

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

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Date Prepared: July 12, 2023

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

<u>Office Address</u>	800 Rose Street, HX-307B Lexington, Kentucky 40536-0293
<u>Email</u>	meoate2@email.uky.edu
<u>Telephone</u>	859-323-2954
<u>Fax</u>	859-257-4457

Professional Licensure

08/1982-07/1992	California Board of Medical Quality Assurance #G48603
01/1986-06/2013	Massachusetts Board of Registration in Medicine #55284
10/2007-03/2024	Kentucky Board of Medical Licensure #TP566 / #41376
11/1986-12/2023	Drug Enforcement Agency Controlled Substance Registration # Withheld for Security
05/2000-06/2013	Massachusetts Controlled Substances Registration # Withheld for Security
07/1986-12/2001	Authorized User of Radioactive Materials, Human Use 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
02/2023-02/2025	Basic Life Support, Recertification #235413565370

I. GENERAL INFORMATION - *cont*

Board Certification

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

Research Certification

	National Institutes of Health, Human Participants Protection Education for Research Teams
2002	Initial Completion Certificate, Boston University
2005	Recertification Completion Certificate, Boston University
	Collaborative Institutional Training Initiative (CITI), Human Research Curriculum, Group 1 Biomedical Investigators and Key Personnel
08/2010-08/2013	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
01/2022-01/2025	Refresher Course Completion Certificate, University of Kentucky
	Collaborative Institutional Training Initiative (CITI), Good Clinical Practice Course for Clinical Trials Involving Investigational Drugs (International/International Council for Harmonization Focus), Group 1
03/2017-03/2020	Initial Course Completion Certificate, University of Kentucky
04/2020-04/2023	Refresher Course Completion Certificate, University of Kentucky
03/2023-03/2026	Refresher Course Completion Certificate, University of Kentucky
	Collaborative Institutional Training Initiative (CITI), Responsible Conduct of Research (Basic Course), Stage 1 - Basic
08/2020-08/2021	Initial Course Completion Certificate, University of Kentucky
07/2021-07/2022	Refresher Course Completion Certificate, University of Kentucky
07/2022-07/2023	Refresher Course Completion Certificate, University of Kentucky
02/2023	Certificate of Participation, Biennial RCR In-person Training, Office of Research Integrity

II. EDUCATION

Undergraduate

	Smith College
	Northampton, Massachusetts
09/1972-05/1976	AB, Chemistry, <i>summa cum laude</i> , 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

08/1976-08/1977	Boston Hospital for Women (n/k/a Brigham & Women's Hospital) Department of Obstetrics & Gynecology Boston, Massachusetts Research Assistant, High-Risk Obstetrics
07/1986-12/2001 07/1986-12/2001 07/1994-12/2001	Tufts-New England Medical Center (n/k/a Tufts Medical Center) Department of Radiology Boston, Massachusetts Chief , Division of Nuclear Medicine Faculty Radiologist, Division of Nuclear Medicine Founding Chief , Bone Densitometry Laboratory
01/2002-06/2006 01/2002-06/2006	Boston Medical Center/Boston University Medical Center Division of Radiology Boston, Massachusetts Section Head , Nuclear Radiology Faculty Radiologist, Nuclear Radiology Section
07/2006-09/2007 07/2006-09/2007 07/2006-12/2006 01/2007-09/2007	UMass Memorial Medical Center Department of Radiology Worcester, Massachusetts Medical Director , Radiology at Memorial Campus Faculty Radiologist, Division of Nuclear Medicine Quality Assurance/Quality Improvement Officer Department Vice Chair
10/2007- 10/2007-10/2020 10/2007- 01/2016-06/2016 07/2016-06/2022	University of Kentucky Medical Center Department of Radiology Lexington, Kentucky Department Chair Medical Director , Integrated Medical Imaging/Diagnostic Radiology Faculty Radiologist, Division of Nuclear Medicine & Molecular Imaging Interim Chief , Division of Nuclear Medicine & Molecular Imaging 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
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University of Massachusetts Medical School

