

Jeffrey Russell Kunin, MD, MBA
e-mail: jeffkuninmd@gmail.com
www.jeffkuninmd.com

Spouse: Audrey G. Kunin, M.D.

Education

Post Graduate:	Washington University in Saint Louis Olin School of Business Saint Louis, Missouri	Master of Business Administration (MBA), Executive Program 2014-2015
Fellowship:	University of Michigan Hospitals Ann Arbor, Michigan	Cross-Sectional Imaging (MRI, US, CT) 1991-1992
Residency:	Henry Ford Hospital Detroit, Michigan	Diagnostic Radiology 1989-1991
	Medical College of Virginia Richmond, Virginia	Diagnostic Radiology 1987-1989
Medical School:	University of Texas Medical Branch Galveston, Texas	M.D. 1983-1987
Undergraduate:	University of California, San Diego La Jolla, California	B.A. Biochemistry and Cell Biology 1979-1983
High School:	Birmingham High School Van Nuys, California	1976-1979

Employment

University of Missouri Health System Department of Radiology 1 Hospital Drive Columbia, Missouri 65201	April 2018 - Present
SimonMed Imaging 6900 E Camelback Rd, Ste 700 Scottsdale, Arizona 85251	March 2019 – Present (Part time)
Saint Luke's Hospital of Kansas City Saint Luke's Physician Specialists 4401 Wornall Road	October 2007 – January 2018

Kansas City, Missouri 64111

Midwest Radiology, Inc.
Kansas City, Missouri

July 1993 – September 2007

Drs. Wener, Boyle and Associates
1020 Duke Street
Alexandria, Virginia 22314

July 1992 – June 1993

Administrative Experience

Interim Radiology Academic Chair
University of Missouri, Kansas City,
School of Medicine

July 2016 – February 2018

Chairman, Department of Radiology
Saint Luke's Hospital of Kansas City

October 2007 – January 2018

Chief of Radiology
Saint Luke's East – Lee's Summit

March 2005 – August 2007

Chief of Radiology
Research Medical Center

January 1, 2002 – Dec. 31, 2004

President, Midwest Radiology, Inc

January 1, 2002 – Dec. 31, 2005

Research Experience

Research Assistant
University of California, San Diego

1980 - 1983

Research Assistant
Lovelace Inhalation Toxicology Research Institute
Albuquerque, New Mexico

1982

Honors and Society (Past and Present) Memberships

American College of Healthcare Executives
American College of Radiology
American Roentgen Ray Society
American Medical Association
Association of University Radiologists
Radiological Society of North America
Society of Chairs of Academic Radiology Departments (SCARD)
Society of Thoracic Radiology
Greater Kansas City Radiology Society
Alpha Omega Alpha, elected 1987
Phi Rho Sigma Medical Society

Academic Appointments

University of Missouri - Kansas City, School of Medicine
Interim Radiology Academic Chair, 2016 – February 2018
Professor of Radiology, September 2017
Clinical Associate Professor of Radiology, 2011 – August 2017
Clinical Assistant Professor of Radiology, 2007 - 2011

University of Missouri – Columbia, School of Medicine
Adjunct Professor of Clinical Radiology, April 2018 - May 2019
Professor of Clinical Radiology, May 2019 - present

Saint Louis University
Adjunct Professor of Radiology, July 2018 to July 2019

Lectures/Education

1. Thoracic Jeopardy 2025 – University of Missouri, Columbia - May 15, 2025
2. Chest Radiology Board Review Part II – University of Missouri, Columbia – May 12, 2025
3. Chest Radiology Board Review Part I – University of Missouri, Columbia – April 22, 2025
4. Thoracic Imaging Interesting Case Conference – University of Missouri, Columbia – April 18, 2025
5. Interstitial Lung Disease, A Simple Approach – University of Missouri, Columbia – April 11, 2025
6. Challenging Thoracic Radiology Concepts – University of Missouri, Columbia - February 21, 2025
7. Lung Cancer Staging, New 9th Edition TNM – University of Missouri, Columbia - January 31, 2025
8. Thoracic Radiology Peer Review – University of Missouri, Columbia – September 18, 2024
9. Imaging of Pleural Disease – University of Missouri, Columbia – August 16, 2024
10. Unknown Thoracic Cases – University of Missouri, Columbia – August 15, 2024
11. Medicolegal Issues in Radiology: When is a Missed Diagnosis Malpractice? – University of Missouri, Columbia, August 13, 2024
12. Imaging of Aortic Abnormalities – University of Missouri, Columbia – July 17, 2024
13. Large Airways Diseases – Univ. of Missouri, Columbia – May 17, 2024
14. ACR Board Review, Thoracic – Univ. of Missouri, Columbia - April 16, 2024
15. Imaging of Mediastinal Abnormalities – Univ. of Missouri, Columbia – February 14, 2024
16. Distribution of Pulmonary Nodules – University of Missouri, Columbia – Jan 17, 2024
17. Imaging of Atelectasis – University of Missouri, Columbia – November 8, 2023
18. Adult Vascular Anomalies – University of Missouri, Columbia – October 10, 2023
19. The Lateral Chest Radiology – University of Missouri, Columbia – September 13, 2023
20. Missed Lung Cancers – University of Missouri, Columbia – August 22, 2023
21. Introduction to Chest Radiology - University of Missouri, Columbia – July 17, 2023
22. Thoracic Radiology Unknowns - University of Missouri, Columbia – June 7, 2023
23. Thoracic Diseases in Females - University of Missouri, Columbia – May 11, 2023
24. A Practical Approach to Interstitial Lung Disease – Univ. of Mo, Columbia – April 4, 2023
25. Imaging of Pulmonary Infections – University of Missouri Columbia - March 15, 2023
26. Thoracic Jeopardy! - University of Missouri Columbia – January 31, 2023
27. Pulmonary Drug Toxicity - University of Missouri Columbia – December 1, 2022
28. Imaging of the Aorta Part II - University of Missouri Columbia – November 8, 2022
29. Congenital Adult Aortic Abnormalities - University of Missouri Columbia – October 13, 2022
30. Signs in Thoracic Imaging - University of Missouri Columbia – August 10, 2022
31. Unknown Chest Cases - University of Missouri Columbia – July 20, 2022
32. Pulmonary Infections: Immunocompetent Host - University of Missouri – June 13, 2022
33. Thoracic Peer Learning - University of Missouri Columbia – April 11, 2022
34. Unknown Chest Cases - University of Missouri Columbia – March 9, 2022
35. Lung Cancer Staging - University of Missouri Columbia – February 10, 2022

