL CONTRIBUTIONS- *cont***

### **D. NON-SPONSORED RESEARCH PROJECTS - *cont***

#### **Inactive**

**Project Title:** Tc-99m Sulfur Colloid Lymphoscintigraphy and Sentinel Lymph Node Biopsy in Patients in Breast Carcinoma

**Project Number:** n/a

**Principal Investigator(s):** Roger A Graham, MD

**Role in Project:** Sub-I

**Institution/University:** Tufts-New England Medical Center

**Duration of Project:** n/a

**Project Title:** Gastric Emptying Rate in Elderly Volunteers Receiving Oral Alcohol

**Project Number:** n/a

**Principal Investigator(s):** Robert M. Russell, MD

**Role in Project:** Sub-I

**Institution/University:** Tufts-New England Medical Center

**Duration of Project:** n/a

**Project Title:** The Role of Altered Gastric Motility in the Acute Radiation Syndrome

**Project Number:** n/a

**Principal Investigator(s):** Frederick J Makrauer, MD

**Role in Project:** Sub-I

**Institution/University:** Tufts-New England Medical Center

**Duration of Project:** n/a

**Project Title:** Correlation of Quantitative SPECT Scintigraphy and Regional Tissue Uptake of Technetium-99m Sestamibi in Ischemic Myocardium with Myocardial Metabolism and Improvement in Dysynergic Myocardial Segments Following Coronary Revascularization Surgery

**Project Number:** n/a

**Principal Investigator(s):** James E Udelson, MD

**Role in Project:** Sub-I

**Institution/University:** Tufts-New England Medical Center

**Duration of Project:** n/a

## **XIV. RESEARCH & INTELLECTUAL CONTRIBUTIONS- *cont***

### **D. NON-SPONSORED RESEARCH PROJECTS - *cont***

#### **Inactive - *cont***

**Project Title:** Core Laboratory: Interpretation of Heart Failure Ventricular Function Studies (BEST, ACHIEVE, PRAISE2) Protocols

**Project Number:** n/a

**Principal Investigator(s):** James E Udelson, MD

**Role in Project:** Sub-I

**Institution/University:** Tufts-New England Medical Center

**Duration of Project:** n/a

  

**Project Title:** Iodine-131-Meta-Iodobenzylguanidine (MIBG) for Detection of Pheochromocytomas, Paragangliomas, and Neuroblastomas

**Project Number:** n/a

**Principal Investigator(s):** **M Elizabeth Oates, MD**

**Role in Project:** **PI**

**Institution/University:** Tufts-New England Medical Center

**Duration of Project:** n/a

  

**Project Title:** Cerebral Blood Flow and Cognitive Function in Alcoholism

**Project Number:** n/a

**Principal Investigator(s):** Richard Gansler, PhD

**Role in Project:** Sub-I

**Institution/University:** Tufts-New England Medical Center

**Duration of Project:** n/a

  

**Project Title:** Phase II Trial of Hepatic Arterial Infusion of 5-FU, FUDR, and Alpha Interferon for Colorectal Cancer Metastatic to the Liver

**Project Number:** n/a

**Principal Investigator(s):** Roger A Graham, MD

**Role in Project:** Sub-I

**Institution/University:** Tufts-New England Medical Center

**Duration of Project:** n/a

  

**Project Title:** Comparison of Thallium-201 and Technetium-99m Sestamibi (Cardiolite) for the Analysis of Myocardial Viability

**Project Number:** n/a

**Principal Investigator(s):** James E Udelson, MD

**Role in Project:** Sub-I

**Institution/University:** Tufts-New England Medical Center

**Duration of Project:** n/a

## **XIV. RESEARCH & INTELLECTUAL CONTRIBUTIONS- *cont***

### **D. NON-SPONSORED RESEARCH PROJECTS - *cont***

#### **Inactive - *cont***

**Project Title:** Phase IV Study of MyoScint (Radiolabeled Antimyosin Antibody) for the Detection of Myocardial Necrosis

**Project Number:** n/a

**Principal Investigator(s):** James E Udelson, MD

**Role in Project:** Sub-I

**Institution/University:** Tufts-New England Medical Center

**Duration of Project:** n/a

**Project Title:** Evaluation of the Safety, Performance Characteristics, and Clinical Utility of Technetium-99m Labeled T2G1s Antifibrin Fab' Monoclonal Antibody in Patients at High Risk for Developing Deep Venous Thrombosis

**Project Number:** n/a

**Principal Investigator(s):** Teresa Palabrica, MD

**Role in Project:** Sub-I

**Institution/University:** Tufts-New England Medical Center

**Duration of Project:** n/a

**Project Title:** A Multicenter Study to Obtain Cardiolite Images of Patients with a High and Low Likelihood of Coronary Artery Disease for the Development and Validation of a Computer Analyzed Planar and Tomographic Quantitation Program

**Project Number:** n/a

**Principal Investigator(s):** Marvin A Konstam, MD, James E Udelson, MD

**Role in Project:** Sub-I

**Institution/University:** Tufts-New England Medical Center

**Duration of Project:** n/a

**Project Title:** A Multi-Center, Randomized, Partially-Blind, Parallel-Group, Clinical Trial to Compare the Efficacy and Safety of Twice and Once Daily Subcutaneously Administered Enoxaparin and Continuous Infusion Heparin in the Treatment of Patients with Deep Vein Thrombosis With or Without Pulmonary Embolism

**Project Number:** n/a

**Principal Investigator(s):** Steven Limentani, MD

**Role in Project:** Sub-I

**Institution/University:** Tufts-New England Medical Center

**Duration of Project:** n/a



## **XIV. RESEARCH & INTELLECTUAL CONTRIBUTIONS- *cont***

### **D. NON-SPONSORED RESEARCH PROJECTS - *cont***

#### **Inactive - *cont***

**Project Title:** Iodine-131-6-B-Iodomethyl-19-Norcholesterol (NP-59) for Detection of Hyperfunctioning Adrenal Cortical Tumors