Worcester, Massachusetts

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

1985-2001	Bunker Hill Community College
	Boston, Massachusetts
	Clinical Site Physician Supervisor Nuclear Medicine Technology Training Programs, part-time
1985-2001	Massachusetts College of Pharmacy
	Boston, Massachusetts
	Clinical Site Physician Supervisor Nuclear Medicine Technology Training Programs, part-time
2002-2007	University of Massachusetts
	Worcester, Massachusetts
	Clinical Site Physician Supervisor Nuclear Medicine Technology Training Programs, part-time
01/2008-10/2010	Bluegrass Community & Technical College
	Lexington, Kentucky
	Clinical Site Voluntary Faculty Nuclear Medicine & Molecular Imaging Technology Training Programs, part-time
11/2010-05/2017	Medical Director 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 [Virtual due to COVID-19 Pandemic] Chicago, Illinois Resident Conference: “10 Real-life RadioIsotope Safety Scenarios” Resident Conference: “25 Classic Nuclear Radiology Cases ... with a Twist” Resident Conference: “SPECT Myocardial Perfusion Imaging: The Left Ventricle and Beyond the Left Ventricle (Above the Diaphragm & Below the Diaphragm)”

V. HOSPITAL or CLINICAL APPOINTMENTS

	Tufts-New England Medical Center (n/k/a Tufts Medical Center) Department of Radiology, full-time 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
	Cambridge Hospital Department of Radiology, part-time Cambridge, Massachusetts
01/1989-12/1991	Associate Medical Staff
	Lemuel Shattuck Hospital Department of Radiology, part-time Jamaica Plain, Massachusetts
01/1989-12/2001	Consultant Medical Staff
	Boston Medical Center/Boston University Medical Center Division of Radiology, full-time Boston, Massachusetts
01/2002-06/2006	Section Head , Nuclear Radiology
01/2002-06/2006	Faculty Radiologist, Nuclear Radiology Section
	Alliance Imaging (Mobile PET/CT Services) Anaheim, California
03/2004-06/2006	Medical Staff, part-time
	Quincy Medical Center, Department of Hospital Based Physicians Quincy, Massachusetts
11/2005-06/2006	Provisional Medical Staff, part-time
	UMass Memorial Medical Center Department of Radiology, full-time 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
	Shields Health Care (PET/CT Services) Brockton, Massachusetts
08/2006-08/2008	Medical Staff, part-time

V. HOSPITAL or CLINICAL APPOINTMENTS - *cont*

	University of Kentucky Medical Center Department of Radiology, full-time Lexington, Kentucky
10/2007-	Department Chair
10/2007-10/2020	Medical Director , Integrated Medical Imaging/Diagnostic Radiology
10/2007-	Faculty Radiologist, Division of Nuclear Medicine & Molecular Imaging
01/2016-06/2016	Interim Chief , Division of Nuclear Medicine & Molecular Imaging
07/2016-06/2022	Chief , Division of Nuclear Medicine & Molecular Imaging
	Veteran's Administration Hospital Lexington, Kentucky
02/2008-02/2012	Medical Staff, part-time
	Rockcastle Hospital and Respiratory Care Center, Inc. Mount Vernon, Kentucky
09/2010-	Consulting Medical Staff, part-time
	Frankfort Regional Medical Center 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 (*ad hoc*)

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) <i>(name withheld for confidentiality)</i>
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) <i>(name withheld for confidentiality)</i>
09/2020	Invited External Site Reviewer [Virtual due to COVID-19 pandemic] Chair, Seven-Person Team Major Academic Department of Radiology (western United States) <i>(name withheld for confidentiality)</i>
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 (northern United States) <i>(name withheld for confidentiality)</i>

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 rd - & 4 th -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 (<i>with Michael A Brooks, MD</i>): “Reinventing a University Department Under Siege” AUR Faculty Development Program Baltimore, Maryland
04/2019	Panelist: “Chairs’ Roundtable” (<i>moderated by N. Reed Dunnick, MD</i>)
	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