36. Mediastinal Imaging – University of Missouri Columbia – January 13, 2022
37. Radiology Legal Series Part II: Communication, Moderator - University of Missouri Columbia - Sept 13, 2021
38. Radiology of Pleural Disease - University of Missouri Columbia – November 11, 2021
39. Large Airways Diseases - University of Missouri Columbia – October 25, 2021
40. Imaging of Atelectasis – University of Missouri Columbia - September 13, 2021
41. The Lateral Chest Radiograph – University of Missouri Columbia – August 23, 2021
42. The Frontal Chest Radiograph – University of Missouri Columbia – July 26, 2021
43. Thoracic Diseases More Common in Males – University of Missouri Columbia – June 7, 2021
44. Congenital Bronchial Anomalies in Adults – University of Missouri Columbia – May 24, 2021
45. Thoracic Radiology Unknown Cases – University of Missouri Columbia – April 15, 2021
46. Imaging of Pulmonary Emboli – University of Missouri Columbia – March 17, 2021
47. Thoracic Radiology Unknown Cases – University of Missouri Columbia – Feb 1, 2021
48. Signs in Thoracic Imaging – University of Missouri Columbia – January 5, 2021
49. COVID-19 Vaccine – Faculty advisor for Brian Trissell, University of Missouri Columbia – Dec 18, 2020
50. Thoracic Radiology Unknown Cases – University of Missouri Columbia – Dec 2, 2020
51. Challenging Aortic Imaging – University of Missouri Columbia – November 13, 2020
52. Imaging of Pleural Tumors – University of Missouri Columbia – October 7, 2020
53. Lung Cancer Staging - University of Missouri Columbia – September 2, 2020
54. Imaging of Benign Pleural Tumor-like Conditions – University of Missouri Columbia – August 5, 2020
55. Introduction to Chest Radiology – University of Missouri Columbia – July 10, 2020
56. Imaging of the Large Airways – University of Missouri Columbia – June 15, 2020
57. Radiology of Thoracic Endemic Fungi – University of Missouri Columbia – May 29, 2020
58. Adult Congenital Aortic Abnormalities – University of Missouri Columbia – April 22, 2020
59. Imaging of COVID-19 – Depts: Pulmonary Med/Infectious Disease, Univ of MO Columbia – Apr 10, 2020
60. Thoracic Imaging of the COVID-19 Pandemic - University of Missouri Columbia – March 19, 2020
61. Diffuse Interstitial Lung Disease, Read Like an Expert – University of Missouri Columbia – February 10, 2020
62. A Practical Approach to Interstitial Lung Disease – University of Kansas Medical Center – January 24, 2020
63. Imaging of Pulmonary Infections – University of Missouri Columbia – January 15, 2020
64. Moderator, Radiology Interesting Case Conference – University of Missouri Columbia – December 20, 2019
65. Thoracic and Cardiac ACR In-Service Exam Review – University of Missouri Columbia – December 3, 2019
66. Moderator, Radiology Interesting Case Conference – University of Missouri Columbia – November 9, 2019
67. Thoracic Imaging of Self-Destructive Behaviors – University of Missouri Columbia – October 22, 2019
68. Update on Imaging of Atelectasis – University of Missouri Columbia – September 25, 2019
69. Reclassification of Lung Adenocarcinoma – University of Missouri Columbia – August 16, 2019
70. Lateral Chest Radiology – University of Missouri Columbia – July 26, 2019
71. Thoracic Radiology Unknown Cases – University of Missouri Columbia – April 24, 2019
72. Practical Approach to Idiopathic Interstitial Pneumonias, Parts II/III – Univ of Mo Columbia – Feb 7, 2019
73. Practical Approach to Idiopathic Interstitial Pneumonias, Part I – Univ. of Missouri Columbia – Jan 16, 2019
74. Thoracic Radiology Unknown Cases – University of Missouri Columbia – Dec 11, 2018
75. Thoracic Radiology Unknown Cases – University of Missouri Columbia – Nov 13, 2018
76. Thoracic Imaging of Vasculitis – University of Missouri Columbia – October 25, 2018
77. Thoracic Radiology Interesting Cases – University of Missouri Columbia – October 19, 2018
78. Radiology Interest Group – University of Missouri Columbia – October 15, 2018
79. Lung Cancer Staging, 8th Edition – University of Missouri Columbia – September 19, 2018
80. Imaging of Pulmonary Emboli – University of Missouri Columbia – August 30, 2018
81. Imaging of Atelectasis – University of Missouri Columbia - July 24, 2018
82. The Lateral Chest Radiograph – University of Missouri Columbia, May 18, 2018
83. “It’s Time to Get a Radiology Job, the Do’s and Don’ts” – November 15, 2016
84. Imaging of Benign Chest Lesions, Saint Luke’s Hospital – August 16, 2016
85. Radiology of Pulmonary Vasculitis, Saint Luke’s Hospital – April 12, 2016
86. Imaging of Idiopathic Interstitial Pneumonia, Saint Luke’s Hospital – September 29, 2016
87. Radiology Considerations of the Immunocompromised, Saint Luke’s Hospital – May 27, 2015
88. Physician Compensation Models, Saint Luke’s Physician Specialists Compensation Retreat, May 20, 2015
89. Radiology Morbidity and Mortality, Saint Luke’s Hospital, Kansas City, May 16, 2016d
90. Radiology Annual Update, Med Exec Com/Council of Dept Chairs, St Luke’s Hospital, KC – April 6, 2015
91. Radiology Morbidity and Mortality, Saint Luke’s Hospital, Kansas City, December 12, 2014
92. Imaging of Atelectasis, Saint Luke’s Hospital, Kansas City, December 9, 2014

