

**Curriculum Vitae**  
Jason Adleberg, MD

**Contact Information**

Email: jadleberg.msk@gmail.com

**Education:**

2016-2020 M.D., Drexel University College of Medicine  
2010-2014 B.S.E, Engineering, Princeton University

**Post Graduate Education and Training**

2025-2026 Musculoskeletal Radiology Fellowship, Hospital for Special Surgery,  
New York, NY  
2021-2025 Diagnostic Radiology Residency, Icahn School of Medicine at Mount  
Sinai West, New York, NY  
2020-2021 Transitional Year Internship, Lincoln Medical Center, The Bronx, NY

**Professional Society Membership**

2019-Present General Member, Society for Imaging Informatics in Medicine  
2019-Present General Member, American Medical Association  
2018-Present General Member, Radiological Society of North America

**Scholarship**

2025 National Imaging Informatics Course (NIIC), Society of Imaging  
Informatics in Medicine  
2024 Radiology Reimagined Committee, RSNA 2024  
2022 Introduction to Academic Radiology, RSNA 2022  
2019-2020 Imaging Informatics Fellowship, Hospital of the University of  
Pennsylvania

**Institutional Service**

2022-Present Wellness Committee, Mount Sinai West Radiology Residency  
2021-Present Alumni Committee, Mount Sinai West Radiology Residency  
2019-2020 Student Body President, Drexel University College of Medicine

**National Service**

2024-Present Informatics Commission, *American College of Radiology*  
2024-Present Trainee Editorial Board, *Radiology:AI*  
2023-Present Data Contributor, *2023 RSNA AI Challenge*  
2021-Present Scientific Abstract Reviewer, *Society of Imaging Informatics in  
Medicine*  
2021-Present AI Co-lead, Trainee Section, *American College of Radiology*

## Publications

### Peer-reviewed journal articles

1. **Adleberg J**, Benitez CL, Patel A, Primiano N, Mogel D, Kalra R, Tanghe S, Chin C, Adhia A, Berns M, Kohli A, Martin-Careras T, Yi P, Zech J, Corcuera-Solano I, Huang M, Ngeow J. Fully Automated Measurement of the Insall-Salvati Ratio with Artificial Intelligence. *J Digit Imaging. Inform. med.* (2024). <https://doi.org/10.1007/s10278-023-00955-1>
2. Chambon PJ, Wu C, Steinkamp JM, **Adleberg J**, Cook TS, Langlotz CP. Automated deidentification of radiology reports combining transformer and "hide in plain sight" rule-based methods. *Journal of the American Medical Informatics Association.* 2023;30(2):318-328. doi:10.1093/jamia/ocac219
3. **Adleberg J**, Wardeh A, Doo FX, Marinelli B, Cook TS, Mendelson DS, Kagen A. Predicting Patient Demographics From Chest Radiographs With Deep Learning. *Journal of the American College of Radiology.* 2022;19(10):1151-1161. doi:10.1016/j.jacr.2022.06.008
4. Steinkamp JM, Pomeranz T, **Adleberg J**, Kahn Jr CE, Cook TS. Evaluation of Automated Public De-identification Tools on a Corpus of Radiology Reports. *Radiology:AI.* 2020 Oct 14;2(6):e190137. doi: 10.1148/ryai.2020190137.
5. **Adleberg J**, Ferster A, Benito D, Sataloff RT. Detection of Muscle Tension Dysphonia using Eulerian Video Magnification: A Pilot Study. *Journal of Voice.* 2020;34(4):622-628. doi:10.1016/j.jvoice.2019.02.006
6. **Adleberg J**, Catlett C, Rothman R, Lobner K, Hsieh Y-H. Novel applications of agent-based modeling in emergency medicine research - a systematic literature review. *American Journal of Emergency Medicine.* 2017;35(12):1971-1973. doi:10.1016/j.ajem.2017.06.021