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

Directed Student Learning

	Tufts University School of Medicine Boston, Massachusetts
1997	Faculty Advisor, Medical Student Summer Project Funded by New England Chapter, Society of Nuclear Medicine
	Boston University School of Medicine Boston, Massachusetts
2003; 2005	Faculty Advisor, Medical Student Summer Project Funded by New England Chapter, Society of Nuclear Medicine
	University of Kentucky, College of Arts & Sciences 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”
08/2021	Faculty Professional Development Module, “Guidelines for Writing Appointment and Promotion Letters”

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
	Warren Alpert Medical School of Brown University
	Providence, Rhode Island
08/2003	Recommendation for Promotion to Rank of Associate Professor
08/2011	Recommendation for Promotion to Rank of Professor
07/2022	Recommendation for Promotion to Rank of Professor, Clinician-Educator
	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
11/2022	Recommendation for Promotion to Rank of Professor
	Thomas Jefferson University
	Philadelphia, Pennsylvania
06/2007	Recommendation for Promotion to Rank of Associate Professor

VIII. ADVISING ACTIVITIES - *cont*

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

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

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
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University of Texas MD Anderson Cancer Center

Houston, Texas

04/2012	Recommendation for Term Tenure at Rank of Professor
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Baylor College of Medicine

Houston, Texas

07/2012	Recommendation for Appointment at Rank of Professor
02/2022	Recommendation for Appointment at Rank of Associate Professor

VIII. ADVISING ACTIVITIES - *cont*

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

	University of South Florida Tampa, Florida
08/2012	Recommendation for Promotion to Rank of 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)
06/2021	Recommendation for Promotion to Rank of Professor in Special Title Series with Tenure (Neuroscience)
02/2022	Recommendation for Promotion to Rank of Professor in Clinical Title Series (Internal Medicine)
05/2022	Recommendation for Promotion to Rank of 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

VIII. ADVISING ACTIVITIES - *cont*

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

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

University of Missouri-Kansas City

Kansas City, Missouri

- 03/2017 Recommendation for Promotion to Rank of Professor

Medical College of Georgia, Augusta University

Augusta, Georgia

- 07/2017 Recommendation for Promotion to Rank of Associate Professor
- 07/2018 Recommendation for Promotion to Rank of Professor

Medical College of Wisconsin

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
- 12/2022 Recommendation for Promotion to Rank of Associate Professor

American College of Radiology

Reston, Virginia

- 01/2018;01/2020 Supporting recommendation for 2019 Gold Medal Award; repeat
supporting recommendation for 2021 Gold Medal
- 01/2019 Supporting recommendation for 2020 Fellowship Award
- 01/2020 Primary recommendation for 2021 Gold Medal Award
- 02/2020 Supporting recommendation for 2021 Honorary Gold Medal Award
- 05/2021 Supporting recommendation for 2022 Gold Medal Award
- 02/2022 Supporting recommendation for 2023 Gold Medal Award
- 03/2022 Supporting recommendation for 2023 Fellowship Award

Memorial Sloan Kettering Cancer Center/Memorial Hospital for Cancer and Allied Diseases/Weill Medical College of Cornell University

- 03/2018 Recommendation for Appointment as Associate Clinical Member/
Associate Attending Radiologist at Rank of Associate Professor of Clinical
Radiology

VIII. ADVISING ACTIVITIES - *cont*

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

	Medical University of South Carolina
03/2018	Recommendation for Promotion to Rank of Associate Professor (Clinician Educator Track)
04/2018	Recommendation for Tenure at Rank of Professor (Clinician Educator Track)
	University of Missouri-Columbia Columbia, Missouri
03/2019	Recommendation for Appointment at Rank of Clinical Professor
	University of Illinois at Chicago 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)
06/2022	Recommendation for Promotion to Rank of Associate Professor of Clinical Radiology without Tenure (Clinical Discipline Track)
06/2023	Recommendation for Promotion to Rank of Associate Professor of Clinical Radiology without tenure (Clinical Discipline Track)
	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