93. The Lateral Chest Radiology, Saint Luke's Hospital, Kansas City, October 14, 2014
94. Chest Imaging Cases, Saint Luke's Hospital, Kansas City, May 20, 2014
95. "Medical Malpractice: What you need to know," Saint Luke's Hospital, November 19, 2013
96. People Perspective, Medical Executive Committee, Saint Luke's Hospital, October 7, 2013
97. Imaging of the Immunocompromised Patient, Saint Luke's Hospital – September 25, 2013
98. Thoracic Manifestations of Collagen Vascular Diseases, Saint Luke's Hospital – May 14, 2013
99. Radiology Morbidity and Mortality, Saint Luke's Hospital, Kansas City, April 4, 2013
100. Imaging of Pulmonary Emboli, Saint Luke's Hospital, Kansas City, February 5, 2013
101. Radiology Morbidity and Mortality, Saint Luke's Hospital, Kansas City, January 25, 2013
102. Unknown Chest Cases, Saint Luke's Hospital, Kansas City, November 9, 2012
103. Radiology Morbidity and Mortality, Saint Luke's Hospital, Kansas City, April 17, 2012
104. Lung Cancer Staging, Saint Luke's Hospital, Kansas City, February 28, 2012
105. Imaging of the Solitary Pulmonary or Mass: Saint Luke's Hospital – January 3, 2012
106. Radiology Morbidity and Mortality, Saint Luke's Hospital, Kansas City, December 5, 2011
107. Imaging of Atelectasis: Saint Luke's Hospital – November 8, 2011
108. The Lateral Chest Radiograph: Saint Luke's Hospital – October 12, 2011
109. Vascular Thoracic Anomalies, Case Conference: Saint Luke's Hospital – October 3, 2011
110. Radiology Morbidity and Mortality, Saint Luke's Hospital, Kansas City, September 2, 2011
111. Mock Radiology Oral Boards, Director – UMKC Radiology Residency, April 16, 2011
112. Radiology Morbidity and Mortality, Saint Luke's Hospital, Kansas City, April 8, 2011
113. Thoracic Radiology, Unknown Case Conference: Saint Luke's Hospital, Kansas City, March 11, 2011
114. Radiology Morbidity and Mortality, Saint Luke's Hospital, Kansas City, February 15, 2011
115. Management of Pulmonary Nodules: Richmond Radiological Society. Richmond, Virginia. January 27, 2011
116. The New Lung Cancer Staging System: Virginia Commonwealth University, January 27, 2011
117. Management of Pulmonary Nodules: Saint Luke's Hospital, Kansas City, January 24, 2011
118. Idiopathic Interstitial Pneumonias: Saint Luke's Hospital, Kansas City, November 17, 2010
119. The New Lung Cancer Staging System: Saint Luke's Hospital, Kansas City, October 26, 2010
120. Imaging of Atelectasis: Saint Luke's Hospital, Kansas City, September 14, 2010
121. Advanced Thoracic Imaging Techniques: Saint Luke's Hospital, Kansas City, August 2, 2010
122. Thoracic Radiology, Unknown Case Conference: Saint Luke's Hospital, Kansas City, July 29, 2010
123. Cardiac MRI: Saint Luke's Hospital, May 4, 2010
124. Mock Radiology Boards, Director, Cardiothoracic Section Examiner, Saint Luke's Hospital, April 24, 2010
125. Adult Aortic Abnormalities, Part II: Saint Luke's Hospital, March 23, 2010
126. Adult Aortic Abnormalities, Part I: Saint Luke's Hospital, March 9, 2010
127. Medical Ionizing Radiation: Saint Luke's Hospital, February 9, 2010
128. Thoracic Radiology, 2010 Interesting Cases: Saint Luke's Hospital, January 5, 2010
129. Thoracic Radiology, 2009 Interesting Cases: Saint Luke's Hospital, December 22, 2009
130. Current Imaging of Atelectasis: Saint Luke's Hospital, December 15, 2009
131. The Lateral Chest Radiograph: A Lost Art: Saint Luke's Hospital, November 17, 2009
132. Oral Contrast in ER Patients with Acute Abdominal Pain: St Luke's Hospital, EM EPT, October 26, 2009
133. Use of Soft Bore Enteric Tubes, Radiology Considerations: Saint Luke's Hospital: October 21, 2009
134. Radiology Reporting, Coding and Compliance: Saint Luke's Hospital, September 22, 2009
135. Imaging of Pneumoconiosis: Saint Luke's Hospital, Kansas City, April 7, 2009
136. Thoracic Radiology Part XX, Interesting Cases: Saint Luke's Hospital, Kansas City, May 26, 2009
137. Mock Radiology Oral Boards, Director – UMKC Radiology Residency, May 3, 2009
138. Thoracic Radiology Part XVIII, Interesting Cases: Saint Luke's Hospital, Kansas City, May 5, 2009
139. Thoracic Radiology Part XVIII, Interesting Cases: Saint Luke's Hospital, Kansas City, April 28, 2009
140. Thoracic Radiology Part XVII, Interesting Cases: Saint Luke's Hospital, Kansas City, March 31, 2009
141. Thoracic Radiology Part XVI, Interesting Cases: Saint Luke's Hospital, Kansas City, March 24, 2009
142. Thoracic Radiology Part XV, Interesting Cases: Saint Luke's Hospital, Kansas City, March 17, 2009
143. Thoracic Radiology – The 2 Minute Drill: Saint Luke's Hospital, Kansas City, January 20, 2009
144. Thoracic Radiology Part XIV, Interesting Cases: Saint Luke's Hospital, Kansas City, January 13, 2009
145. Thoracic Radiology Part XIII, Interesting Cases: Saint Luke's Hospital, Kansas City, January 6, 2009
146. Thoracic Radiology Part XII, Interesting Cases: Saint Luke's Hospital, Kansas City, December 23, 2008
147. Idiopathic Interstitial Pneumonia, Imaging: Saint Luke's Hospital, Kansas City, December 16, 2008
148. Thoracic Radiology Part XI, Interesting Cases: Saint Luke's Hospital, Kansas City, November 22, 2008
149. Thoracic Radiology Part X, Interesting Cases: Saint Luke's Hospital, Kansas City, October 1, 2008

