

It is with great enthusiasm that I present my candidacy for the position of At Large Director for the ASPNR. I am currently an Assistant Professor of Radiology and Imaging Sciences at Emory University School of Medicine, where I also serve as the Pediatric Neuroradiology Fellowship Director at Children's Healthcare of Atlanta. Throughout my career, I have been dedicated to the field of pediatric neuroradiology and have actively contributed to various professional organizations, including the ASPNR. I have been an active member of the ASPNR since 2018 and have served on the Abstracts and Awards Committee, where I currently hold the position of Chair, as well as the program committee for the 2023, 2024, and 2025 annual meetings. Additionally, I am a member of the Research Committee at the American Society of Neuroradiology (ASNR), the Neuroradiology and Publication Committees at the Society of Pediatric Radiology (SPR), and American College of Radiology (ACR) Committee on Practice Parameters for Pediatric Radiology. I previously served on the professionalism committee of the Radiological Society of North America (RSNA) and ACR Economics Committee on Neuroradiology. My involvement in these committees has given me valuable insights into the functioning and governance of professional societies, and I believe I can leverage this experience to make a meaningful impact as an At Large Director.

My contributions to the ASPNR have been focused on promoting research and education in pediatric neuroradiology. As Chair of the Abstracts and Awards Committee, I have overseen the evaluation of scientific and education abstracts and selection of awards, as well as initiating the "poster spotlight" presentations. As an educator, I have been actively involved in teaching medical students, residents, and fellows in pediatric neuroradiology. I have organized and led teaching conferences, case discussions, and journal clubs. I am committed to promoting excellence in education and mentoring the next generation of pediatric neuroradiologists. My research focus has applying advanced neuroimaging techniques to improve pediatric clinical care and patient outcomes. I have been involved in various research studies and have published multiple articles in peer-reviewed journals. I have also been actively engaged in the peer review process for scientific manuscripts and grants.

If elected as an At Large Director for the ASPNR, I aim to further enhance the society's mission by fostering collaboration among members and the broader radiology community, promoting research, and advancing the education and training of pediatric neuroradiologists. I will work to support the ASPNR's goals and contribute to its growth and success. I am deeply committed to the advancement of pediatric neuroradiology and the ASPNR as an organization. I believe that my passion, leadership experience, and dedication to the ASPNR's mission make me an ideal candidate for the position of At Large Director. I am eager to serve the membership and contribute my expertise to the society.

EMORY UNIVERSITY SCHOOL OF MEDICINE

STANDARD CURRICULUM VITAE

Revised: 8/28/2024

1. **Name:** Adam Ezra Goldman-Yassen, MD, MS

2. **Office Address:**

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3. **E-mail Address:** Adam.Ezra.Goldman-Yassen@Emory.edu

4. **Current Titles and Affiliations:**

1. Academic Appointments:

Primary Appointments:

Assistant Professor of Radiology and Imaging Sciences, Emory University School of Medicine, 09/2020

Joint and Secondary Appointments:

Assistant Professor of Pediatrics, Emory University School of Medicine
09/2020

2. Other Administrative Appointments:

Director, Pediatric Neuroradiology Fellowship, Children's healthcare of Atlanta, 03/2021

5. **Licensures:**

1. Georgia, Active, Issued 5/2020

2. New York, Inactive

3. Pennsylvania, Inactive

4. New Jersey, Inactive

6. **Boards and Specialty Boards:**

1. American Board of Radiology, Certification in Diagnostic Radiology, 04/2021

2. American Board of Radiology, Subspecialty in Neuroradiology, 9/2022

7. Education:

1. BA, Biochemistry, Vassar College, Poughkeepsie, NY, 2003-2007
2. MD, Medicine, Albert Einstein College of Medicine, Bronx, NY, 2008-2013
3. MS, Clinical Research Methods, Albert Einstein College of Medicine, Bronx, NY, 2011-2013

8. Postgraduate Training:

1. Montefiore Medical Center, Bronx, NY, Internal Medicine, Dr. Rosemarie Conigliaro, 2013-2014
2. Montefiore Medical Center, Bronx, NY, Diagnostic Radiology, Dr. Mordecai Koenigsberg, 2014-2018
3. New York University Langone Medical Center, New York, NY, Neuroradiology, Dr. Mari Hagiwara, 2018-2019
4. Children's Hospital of Philadelphia, Philadelphia, PA, Pediatric Neuroradiology, Dr. Karuna Shekdar, 2019-2020