VIII. ADVISING ACTIVITIES - *cont*

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

	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 (Jacksonville)
04/2021	Recommendation for Promotion to Rank of Professor (Rochester)
11/2021	Recommendation for Promotion to Rank of Associate Professor (Jacksonville)
05/2022	Recommendation for Promotion to Rank of Associate Professor (Jacksonville)
01/2023	Recommendation for Promotion to Rank of Associate Professor (Rochester)
01/2023	Recommendation for Promotion to Rank of Associate Professor (Jacksonville)
	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)
	Indiana University-Purdue University Indianapolis School of Medicine
05/2021	Recommendation for Promotion to Rank of Associate Professor of Clinical Radiology and Imaging Sciences
06/2022	Recommendation for Promotion to Rank of Associate Professor of Clinical Radiology and Imaging Sciences
	Pennsylvania State University College of Medicine Hershey, Pennsylvania
08/2021	Recommendation for Promotion to Rank of Associate Professor (Non-Tenure, Fixed-Term Track)
	University of Alabama at Birmingham Heersink School of Medicine Birmingham, Alabama
02/2022;02/2023	Recommendation for 2022 Marion Spencer Fay Award, Institute for Women's Health and Leadership, Drexel University College of Medicine

VIII. ADVISING ACTIVITIES - *cont*

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

	University of Minnesota Medical School
	Minneapolis, Minnesota
06/2023	Recommendation for Promotion to Rank of Professor (Academic Track)

IX. ADMINISTRATIVE ACTIVITIES & UNIVERSITY SERVICE

University

University of Kentucky
Lexington, Kentucky

Administrative & Clinical Operations

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)
05/2016-06/2025 Member, Radioactive Drug Research Committee (RDRC)
(Appointed, Reappointed 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**, 30th 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	Chair , Search Committee, Chair of Family and Community Medicine
03/2013-06/2013	Chair , Six-Year Review, Department of Family and Community Medicine
03/2015-06/2018	Founding Chair , Executive Committee, Women in Medicine & Science
03/2016-06/2017	Member, Search Committee, Chair of Pediatrics
07/2018-06/2020	Immediate Past Chair , Executive Committee, Women in Medicine & Science
06/2019-09/2019	Chair , Search Committee, Associate Dean for Diversity and Inclusion
07/2019-06/2020	Member, Conflict of Interest Committee Directional Work Group
10/2021-	Member, Performance Evaluation Committee
08/2022-03/2023	Member, Search Committee, Senior Director of Philanthropy
12/2022-06/2023	Member, Search Committee, Dean of College of Medicine

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
03/2016-07/2021	Secretary (<i>elected, two consecutive terms</i>), Executive Committee
10/2018-01/2019	Chair , By-laws Subcommittee
07/2021-07/2022	Member, Executive Committee (<i>appointed by Chair</i>)
07/2021-	Member, Finance and Audit Committee
01/2022-06/2022	Member, By-laws Subcommittee
07/2022-	Vice Chair (<i>elected</i>), Executive Committee

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
07/2008-09/2011;	
01/2019-06/2022	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 Secretary , Medical Group Committee
10/2011-12/2018	Co-Chair , Information Technology (IT) Governance Committee
10/2011-06/2022	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
04/2017-06/2021	Member, Cardiovascular Academic Service Line
05/2017-06/2021	Member, Cardiovascular Imaging Directors Council
07/2017-06/2020	Member, BEST Strategic Transformation Team
09/2017-06/2020	Member, Physician Engagement Implementation Team
10/2017-06/2020	Member, Academic Service Line Council
11/2017-	Member, UK HealthCare Radiation Quality and Safety Committee
11/2017-03/2020	Member, Ambulatory Oversight Committee
01/2020-06/2021	Member, Epic EHR Project Operational Workgroups, various
02/2020-07/2021;	
07/2022-01/2023	Member, Joint Operating Committee (JOC) (disbanded)
08/2020-10/2020	Co-Chair , Search Committee, Executive Chief Medical Officer
10/2022-	Member, Risk Management Committee
06/2023-	Member, RO3 (Patient Access & Experience) Work Team