150. Thoracic Radiology Part IX, Interesting Cases: Saint Luke's Hospital, Kansas City, September 16, 2008
151. Thoracic Radiology Part VIII, Interesting Cases: Saint Luke's Hospital, Kansas City, September 2, 2008
152. Thoracic Radiology Part VII, Interesting Cases: Saint Luke's Hospital, Kansas City, August 18, 2008
153. Thoracic Radiology Part VI, Interesting Cases: Saint Luke's Hospital, Kansas City, August 4, 2008
154. Thoracic Radiology Part V, Interesting Cases: Saint Luke's Hospital, Kansas City, July 21, 2008
155. Thoracic Radiology Part IV, Interesting Cases: Saint Luke's Hospital, Kansas City, May 21, 2008
156. Nuclear Medicine Interesting Cases, Saint Luke's Hospital, Kansas City, May 8, 2008
157. Mock Radiology Oral Boards – UMKC Radiology Residency, May 3, 2008
158. Thoracic Radiology Part III, Interesting Cases – Saint Luke's Hospital, Kansas City, April 28, 2008
159. Thoracic Radiology Part II, Interesting Cases – Saint Luke's Hospital, Kansas City, April 22, 2008
160. Basic Chest X-Ray Plain Film Interpretation – Saint Luke's Hospital, Kansas City, April 14, 2008
161. Radiology of Pulmonary Lymphoma – Saint Luke's Hospital, Kansas City, February 26, 2008
162. Thoracic Aspergillosis, Patterns of Lung Collapse – Saint Luke's Hospital, Kansas City, February 19, 2008
163. CT of Small Airway Diseases – Saint Luke's Hospital, Kansas City, January 22, 2008.
164. Idiopathic Interstitial Pneumonias – Saint Luke's Hospital, Kansas City, January 15, 2008.
165. Thoracic Radiology Part I, Interesting Cases – Saint Luke's Hospital, Kansas City, December 7, 2007.
166. Pulmonary Metastatic Disease – Saint Luke's Hospital, Kansas City, October 18, 2007.
167. Solitary Pulmonary Nodule – Saint Luke's Hospital, Kansas City, December 19, 2007.
168. Advances in Breast Imaging, The 4th Annual Guide for Women in St. Louis, Missouri, June 18, 1999.
169. Advances in Breast Imaging, Health Midwest, HER Women's Program, Kansas City, Mo, Sept. 30, 1998.
170. New Cancer Imaging, Health Midwest - Bixby CME Course: CANCER 98, Kansas City, Mo, June 30, 1998.