### Abstracts and/or Proceedings

1. **Adleberg J**, Primiano N. RSNA Deep Learning Lab: Building a Simple Chest X-Ray Classification Model with TensorFlow. Radiological Society of North America Annual Meeting, Chicago IL, 3 Dec 2024. Oral Presentation.
2. **Adleberg J**, Primiano N, Ahmad Y, Cosare M, Mityanina A, Sicular S. Extraction of Labels from Radiology Reports using ChatGPT. American Society of Emergency Radiology, 11 Sept 2024. Poster Presentation.
3. Primiano N, **Adleberg J**, Barber N. Automatic Detection of Endotracheal Tube Positioning on Chest Radiograph. Radiological Society of North America Annual Meeting, Chicago IL, 4 Dec 2023. Poster Presentation.
4. **Adleberg J**, Benitez CL, Patel A, Primiano N, Mogel D, Kalra R, Tanghe S, Chin C, Adhia A, Berns M, Kohli A, Martin-Careras T, Yi P, Zech J, Corcuera-Solano I, Huang M, Ngeow J. A Deep Learning System for Classification of Patella Alta and Patella Baja. Society for Skeletal Radiology Annual Meeting, Savannah GA, 14 Mar 2023. Oral Presentation.
5. **Adleberg J**, Berke M, Ameri A, Lewis S, Kamath A, Kagen A, Greenspan H, Taouli B. A Deep Learning System for Segmentation and Bosniak Classification of Renal Cysts. Society for Abdominal Radiology, 27 Feb 2023. Oral Presentation.

6. **Adleberg J**, Wardeh A, Gohari A, Doo F, Kagetsu N, Cook TS, Mendelson D, Kagen A. Predicting Patient Demographic Information from Chest X-Rays with Deep Learning. Radiological Society of North America Annual Meeting, Chicago IL, 1 Dec 2021. Oral Presentation.
7. Lee L, Schwab J, **Adleberg J**, Gohari A. The Role of Blood Pressure in Hematoma Formation Following Renal Biopsy: A Retrospective Study. Radiological Society of North America Annual Meeting, Chicago IL, 1 Dec 2021. Poster Presentation.
8. **Adleberg J**, Steinkamp J, Morgan S, Pomeranz T, Kahn Jr CE, Cook TS. A Systematic Review of De-identification Technologies for Clinical Notes. Society of Imaging Informatics in Medicine Conference Annual Meeting, Virtual, 2020 June 24. Oral Presentation.
9. **Adleberg J**, Ferster A, Benito D, Sataloff RT. Eulerian Video Magnification for Detection of Muscle Tension Dysphonia. Pennsylvania Academy of Otolaryngology-Head and Neck Surgery Annual Meeting, Pocono Mountains, PA, 2018 Jun 23. Oral Presentation.
10. Rajasekaran K, Yaprak N, **Adleberg J**, O'Malley Jr B, Newman J, Cannady S, Chalian A, Rassekh C, Weinstein G. Transoral Robotic Surgery-Assisted Endoscopy with Primary Site Detection for Occult Mucosal Primaries – 2 year survival. American Head and Neck Surgery Annual Conference, Washington, DC, 2018 Apr 20. Poster Presentation.
11. **Adleberg J**, Ferster A, Benito D, Sataloff RT. Eulerian Video Magnification for Detection of Muscle Tension Dysphonia. American Laryngological Association Annual Conference, Washington, DC, 2018 Apr 19. Poster Presentation.
12. **Adleberg J**, Rothman R, Flynn C, Nganga-Good C, Hsieh Y-H. An agent-based model to simulate and predict HIV epidemic in Baltimore City, Maryland, USA. 2015 World STI & HIV Conference, Brisbane, Australia, 2015 Sep 13. Poster Presentation.

### **Other Publications**

1. FreeCodeCamp. (2023, August 3). Building and Evaluating Medical AI Models [Video]. YouTube. <https://www.youtube.com/watch?v=8m3LvPg8EuI>

### **Interests**

Triathlons, soccer, guitar, and woodworking