Education & Research

Not Applicable

IX. ADMINISTRATIVE ACTIVITIES & UNIVERSITY SERVICE - *cont*

Department

Los Angeles County Harbor-UCLA Medical Center

Department of Radiology

Torrance, California

07/1984-06/1985

Administration & Clinical Operations

Chief Resident

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

Department of Radiology

Boston, Massachusetts

07/1997-06/2001

Administration & Clinical Operations

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 , <i>ad hoc</i> 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
10/2007-10/2020	Medical Director , Integrated Medical Imaging/Diagnostic Radiology
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
10/2015-06/2022	Co-Chair , Nuclear Medicine & Molecular Imaging Clinical Practice & Quality Improvement Subcommittee, Quality, Safety, & Compliance Committee
07/2013-	Chair , Advisory Committee (f/k/a Executive Committee)
01/2016-06/2016	Interim Chief , Division of Nuclear Medicine & Molecular Imaging
07/2016-06/2022	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
12/2021	Education Exhibit Solicited for <i>RadioGraphics</i> as a Fundamentals PowerPoint Presentation, Radiological Society of North America; selected as Featured Resource on Image Wisely website March 24, 2022

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 rd ed.
2005; 2006	Bio-Profile, Marquis Who's Who of American Women, 25 th & 26 th 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 (N/K/A American Association for Women in Radiology)
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	Presidential Service Plaque, American Association for Women Radiologists (N/K/A American Association for Women in Radiology)
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 (N/K/A American Association for Women in Radiology)
11/2017	Inaugural Fellow , American Association for Women Radiologists (n/k/a American Association for Women in Radiology)
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
07/2021	Volunteer Service Award, American Board of Radiology
09/2022	Volunteer Service Award, American Board of Radiology

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

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

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

Positions Held - *cont*

National/International

	Accreditation Council for Graduate Medical Education (ACGME)
07/2013-09/2014	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)
	American Association for Women Radiologists (AAWR)
12/2007-11/2008	Member, Membership Committee
12/2008-11/2010	Treasurer , Association
12/2008-11/2010	Treasurer , Research & Education Foundation
12/2008-11/2010	Chair , Finance Committee
12/2008-11/2014	Director , 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	Vice President
12/2011-11/2012	Chair , Bylaws Committee
12/2011-11/2013	Co-Chair , Program Committee
12/2011-11/2012	President-Elect
12/2012-11/2014	Member, Bylaws Committee
12/2012-11/2013	President
12/2013-11/2014	Immediate Past President
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-	Past President
11/2016-	Founding Chair , Fellowship Program (FAAWR)

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

Positions Held - *cont*

National/International - *cont*

	American Board of Radiology (ABR)
1995-2013	Oral Examiner, Nuclear Radiology Category
1999-2017	Case Contributor, Nuclear Radiology Category
2006-2009	Chair , 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	Panel Chair , Oral Boards
01/2009-10/2015	Chair , Nuclear Medicine/Molecular Category Core Examination of the Future (EOF) Development Committee
10/2015- 10/2015-09/2017; 10/2021-	Trustee in Nuclear Radiology, Board of Trustees
10/2017-09/2020	Member, Subspecialty Committee, Board of Trustees
10/2017-	Chair , Subspecialty Committee, Board of Trustees
02/2020-	Member, Image Quality Committee, Board of Trustees
07/2021-	Chair , Volunteerism Committee, Board of Trustees
	Inaugural Member , Diversity, Equity & Inclusion (DEI) Committee