Visiting Professorships

1. Virginia Commonwealth University and Richmond Radiological Society. Richmond, Virginia.
January 27, 2011

Management Training

2009 SCARD Fall Meeting (October 2009)

Leadership and Management in Radiology Program
Kona, Hawaii

2009 Association of University Radiologists Annual Meeting (May 2009)

Agfa Radiology Management Program
Arlington, Virginia

Promoting Professional Accountability: October 9-10, 2013

Center for Patient and Professional Accountability
Vanderbilt University
Nashville, Tennessee

Executive and Physician Compensation, October 27-28, 2014

SullivanCotter / DrinkerBiddle
Chicago, Illinois

Committees - Appointments

University of Missouri Columbia

Director, Division of Cardiothoracic Radiology – August 2019 to present

Chair, Promotion and Tenure Committee, Department of Radiology – July 2019 to present
Radiology Residency Selection and Education Committee, April 2019 to December 2022
Faculty Evaluation Committee, Academic Year 2024
Professor of Radiology, April 2019

Saint Luke's Hospital, Kansas City:

Chairman of Radiology, September 2007- January 2018
Council of Department Chairs, 2007- January 2018
Medical Equipment Priorities Committee, 2007-2013
Radiation Safety Committee, 2007-present (Chair since 2013)
Medical Executive Committee (Prospective Member), December 2009-October 2013
Medical Executive Committee (Voting Member), October 2013 – January 2018
Credentials Committee, December 2009 – January 2016
Performance Improvement Steering Committee, 2009 – 2012
Radiology Quality Assurance Committee, May 2010 – April 2015
EPIC Radiology Committee Chair – January 2013 – December 2014
Clinical Application Prioritization Group, July 2013 – December 2013
Southwind Steering Committee, October 2013
Chair, Saint Luke's Physician Specialists Compensation Committee, September 2014 – June 2016
Saint Luke's Physician Enterprise Steering Committee, April 2015 – June 2016
Strategy Deployment Process Committee, February 2015 – January 2016
Saint Luke's Physician Enterprise, Physician Engagement and Development Committee
Chair, September 2015 – December 2016
Saint Luke's Physician Enterprise Budget Subcommittee, Chair – February 2016 – Dec 2016

Saint Luke's East Lee's Summit

Chairman of Radiology, October 2007 – June 2017

Saint Luke's Imaging Center, Kansas City

Chairman of Radiology, October 2007- June 2017

Saint Luke's Physician Specialists – Advisory Board, November 2011 – December 2016

Saint Luke's Care, Radiology Committee Chair, 2010 – September 2013

University of Missouri, Kansas City

Interim Radiology Academic Chair, 2016 – February 2018

Professor of Radiology, September 2017

Clinical Associate Professor of Radiology, 2011 – August 2017

Clinical Assistant Professor of Radiology, 2007 - 2011

Associate Program Director – Radiology Residency, 2007- 2011

Radiology Residency Selection and Education Committee, 2007- January 2018

Orthopedic Surgery Chairman Search Committee – 2012

Faculty Council Committee, July 2013 – June 2014

Missouri Radiological Society – Board of Director, 2000-2003

McKesson Corporation, PACS Thoracic Specialist, January 2010

Greater Kansas City Radiological Society, Vice President 2011

Greater Kansas City Radiological Society, Past President 2012 - 2013

Certifications

FLEX, June 1987

Diplomate, American Board of Radiology, June 1991

Licensure

State of Missouri (Active)	#103385 (Iss 6/3/1993, Exp. 1/31/2026)
State of Arizona (Active)	#54747 (Iss 10/26/2018, Exp 4/11/2026)
State of Florida (Active)	#ME159757 (Iss 11/7/2022, Exp 1/31/2027)
State of Kansas (Inactive)	#04-43016 (Iss 2/27/2020, Exp 7/31/2025)
State of Michigan (Lapsed)	#4301055123 (Iss 3/8/1991, Exp.1/31/1995)
State of Maryland (Expired)	#D43221 (Iss 5/18/1992, Exp. 9/30/1994)
Commonwealth of Virginia (Inactive)	#0101048128 (Iss 6/1/1992, Exp. 12/31/1994)
District of Columbia (Expired)	#MD19733 (Iss 8/18/1992, Exp. 12/31/1993)
State of Oregon	#CP00512 MD Visiting Physician License (10/25/1991 to 10/30/1991)

NPI# 1922018613

CAQH# 11447095

DEA# BK3662334, University of Missouri, Columbia, Expiration date: 12/31/2019

DEA# FK1856016, Saint Luke's Outpatient Imaging Center (f/k/a Medical Plaza Imaging Associates, TaxID 431609584), Expiration date: 12/31/2018

BNDD (MO) 34006 (exp 2/28/2018)

BNDD (MO) 1806259081 (exp 3/31/2019)

Publications

Gann LS, Hamid A, **Kunin JR**, Flors L, Walker CM. Noncardiac Chest Computed Tomography: Don't Forget to Look at the Heart! *Seminars in Roentgenology*, In Press. <https://doi.org/10.1053/j.ro.2025.01.004>

Thornburgh CL, **Kunin JR**, Patel R, Ebada M, Walker CM. Mediastinal Germ Cell Tumors: Update From the WHO Classification of Tumors: 5th Edition. *Seminars in Roentgenology*, In Press. <https://doi.org/10.1053/j.ro.2024.10.001>

Sinclair J, Preston P, Esebua M, Van N, Caruso C, **Kunin JR**, Layfield LJ. Endobronchial Ultrasound Guided Transbronchial Needle Aspiration of Solitary Lung Nodules and the Triple Diagnosis Technique: Does Triple Diagnosis Improve Diagnostic Accuracy? *Diagnostic Cytopathology*, Volume 53, Issue 4, p. 181-185. <https://doi.org/10.1002/dc.25435>

Gann LS, **Kunin JR**, Ebada M, Walker CM. Spectrum of Thoracic Imaging Findings in the Setting of Substance Abuse. *J Comput Assist Tomogr.* 48(3):p 394-405, 5/6 2024. | DOI: 10.1097/RCT.0000000000001579.