**Project Number:** n/a

**Principal Investigator(s):** **M Elizabeth Oates, MD**

**Role in Project:** **PI**

**Institution/University:** Tufts-New England Medical Center

**Duration of Project:** n/a

**Project Title:** Scintigraphic Evaluation of Intrathecal Infusion Systems

**Project Number:** n/a

**Principal Investigator(s):** **M Elizabeth Oates, MD**

**Role in Project:** **PI**

**Institution/University:** Boston University Medical Center

**Duration of Project:** n/a

**Project Title:** Incremental Value of Routine Post-Therapy I-131 Imaging in the Era of Pre-Therapy I-123 Imaging

**Project Number:** n/a

**Principal Investigator(s):** **M Elizabeth Oates, MD**

**Role in Project:** **PI**

**Institution/University:** Boston University Medical Center

**Duration of Project:** n/a

**Project Title:** 123-I Uptake at 24, 48, and 72 Hours Following Administration of Rh-TSH in Normal Euthyroid Subjects

**Project Number:** n/a

**Principal Investigator(s):** Lewis Braverman, MD

**Role in Project:** Sub-I

**Institution/University:** Boston University Medical Center

**Duration of Project:** n/a

## **XIV. RESEARCH & INTELLECTUAL CONTRIBUTIONS- *cont***

### **D. NON-SPONSORED RESEARCH PROJECTS - *cont***

#### **Inactive - *cont***

**Project Title:** STICH (Surgical Treatment for Ischemic Heart Failure) Multicenter Trial. Certified as Nuclear Cardiology Laboratory by Central Radionuclide Core Laboratory at Northwestern University Medical School

**Project Number:** n/a

**Principal Investigator(s):** Richard Shemin, MD

**Role in Project:** Sub-I

**Institution/University:** Boston University Medical Center

**Duration of Project:** n/a

**Project Title:** BARI2D and COURAGE Clinical Trials

**Project Number:** n/a

**Principal Investigator(s):** Alice Jacobs, MD

**Role in Project:** Sub-I

**Institution/University:** Boston University Medical Center

**Duration of Project:** n/a

**Project Title:** Fusion of Infection and Endocrine Tumor Scintigraphy with Computerized Tomography for Improved Characterization of Abnormalities

**Project Number:** n/a

**Principal Investigator(s):** **M Elizabeth Oates, MD**

**Role in Project:** **PI**

**Institution/University:** Boston University Medical Center

**Duration of Project:** n/a

**Project Title:** The Continued Utility of Post-Therapy I-131 Scintigraphy in the Era of Pre-Therapy I-123 Scintigraphy

**Project Number:** n/a

**Principal Investigator(s):** **M Elizabeth Oates, MD**

**Role in Project:** **PI**

**Institution/University:** Boston University Medical Center

**Duration of Project:** n/a

## **XIV. RESEARCH & INTELLECTUAL CONTRIBUTIONS- *cont***

### **D. NON-SPONSORED RESEARCH PROJECTS - *cont***

#### **Inactive - *cont***

**Project Title:** Retrospective Analysis of Thallium and Gallium Scintigraphy in Characterizing CNS Lesions

**Project Number:** n/a

**Principal Investigator(s):** **M Elizabeth Oates, MD**

**Role in Project:** **PI**

**Institution/University:** Boston University Medical Center

**Duration of Project:** n/a

**Project Title:** Incidence and Significance of Gallbladder Visualization on Post-Therapy I-131 Scintigraphy

**Project Number:** n/a

**Principal Investigator(s):** Tira Bunyaviroch, MD

**Role in Project:** Sub-I

**Institution/University:** Boston University Medical Center

**Duration of Project:** n/a

**Project Title:** Role of Intra-Operative Localization of Parathyroid Glands Using a Gamma Probe

**Project Number:** IRB# 12-0642-P3H

**Principal Investigator(s):** Partha Sinha, MD

**Role in Project:** Co-I

**Institution/University:** University of Kentucky Medical Center

**Duration of Project:** n/a

**Project Title:** Gastric Wall Uptake of Tc-99m Sestamibi in Hepatic Transplantation Evaluation Patients - An Observational Report with Clinical and Imaging Correlates

**Project Number:** IRB# 13-0682-P3H

**Principal Investigator(s):** Vincent L Sorrell, MD

**Role in Project:** Co-I

**Institution/University:** University of Kentucky Medical Center

**Duration of Project:** 10/14/2013-10/13/2016

## **XIV. RESEARCH & INTELLECTUAL CONTRIBUTIONS- *cont***

### **D. NON-SPONSORED RESEARCH PROJECTS - *cont***

#### **Inactive - *cont***

**Project Title:** Comparative Performance of Two Tc-99m Radiopharmaceuticals  
Intraoperative Identification of Sentinel Lymph Nodes in Breast  
Cancer and in Melanoma

**Project Number:** IRB # 15-0635-P2H (exempt status)

**Principal Investigator(s):** **M Elizabeth Oates, MD**

**Role in Project:** **PI**

**Institution/University:** University of Kentucky Medical Center

**Duration of Project:** 09/23/2015-09/09/2018

## **XIV. RESEARCH & INTELLECTUAL CONTRIBUTIONS- *cont***

### **E. OTHER CREATIVE ACTIVITIES**

1999                      **DxR Development Group, Inc/Novartis Medical Education**  
Contributor, 100 USMLE Step 1 Questions for Web-Based Board Review  
Program

## **XV. OTHER ACTIVITIES**

Not Applicable