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

Positions Held - *cont*

National/International - *cont*

	American College of Radiology (ACR)
07/1988-06/1989	Editor & Case Contributor, Liver/Spleen/Biliary Learning File
06/2008-05/2010	Alternate Councilor , 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, Board of Chancellors
06/2011-05/2017	Chair , Commission on Nuclear Medicine and Molecular Imaging
06/2011-05/2012	Co-Chair , 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	Chair , Committee on Fellowship Credentials, Commission on Membership and Communications
08/2012-12/2012	Co-Chair , 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
06/2021-	Chair , Ethics Committee
	Association of Program Directors in Radiology (APDR)/Association of University Radiologists
2005-2011	Member, Program Planning Committee
2006-2021	Member, <i>ad hoc</i> Nuclear Medicine Program Directors Committee
	Radiological Society of North America (RSNA)
2004-2009	Member, Education Exhibits Committee, Nuclear Medicine
2005;2006	Chair , Nuclear Medicine “Case of the Day” Exhibits
2006-2009	Chair , 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

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

Positions Held - *cont*

National/ International - *cont*

	Society of Chairs of Academic Radiology Departments (SCARD)
05/2018-	Inaugural Member , 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)
04/2021-	Inaugural Member , Diversity, Equity & Inclusion (DEI) Committee
03/2021-	Deputy Director , SCARD Consulting Service
	Society of Nuclear Medicine (SNM) (n/k/a Society of Nuclear Medicine and Molecular Imaging, SNMMI), National Chapter
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 Special Government Employee Member, Medical Imaging Drugs Advisory Committee
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Review Panels

01/2015;02/2016; 01/2017;01/2018; 01/2019;01/2020; 03/2021; 02/2022; 01/2023	American College of Radiology (ACR) Poster Abstract Reviewer for Annual Meeting
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2004-2009 2010-2015	Radiological Society of North America (RSNA) Education Exhibits Abstract Reviewer, Nuclear Medicine Scientific Abstract Reviewer, Nuclear Medicine
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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
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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 (<i>Appointed by Radiological Society of North America</i>)
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 , 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 , 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 , 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

	Annual Clinical Nuclear Medicine Course
1986-1987; 1989-1994	Harvard Medical School, Boston, MA or Cambridge, MA
	Society of Nuclear Medicine (n/k/a Society of Nuclear Medicine & Molecular Imaging)
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
	Radiological Society of North America (RSNA)
1992;1993;1995; 1997;1999;2001; 2003-2022	Annual Meeting, Chicago, IL (Virtual in 2020, 2021, 2022)
	Association of Program Directors in Radiology (APDR)
1999-2023	Annual Meeting, Various Locations (Virtual in 2020 & 2021 due to COVID-19)
	Association of University Radiologists (AUR)
1999-2023	Annual Meeting, Various Locations (Virtual in 2020 & 2021 due to COVID-19)
2002	Workshop on Laboratory & Clinical Aspects of Cardiac SPECT, Attenuation Correction SPECT & Gated SPECT - Visual & Quantitative Assessments of Perfusion and Function , University of Michigan, Ann Arbor, MI
2003	PET Champions' Series , 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;
2015-2022

Annual Meeting, Various Locations (2020 & 2021 Virtual due to COVID-19)

2012-2023

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

American College of Radiology

2010

Kentucky Chapter, Lexington, KY

2011-2015;
2017-2018;

2021-2023

Annual Meeting of Chapter and Leadership Conference, Washington, DC
(Virtual in 2021, 2022, 2023)

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”

1st 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”

Department of Surgery Faculty

10/2021 “Managing Unconscious Bias in Recruitment”

11/2021 “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*

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

XIII. SPEAKING ENGAGEMENTS - *cont*

State/Regional - cont

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

Organizer & Moderator (Virtual due to COVID-19)

01/2021

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

01/2022

“One Year Later...Lessons Learned from Our First 24/7 Community Hospital Contract”

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”
09/2021	Virtual Program (originally to be held at University of Kentucky) “Training Options, Diversity & Inclusion, Practice Opportunities”
08/2022	University of Cincinnati College of Medicine Cincinnati, Ohio “Training Options, Diversity & Inclusion, Practice Opportunities”