Esebua M, Layfield L, Peace P, Alnijoumi M, **Kunin JR**. Impact of Imaging and Clinical Diagnoses on Accuracy of Cytologic Diagnosis of Pulmonary Nodules. *Journal of the American Society of Cytopathology*. Volume 12, Issue 5, 2023, Page S37, ISSN 2213-2945, <https://doi.org/10.1016/j.jasc.2023.07.064>.

Gann LS, Thornburgh C, Ebada M, **Kunin JR**. Primary Mediastinal Leiomyoma. *RSNA Case Collection*. August 11, 2022. DOI: 10.1140/cases.20227762.

Moore K, **Kunin JR**, Alnijoumi M, Nagpal P, Bhat A. Current Endovascular Treatment Options in Acute Pulmonary Embolism. *J. of Clinical Imaging Science*. 2021 Jan 25; 11:5 PMID: 33598362

Nada A, Cousins JP, Ahsan H, **Kunin JR**. Right Aortic Arch with Mirror Image Branching Pattern and Isolated Left Brachiocephalic Artery: A Case Report. *Radiology Case Reports*. October 2020;15(10):1786-1791. PMID: 32793318

Atkins N, Marjara J, Kaifi J, **Kunin JR**, Saboo SS, Davis RM, Bhat A. Role of Computed Tomography-guided Biopsies in the Era of Electromagnetic Navigational Bronchoscopy: A Retrospective Study of Factors Predicting Diagnostic Yield in Electromagnetic Navigational Bronchoscopy and Computed Tomography Biopsies. *J. of Clinical Imaging Science*. 2020 Jun 6;10:33. doi: 10.25259/JCIS_53_2020. eCollection 2020. PMID: 32547836

Kunin JR, Walker CM, Flors L, Hamid A, Fuss C, Sauer D. Thoracic Endemic Fungi in the United States: Importance of Patient Location. *Radiographics*. 2021 Feb;41(2):380-398. <https://doi.org/10.1148/rg.2021200071>

Bhat R, Hamid A, **Kunin JR**, Saboo S, Batra K, Baruah D, Bhat A. Chest Imaging in Patients Hospitalized with COVID-19 Infection – a case series. *Current Problems in Diagnostic Radiology*. July;49(2020)294-301. <https://doi.org/10.1067/j.cpradiol.2020.04.001>. PMID: 32305134

Gutschow SE, Walker CM, Martínez-Jiménez S, Rosado-de-Christenson ML, Stowell J, **Kunin JR**. Emerging Concepts in Intramural Hematoma Imaging. *Radiographics*. 2016 May-Jun;36(3):660-74.

Holwerda RA, Walker CM, Rosado-de-Christenson ML, Martínez-Jiménez S, **Kunin JR**, Pettavel PP, Betancourt SL. Thoracic Metastases From Primary Hepatobiliary and Pancreatic Malignancies: Predictable Patterns of Metastatic Spread. *J Thoracic Imaging*, 2015 Nov;30(6):W82-91. doi: 10.1097/RTI.0000000000000189.

Walker CM, Rosado de Christenson ML, Martínez-Jiménez S, **Kunin JR**, Wible BC. Bronchial arteries: Anatomy, function, hypertrophy and congenital anomalies. *Radiographics*. 2015 Jan-Feb;35(1):32-49.

Martínez-Jiménez S, Rosado-de-Christenson ML, Walker CM, **Kunin JR**, Betancourt SL, Shoup BL, Pettavel PP. Imaging features of thoracic metastases from gynecologic neoplasms. *Radiographics*. 2014 Oct;34(6):1742-54.

Bhatt MY, Martínez-Jiménez S, Rosado de Christenson ML, Watson KR, Walker CM, **Kunin JR**. Imaging manifestations of mediastinal fat necrosis. *Case Reports in Radiology* 2013; Article ID 323579. <http://dx.doi.org/10.1155/2013/323579>.

Benson RE, Rosado-de-Christenson ML, Martínez-Jiménez S, **Kunin JR**, Pettavel PP. Spectrum of pulmonary neuroendocrine proliferations and neoplasms. *Radiographics*. 2013 Oct;33(6):1631-49.

Halpin JS, **Kunin JR**, Rosado-de-Christenson ML, Martínez-Jiménez S. Partial anomalous venous return through a left subaortic vein. *Journal of Thoracic Imaging*, 2012 November 27; 6 W177-9.

Patel A, Prescott-Focht J, **Kunin JR**, Essmyer C, Rosado-de-Christenson M. Imaging Findings in Human Bordetella bronchiseptica Pneumonia. *Journal of Thoracic Imaging*, 2011 November 26; 4 W146-W149.

Halpin J, **Kunin JR**, Rosado-de-Christenson M. Right-sided oropharyngeal cervical aortic arch. *Journal of Thoracic Imaging*, 2010;25:W124-W127.

Kunin J, Strouse PJ. The 'Yarmulke' Sign of Paget's Disease, *Clinical Nuclear Medicine*, 1991; Vol. 16, No. 10:788-789.

Stricker JH, **Kunin J**, Faerber GJ. Congenital Prostatic Cyst Causing Ejaculatory Duct Obstruction: Management By Transrectal Cyst Aspiration, *J. of Urology*, 1993; Vol. 149: 1141-1143.