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, Society of Nuclear Medicine (SNM) (n/k/a 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"
	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"

XIII. SPEAKING ENGAGEMENTS - *cont*

National/International

	Annual Meeting, Society of Chairs of Academic Radiology Departments (SCARD)
	Seattle, Washington
10/2008	New Chairs Session: Speaker: The Culture Change Agent “UK Radiology: Enterprising Solutions to Service, Academics, Research”
	Annapolis, Maryland
10/2015	Speaker & Panelist: Dealing with Disruptive Faculty Members “Approaches”
	San Diego, California
10/2016	Speaker & Panelist: ABR and MOC “Redesigned 16-Month Pathway Leading to ABR Certifications in Diagnostic Radiology <u>and</u> Nuclear Radiology”
	Santa Fe, New Mexico
10/2017	Speaker & Panelist: Disaster Preparedness and Management “Active Shooter on Medical Center Campus: ‘Code Silver’ ”
	Miami, Florida
10/2018	Speaker & Panelist: A Leader’s Role in Culture I “Intentional Inclusivity”
10/2020 (virtual)	Organizer & Lead Moderator: The Clinical Face of Radiology (4 speakers)
10/2021 (virtual)	Organizer, Co-Moderator, Speaker & Panelist: Diversity and Inclusion in Radiology - Is a Tipping Point in Our Grasp? (4 speakers) “D&I Pipeline into Radiology”
	Isle of Palms, South Carolina
10/2022	Speaker & Panelist: Accelerating Change in Academic Radiology Departments: Annual DEI Dashboard. Part I: A Call to Action

XIII. SPEAKING ENGAGEMENTS - cont

National/International

	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”
05/2020 (virtual)	Speaker & Panelist: ABR Update “The ABR 16-month Pathway for Nuclear Radiology/NRC Nuclear Radiology Requirements During the COVID-19 Pandemic”
	Phoenix, Arizona
03/2022	Speaker, Panelist & Moderator: SCARD Session: Leadership 2: Chairs' View of Environmental Stewardship (4 speakers) “Kentucky: The Bottom Quartile”
03/2022	Invited Mentor: Speed Mentoring for Residents
	Austin, Texas
03/2023	Invited Mentor: Speed Mentoring for Residents
03/2023	Moderator, Speaker & Panelist: SCARD Session: Benchmarking “DEI Benchmarks”
03/2023	Invited Panelist: GE/SCARD LEAD Program, Q&A with Chairs/Leaders

XIII. SPEAKING ENGAGEMENTS - *cont*

National/International - cont

	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”
	Annual Meeting, Radiological Society of North America (RSNA) Chicago, Illinois
	American Association for Women Radiologists (AAWR) Programs:
11/2012	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”

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*)
39. **Oates E**, Achong DM. Incidence and Significance of Enterogastric Reflux During Morphine-Augmented Cholescintigraphy. *Clin Nucl Med.* 1992;17:926-8.
40. Mehta T, Achong DM, **Oates E**. Septic Pulmonary Emboli from Pulmonary Valvular Endocarditis Demonstrated by Serial Ventilation/Perfusion Lung Imaging. *Clin Nucl Med.* 1993;18:11-4.
41. Touliopoulos P, **Oates E**. Autonomously Functioning Thyroid Rests Following Total Thyroidectomy for Graves' Disease. *Clin Nucl Med.* 1993;18:914.
42. **Oates E**. Owl's Eye Appearance of a Thyroid Cyst. *Clin Nucl Med.* 1993;18:1003.
43. **Oates E**, Touliopoulos P, Wazer DE. Demonstration of Unilateral Sialadenitis on Post-Radiotherapy Gallium-67 Citrate Imaging. *J Nucl Med.* 1993;34:953-4.
44. Achong DM, **Oates E**. A Reversed Sequence of Gallbladder and Small Bowel Visualization During Cholescintigraphy: Its Relationship to Chronic Cholecystitis. *Clin Nucl Med.* 1994;19:89-92.
45. Achong DM, **Oates E**. The Computer-Generated Bone Marrow Subtraction Image: A Valuable Adjunct to Combined In-111 WBC/Tc-99m Sulfur Colloid Scintigraphy for Musculoskeletal Infection. *Clin Nucl Med.* 1994;19:188-93. (*Cited in McAfee JC, ed, 1995 Year Book of Nuclear Medicine, Mosby-Year Book, Chicago, IL; abstracted in Postgraduate Radiology 1995;15:199*)
46. Achong DM, **Oates E**. Periprosthetic *Clostridium Difficile* Hip Abscess Imaged With In-111 WBCs. *Clin Nucl Med.* 1994;19:860-2.
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48. Arnow JR, **Oates E**, Sadeghi-Nejad A. Salivary Gland Radionuclide Imaging Abnormalities in Infants with Congenital Hypothyroidism. *Arch Pediatr Adolesc Med.* 1994;148:324-6.
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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? 3rd 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). 3rd 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. 5th 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**. ¹⁸FDG 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 ⁶⁸Ga-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. ⁶⁸Ga-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. ⁶⁸Ga-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 ⁶⁸Ga-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 ⁶⁸Ga-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 ⁶⁸Ga-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]
111. November 2021. Kapoor H, Gulati V, **Oates ME**. 10 Real-life Radioisotope Safety Scenarios: With Great Power Comes Great Responsibility! Scientific Assembly and Annual Meeting of Radiological Society of North America, Chicago, IL. Education Exhibit. ***Solicited for RadioGraphics as a Fundamentals PowerPoint Presentation; selected as Featured Resource on Image Wisely website March 24, 2022.***

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:	n/a
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(s):	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:	11/01/2015-12/31/2022
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(s):	Gregory Jicha, MD, PhD
Role in Project:	Co-I
Effort:	n/a
Institution/University:	University of Southern California
Total Award:	n/a
Grant Number:	NCT02374021
Duration of Project:	11/01/2015-12/31/2022

XIV. RESEARCH & INTELLECTUAL CONTRIBUTIONS - *cont*

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

Active

Title: Tau PET Imaging for the USC Alzheimer's Therapeutic Research Institute (USC ATRI) A4 Trial (#A4 TAU#)
Project Number: n/a
Principal Investigator(s): Gregory Jicha, MD, PhD
Role in Project: Co-I
Effort: n/a
Institution/University: University of Southern California
Total Award: n/a
Grant Number: NCT02008357
Duration of Project: 11/01/2015-12/31/2022

Title: Functional Imaging and NeuroDiagnostics for Epilepsy and Resective Surgery (FINDERS) Alliance
Project Number: n/a
Principal Investigator(s): Brian Gold, PhD and Meriem Bensalem-Owen, MD
Role in Project: Co-I
Effort: n/a
Institution/University: University of Kentucky College of Medicine
Total Award: n/a
Grant Number: n/a
Duration of Project: 09/01/2020-09/01/2023

Title: Artificial Intelligence in Medicine (AIM) Alliance
Project Number: n/a
Principal Investigator(s): VK Cody Bumgardner, PhD, Jeffrey Talbert, PhD, and Xiaoqin Jennifer Wang, MD, MS
Role in Project: Co-I
Effort: n/a
Institution/University: University of Kentucky College of Medicine
Total Award: n/a
Grant Number: n/a
Duration of Project: 08/01/2021-07/31/2023

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 - IMMU-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: 03/03/2014-04/24/2023

Project Title: The Value of Radionuclides in Evaluation of Various Disease Processes
Project Number: #46260
Principal Investigator(s): Riham El Khouli, MD, PhD
Role in Project: Co-I
Institution/University: University of Kentucky
Duration of Project: 08/16/2017-06/03/2023

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
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XV. OTHER ACTIVITIES

Not Applicable