Kunin JR, Korobkin M, Ellis JH, Francis IR, Kane NM, Siegal SE. Duodenal Injuries Caused By Blunt Abdominal Trauma: Value of CT in Differentiating Perforation From Hematoma. *American Journal of Roentgenology*, 1993; Vol.160: 1221-1223.

Abstracts/Scientific/Educational Exhibits

Joshi KV, **Kunin JR**, et al. Abstract Title: Generation and characterization of transgenic oncopig model for lung cancer. Session PO.PR02.03 - Animal and Cellular Models of Cancer Prevention and the Study of Biological/Biochemical Mechanisms. American Association for Cancer Research. AACR 2024, San Diego, CA. Abstract 3392. Journal: Cancer Research. Cancer Res (2024) 84 (6_Supplement): 3392. <https://doi.org/10.1158/1538-7445.AM2024-3392>. Published: 22 March 2024

Esebua M, Layfield L, Peace P, Alnijoumi M, **Kunin JR**. Impact of Imaging and Clinical Diagnoses on Accuracy of Cytologic Diagnosis of Pulmonary Nodules. *American Society of Cytopathology 71st Scientific Meeting*, Nov 16-19, 2023, Austin, Texas. PST046.

Joshi KV, **Kunin JR**, et al. Abstract Title: Lung Tumor Induction in a Transgenic Oncopig Model. Basic Science: Cardiothoracic and Transplantation Oral Session, 9th Annual Academic Surgical Congress (ASC). February 8, 2024. Washington, DC. Abstract #: ASC20240287.

Thornburgh C, **Kunin JR**, Shammi UL, Ebada M, Mugler JP, Altes TA, Thomen RP. Hyperpolarized Xenon Gas Lung MRI, A Primer. Electronic exhibit at Radiological Society of North America (RSNA), December 2023. "Certificate of Merit" Award

Hexem E, Thornburgh C, **Kunin JR**, Ebada M, Flors L, Kumar D, Walker CM. Imaging of Early Lung Cancer, and Its Precursor Lesions. Electronic exhibit at American Roentgen Ray Society Annual Meeting. April 2023.

Thornburgh C, **Kunin JR**, Nguyen VT, Ebada M, Walker CM. Adult Primary Mediastinal Germ Cell Tumors: Update from the WHO Classification of Tumors: 5th Edition. Electronic exhibit at Radiological Society of North America (RSNA), December 2022.

Rawindraraj AD, Baxter C, **Kunin J**, Nelson T, Patil S, Alnijoumi M. Rare Bilateral Invasive Pulmonary Mucormycosis with Tracheoesophageal Fistula and Left Mainstem Bronchus Disruption. American Thoracic Society International Conference 2022. American Journal of Respiratory and Critical Care Medicine 2022;205:A4544. doi.org/10.1164/ajrccm-conference.2022.205.1_MeetingAbstracts.A4544

Koolwal J, **Kunin JR**, Hamid A, Walker CM. Thoracic Imaging of Nontraumatic Self Destructive Behavior. Electronic exhibit at Radiological Society of North America (RSNA), December 2020. *“Certificate of Merit” Award*

Camazine M, Geiger G, **Kunin JR**, Altes TA, Pierce RP. Impact of Clinical Care Pathways on Diagnostic Yield of CT Pulmonary Angiography. Association of University Radiologists Annual Meeting, Philadelphia, Pennsylvania, April 2020 or TBD, Cancelled due to COVID.

Kunin JR, Walker CM, Hamid A, Flors L. Thoracic Endemic Fungi in the Era of Teleradiology. The Importance of Patient Location, Location, Location. Electronic exhibit at RSNA, November 2019. *RadioGraphics* invitation

Flors L, **Kunin JR**, Hamid A, Ebada M, Leiva-Salinas C, Sunna R, Kaifi J. Lung Cancer screening in a US state with the highest adult smoking rates: 4 years of experience. European Congress of Radiology (ECR). Vienna, Austria, February 2019

Flors L, Bueno J, **Kunin JR**, Ebada M, Leiva-Salinas C. Thoracic lesions found in Head and Neck studies: What every neuroradiology should know. XLVII Annual meeting SENR. Granada, Spain. November 2018.

Kauffman T, Martínez-Jiménez S, Rosado de Christenson ML, **Kunin JR**, Walker CM. Calcified pulmonary nodules beyond granulomatous infection. Electronic exhibit at ARRS, April 2015.

Stowell JT, Walker CM, Rosado de Christenson ML, Martínez-Jiménez S, **Kunin JR**. Abdominal causes of chest pain in the emergency department. Electronic exhibit at ARRS, April 2015.

Cyriac G, Walker CM, Rosado de Christenson ML, Martínez-Jiménez S, **Kunin JR**. Sarcoidosis is a diagnosis of exclusion! Electronic exhibit at ARRS, April 2015.

Stowell JT, Walker CM, Rosado de Christenson ML, Wu CC, Carter BW, Betancourt SL, **Kunin JR**. Thoracic manifestations of genitourinary malignancies: Patterns of spread and treatment-related complications. Electronic exhibit at RSNA, December 2015.

Holwerda R, Walker C, Rosado-de-Christenson ML, Martínez-Jiménez S, **Kunin JR**, Pettavel PP. Thoracic manifestations of hepatobiliary and pancreatic malignancies: How do they differ

from other tumors? Radiological Society of North American 100th Scientific Assembly and Annual Meeting, Chicago, IL. November-December 2014.

Martínez-Jiménez S, Rosado-de-Christenson ML, Walker C, **Kunin JR**, Pettavel PP. Current concepts in hypersensitivity pneumonitis. Radiological Society of North American 100th Scientific Assembly and Annual Meeting, Chicago, IL. November-December 2014

Gutschow SE, Walker C, Martínez-Jiménez S, Rosado-de-Christenson ML, **Kunin JR**. Emerging concepts in intramural hematoma. Radiological Society of North American 100th Scientific Assembly and Annual Meeting, Chicago, IL. November-December 2014.

RadioGraphics invitation

Martínez-Jiménez S, Rosado-de-Christenson ML, Walker CM, **Kunin JR**. Thoracic metastases from gynecological neoplasms: How they differ from other metastases, specific patterns of spread, and pitfalls in imaging interpretation. Radiological Society of North American 99th Scientific Assembly and Annual Meeting, Chicago, IL. December 2013 LL-CHE4252. Abstract Book: p. 271. *“Certificate of Merit Laude” Award*

Rosado-de-Christenson ML, Martínez-Jiménez S, Walker CM, **Kunin JR**. Bronchial arteries: Anatomy, function, hypertrophy and interventions. Radiological Society of North American 99th Scientific Assembly and Annual Meeting, Chicago, IL. December 2013 LL-CHE4216. Abstract Book: p. 270. *“Certificate of Merit” Award*

Kunin J, Martínez-Jiménez S, Rosado-de-Christenson ML, Walker CM. High resolution computed tomography of genetic disorders. Radiological Society of North American 99th Scientific Assembly and Annual Meeting, Chicago, IL. December 2013 LL-CHE4214. Abstract Book: p 270.

Martínez-Jiménez S, Rosado-de-Christenson ML, **Kunin JR**, Benson RE, Ternes TH, Restrepo CS. “Undisclosed Diseases of the Chest: What are they? Why do Patients Deny Them? How can the Radiologist Help?” Radiological Society of North America 98th Annual Meeting. Chicago, IL. November 23-30, 2012.

Benson REC, Rosado-de-Christenson ML, Martínez-Jiménez S, **Kunin JR**, Pettavel PP: “Spectrum of Thoracic Neuroendocrine Proliferations and Neoplasms: Carcinoid, Carcinoid Tumorlets, DIPNECH, and Carcinoid Syndrome” Radiological Society of North America 98th Annual Meeting. Chicago, IL. November 23-30, 2012. *“Certificate of Merit” award*

Rosado De Christenson ML , Martínez-Jiménez S , Frazier AA , **Kunin JR** , Watson K , Travis WD: “Adenocarcinoma: An Imaging Primer for the New 2011 Multidisciplinary Classification of Lung Adenocarcinoma” Radiological Society of North America 97th Annual Meeting. Chicago, IL. 27 November – 2 December 2011. *“Cum Laude” award*

Saettele M , Ternes TH, Martínez-Jiménez S , Rosado De Christenson ML , Prescott-Focht JA, **Kunin JR**: “Middle Lobe Syndrome Revisited” Radiological Society of North America 97th Annual Meeting. Chicago, IL. 27 November – 2 December 2011. *“Certificate of Merit” award.*

Halpin JS , Saettele M , Martínez-Jiménez S , Rosado De Christenson ML , Stull MA , **Kunin JR**, Prescott-Focht JA: “Chest Wall Deformities, What the Radiologist Needs to Know” Radiological Society of North America 97th Annual Meeting. Chicago, IL. 27 November – 2 December 2011.

Journals

Journal of Thoracic Imaging – Manuscript Reviewer, 2009
RSNA Case Collection – Reviewer for Thoracic section, 2020 – March 2023

Awards

Teacher of the Year Award, Radiology Residency: University of Missouri, Columbia, July 2022-June 2023

Books

Medical Coeditor - Diagnostic Imaging: Chest – Rosado De Christenson ML, 2012. *Amirsys*

Grants and PI

R01 NCI: 1st submission scored 27th percentile
Title: Pulsed field ablation sensitizes the lung tumor to immune checkpoint therapy
PI: Kaifi/Rachagani; co-I: Kunin.

EFCC Pilot grant, \$50,000 (1/1/2024-12/31/2024)
PI: Kaifi, co-I: Kunin

Altes TA, et al. Kunin JR. SBIR: Hyperpolarized ³He Lung Assessments in Premature Infants. Xemed LLC. Proposed \$608,680. 9/1/2021-8/31/2023.

Thomen RP (PI), Altes TA, Mojgan G, Kunin JR. Hyperpolarized xenon MRI in treatment of severe asthma by mepolizumab: toward earlier detection of individual patient responses. NIH National Heart Lung and Blood Institute. Accepted \$1,921,000. 6/1/20-4/30/2023.

Medtronic, Inc. Advisa MRI System Study. October 2011. Sub-Investigator. Estimated imaging allocation \$40,000

Oncimmune LTD, \$20,000. The role of EarlyCDT-Lung in the management of pulmonary nodules. January 2012

Kansas Bioscience Authority and Oncimmune, Inc (Desoto, Kansas), \$58,600. Primary Investigator. The role of EarlyCDT-Lung in the management of pulmonary nodules. September 2011