9. Continuing Professional Development Activities:

1. Certificate in Quality and Patient Safety, NYU Langone and Institute for Healthcare Improvement, 2018
2. Radiology Leadership Institute Leadership Essentials Course, 2019-2020
3. Emory University School of Medicine Junior Faculty Development Course, 2023

10. Society Memberships:

1. Radiologic Society of North America (RSNA), 2014-present
2. New York Roentgen Ray Society, 2014-present
3. American College of Radiology (ACR), 2015-present
4. American Society of Neuroradiology (ASNR), 2015-present
5. American Roentgen Ray Society (ARRS), 2016-present
6. American Society of Pediatric Neuroradiology (ASPNR), 2018-present
7. Society of Pediatric Radiology (SPR), 2021-present
8. International Society for Magnetic Resonance in Medicine (ISMRM), 2022-present
9. Southeastern Neuroradiological Society (SENRS), 2023-present

11. Committee Memberships:

a. National and International:

1. Member-in-training, ACR Economics Committee on Neuroradiology, 2018-2020
2. Trainee representative, RSNA Professionalism Committee, 2018-2020
3. Committee member, ACR Committee on Practice Parameters – Pediatric Radiology 2021-Present
4. Committee member, ACR–ASNR–SPR Practice Parameter for the Performance of Intracranial Magnetic Resonance Perfusion Imaging, 2021-2022
5. Committee member, ACR–ASNR–SPR Practice Parameter for the Performance of Magnetic Resonance in Medicine (MRI) of the Head and Neck, 2021-2022
6. Committee Member, ACR–ASNR–SPR Practice Parameter for the Performance of Myelography and Cisternography, 2022-Present
7. Committee Member, ACR–ASNR–SPR Practice Parameter for the Performance and Interpretation of Magnetic Resonance Spectroscopy of the Central Nervous System, 2022-Present
8. Chair, ACR–ASNR–SPR Practice Parameter for the Performance and Interpretation of Pediatric Spine MRI, 2022-Present
9. Committee Member, ASPNR Program Committee, 2022-Present
10. Chair, ASPNR Abstracts and Awards Committee, 2023-Present

11. Committee member, ASNR Research Committee, 2023-2024
12. Committee Member, SPR Neuroradiology Committee, 2023-2025
13. Committee Member, SPR Publication Committee, 2024-2025
14. Committee Member, Collaborative Network of Neuro-oncology Clinical Network (CONNECT) Neuroimaging Committee, 2024-Present
15. Committee Member, Children's Oncology Group Imaging Committee, 2024-Present

b. Regional:

1. Committee Member, Southeastern Neuroradiology Society (SENRS) Education Committee, 2024-2025

b. Institutional:

1. Committee Member, Clinical Prevention & Population Health Task Force, Albert Einstein College of Medicine, 2010-2012
2. Committee Member, Graduate Medical Education Committee, Montefiore Medical Center, 2017-2018
3. Committee Member, Emory Radiology Neuroradiology Research Working Group, 2022-Present
4. Committee Member, Pediatric Radiology Education Committee, 2022-Present
5. Committee Member, ABR Alternate Pathway working group, 2023-Present

12. Peer Review Activities:

a. Grants:

National and International:

1. SPR Research and Education Foundation Grants Reviewer, 2022-Present
2. Alzheimer's Association and the Foundation of the ASNR, 2023
3. The Foundation of the ASNR Grant Program, 2024

Institutional:

1. Winship Cancer Center Invest\$ Pilot Grants, 2023
2. Emory Department of Radiology Seed Grant Program, 2024

b. Manuscripts:

1. Ad-hoc reviewer, Journal of Ultrasound in Medicine, 2014-Present
2. Ad-hoc reviewer, American Journal of Neuroradiology, 2018-Present
3. Ad-hoc reviewer, British Journal of Radiology, 2020-Present
4. Ad-hoc reviewer, Interventional Neuroradiology, 2020-Present
5. Ad-hoc reviewer, Case Reports in Radiology, 2021-Present
6. Ad-hoc reviewer, Neurographics, 2022-Present
7. Ad-hoc reviewer, American Journal of Roentgenology, 2022-Present
8. Ad-hoc reviewer, Pediatric Radiology, 2023-Present

c. Conference Abstracts:

a. National and International:

1. ARRS Scientific Abstract Program, 2018-2020

2. ASPNR Annual Scientific Meeting, 2023, 2024
3. ASNR Annual Meeting, 2023, 2024
4. ISMRM Annual Meeting, 2023, 2024

b. Regional:

1. SENRS Annual Meeting, 2024

13. Consultantships/Advisory Boards:

1. Treasurer, Einstein Community Health Outreach (ECHO) Free Clinic, Albert Einstein College of Medicine, 2009-2010
2. Expert witness, 2023-present

14. Organization of Conferences:

National and International:

a. Administrative Positions:

1. Member, Program Committee, ASPNR 2023, 2024, and 2025
2. Chair, Abstracts and Awards, ASPNR 2024 and 2025

15. Clinical Service Contributions:

1. Developed pediatric neuroradiology fellowship program
2. Instituted weekly pediatric neuroradiology interesting case conference
3. Develop pediatric neuroradiology radiology reporting templates, including developing and instituting BT-RADS standardized reporting for brain tumors.
4. Create monthly visiting professor series
5. Create monthly inter-institutional pediatric neuroradiology lecture series
6. Improve neuroimaging protocol

16. Contributions to Diversity, Equity, and Inclusion:

I actively try to foster DEI in my clinical practice, teaching, research, and other professional work. I have mentored students from historically black universities, getting them involved in research projects. I advocate for trainees into national organization committees when spots become available.

17. Community Outreach:

a. General:

1. Hebrew Order of David, 2022-present

b. Social media:

1. X (twitter), 2017-present
2. YouTube, 2022-present

18. Formal Teaching:

a. Course Direction and Organization:

1. [Click or tap here to enter activity, audience, institution, quantity \(contact hours\), year\(s\).](#)

b. Institutional Lecture Duties Within the Setting of a Course or Rotations:

1. Principles of Preventive Medicine and Clinical Research Course Faculty, Medical Students, Albert Einstein College of Medicine, 10 hours, 2012
2. Medicine Resident Radiology Teaching Rounds, Medicine Residents, Montefiore Medical Center, 15 hours, 2017-2018
3. Radiology Conference, Radiology Residents, Emory University, 12 hours, 2021-present
4. Board Review, Radiology Residents, Emory University, 6 hours, 2022-present
5. Neuroradiology Fellow Conference, Neuroradiology fellows and faculty, NYU Langone Medical Center, 3 hours, 2018-present
6. Neuroradiology Morning Teaching Rounds, neuroradiology, neurology, and neurosurgery faculty and fellows, 30 hours, Children's Hospital of Philadelphia, 2019-2020,
7. Neuroradiology Fellow Conference, neuroradiology fellows, 2 hours, Children's Hospital of Philadelphia, 2019-2020
8. Neuroradiology Fellow Conference, Neuroradiology fellows, Emory University, 6 hours, 2021-present
9. Pediatric Epilepsy Fellow Conference, Emory Epilepsy Fellows, 1 hours, Children's Healthcare of Atlanta, 2022-present

c. Small Group and Multi-Disciplinary Teaching:

1. Neuroradiology journal club, neuroradiology faculty and fellows, NYU Langone Medical Center, 2 hours, 2018-2019
2. Pediatric neuroradiology journal club, pediatric neuroradiology faculty, neuroradiology fellows, and radiology residents, 6 hours, 2022-present

d. Other Categories:

1. Emory Neuroradiology Fellows Case of the week, neuroradiology fellows, Emory University, 2021-present
2. PEdiatric NeUroradiology Teaching Series (PEANUTS) lectures. Virtual and YouTube. 2022-present
3. ACR Continuous Professional Improvement (CPI) Modules, Neuroradiology, Author, 2022-Present
4. LEGO pediatric neuroradiology Tweetorials. Twitter. 2023-present

19. Supervisory Teaching:

a. Bedside Teaching/Clinic Precepting:

1. Pediatric neuroradiology reading room teaching, Emory radiology residents, neuroradiology fellows, and pediatric neuroradiology fellows, Children's Healthcare of Atlanta, hundreds of hours, 2020-present
2. Neuroradiology reading room teaching, Emory radiology residents and neuroradiology fellows, Emory University, hundreds of hours, 2020-present

b. Mentoring Activities:

1. Mentor medical students, residents, and fellows in education and research projects

20. Lectureships, Seminar Invitations, and Visiting Professorships:

a. National and International:

1. Neuroimaging in Pediatric Epilepsy, RAD-AID Philippines, Virtual, 2022
2. PEdiatric NeUroradiology Teaching Series (PEANUTS) multi-institutional lecture series, monthly, virtual, 2022-present.
3. Commissures: development, anatomy, and pathology. NYU Langone Medical Center Division of Neuroradiology, Virtual, 2022
4. Pediatric Stroke and HIE. NYU Langone Medical Center Division of Neuroradiology, Virtual, 2023 and 2024
5. International Pediatric Neuroradiology Teaching Network Season IV. To Err is Human. 2023
6. Pediatric Neurometabolic Disorders. Indian Society of Neurology. Online lecture series. 2023
7. Pediatric spine tumors. Society for Pediatric Neuroimaging. Virtual lecture. 2023
8. Pediatric spine tumors, RAD-AID Philippines, Virtual, 2024
9. Imaging pediatric leukodystrophy, Dasa Radiology, Rio de Janeiro, Brazil, 2024
10. Epilepsy imaging, Dasa Radiology, Rio de Janeiro, Brazil, 2024
11. Imaging pediatric dysraphism, Dasa Radiology, Rio de Janeiro, Brazil, 2024
12. Pediatric head and neck infections, Jesus Municipal Hospital, Rio de Janeiro, Brazil, 2024
13. Pediatric brain tumors, Instituto Estadual do Cérebro Paulo Niemeyer, Rio de Janeiro, Brazil, 2024

b. Institutional:

1. Imaging pediatric neuroinflammatory diseases, CHOA Neurosciences Conference, Virtual, 2021

21. Invitations to National/International, Regional, and Institutional Conferences:

a. National and International:

1. Emerging Neuroimaging Techniques: What is the Evidence for Adoption? Moderator, ASNR, Virtual, 2021
2. Case of the day, ASPNR Conference, Miami, FL, 2022
3. Update on Pediatric Spine Trauma Evaluation, Invited speaker, ASSR, Austin, TX, 2022
4. The Circadian Clock & Its Effect on the Human Brain, Moderator, ISMRM, London, England, 2022
5. Pediatric Oncology: Neuroradiology: Biomarker Imaging- what the general radiologist needs to know (DWI, NM tracers, novel techniques), Invited lecture, RSNA, Chicago, IL, 2022
6. Rapid fire case presentation, Invited lecture, ASPNR, New Orleans, LA, 2022
7. Brain Elastography Study Group, presenter, ASPNR, New Orleans, LA, 2022
8. Neuroimaging of perinatal injury, invited lecture, American Association for Justice Winter Convention, Phoenix, AZ, 2023
9. Pediatric Urgent/Emergent Neuroimaging. ARRS, Honolulu, HI, 2023
10. Pediatric High-Grade Gliomas. International Glioma Workshop: From A to Z. Athens, Greece, 2024
11. Pediatric head and neck infections, Invited Lecture, ASPNR, San Diego, CA, 2024
12. Neuroradiology scientific session, Moderator, SPR, Miami, FL, 2024
13. "Clinical Applications: Brain Cooling", Invited Lecture, ISMRM, Singapore, 2024
14. ASPNR Private Practice How-To, Moderator, ASNR, Las Vegas, NV, 2024
15. Pediatric Stroke Imaging, Invited Lecture, Radiological and Diagnostic Imaging Society of São Paulo (SPR) Imaging Update Course, São Paulo, Brazil, 2024
16. Pediatric Head and Neck Infections, Invited Lecture, Radiological and Diagnostic Imaging Society of São Paulo (SPR) Imaging Update Course, São Paulo, Brazil, 2024
17. Pediatric Spine Trauma, Invited Lecture, Radiological and Diagnostic Imaging Society of São Paulo (SPR) Imaging Update Course, São Paulo, Brazil, 2024
18. Pediatric demyelinating disease, Invited Lecture, Society for Pediatric Neuroimaging, Goa, India,

b. Institutional:

1. HIE neuroimaging biomarkers. Neonatology grand rounds. Children's Healthcare of Atlanta. Atlanta, GA, 2023

22. Abstract Presentations at National/International, Regional, and Institutional Conferences:

a. National and International:

1. **Adam Goldman-Yassen***. Holistic Learning: A Model for Improving the Education of Healthcare Providers. Unite for Site conference, Palo Alto, California, April 2007. (Poster presentation)
2. Catherine Manix Feintuch*, Karl B. Seydel, **Adam Goldman-Yassen**, Malkie Krupka, Ryung Kim, Terrie E. Taylor, Johanna P. Daily. Identification of Host Response Transcriptional Profiles Associated with Asymptomatic Malaria After a Bout of Severe Malaria. American Society of Tropical Medicine and Hygiene conference, Atlanta, Georgia, 11/2012. (Poster presentation)
3. Susan J. Frank, **Adam Goldman-Yassen***, Tova C. Koenigsberg, MD, Mordecai Koenigsberg. Three-Dimensional Sonography More Accurately Localizes Preoperative Parathyroid Adenomas than Conventional 2D Sonography and Sestamibi. Radiological Society of North America conference, Chicago, IL, 11/2015. (Oral presentation)
4. Elyssa L. Barron*, Ayol Samuels, **Adam Goldman-Yassen**, Howard Forman, Mary Alice O'Dowd. A Case of Pituitary Adenoma and New Onset Psychosis: Causation or True-true and Unrelated? Academy of Psychosomatic Medicine conference, Austin, Texas, 11/2016. (Poster presentation)
5. **Adam Goldman-Yassen***, Ke Xun Chen, David Edasery, Kevin Hsu, Michael Lipton. Near term decrease in brain volume following mTBI is detectable in the context of pre-injury stability. American Society of Neuroradiology Conference, Long Beach, CA, 04/2017. (Oral presentation)
6. **Adam Goldman-Yassen***, Jessica Kurian, Einat Blumfield, and Terry Levin. Taking "AIM" at bowel obstruction in children and infants: Not always the usual culprits. Poster presentation: Society for Pediatric Radiology Conference, Nashville, TN, 05/2018.
7. **Adam Goldman-Yassen***, Jordana Gross, Inna Novak, and Terry Levin. Non-emergent outpatient pediatric UGI series: can clinical parameters improve diagnostic yield? Society for Pediatric Radiology Conference, Nashville, TN, 05/2018 (Oral presentation)
8. **Adam Goldman-Yassen***, Sara Strauss, Jack Farinhas, and Jacqueline Bello. Face-to-Face: Resident-led Radiology Medicine Rounds Facilitate Evidence-based Processes for Clinical Decision Support. American Society for Neuroradiology Conference, Vancouver, BC, 06/2018 (Poster presentation)
9. **Adam Goldman-Yassen***, Alex Levitt, David Ginsburg, Judah Burns, Tod Miller, Jacqueline Bello, and Keivan Shifteh. On the Nose Diagnosis: A Case of Nasal Extranodal NK/T Cell Lymphoma. American Society for Neuroradiology Conference, Vancouver, BC, 06/2018 (Oral presentation)
10. **Adam Goldman-Yassen***, James T Goodrich, Allen L. Brook, and Todd S Miller. Craniopagus Twins: What the Radiologist Needs to Know. Radiological Society of North America conference, Chicago, IL, 11/2018 (Poster Presentation)
11. **Adam Goldman-Yassen***, Anna Dermon. Daniel Choe, Timothy Shepherd, and Yvonne Lui. Hemidisease: An Imaging Review of Hemispheric Neurological disorders. American Society of Neuroradiology conference, Boston, MA, May 2019 (Poster Presentation)
12. **Adam Goldman-Yassen***, Michael Uhouse, and Seena Dehkharghani. Does variant anatomy affect normal RAPID posterior circulation CT-perfusion? American Society of Neuroradiology conference, Boston, MA, 05/ 2019 (Oral presentation)
13. **Adam Goldman-Yassen***, Maria J Borja, Anna Derman, Kai Tobias Block and Seena Dehkharghani. Highly Time Resolved 4D MRA Using Flexible Compressive Sensing and Golden-Angle Radial Sparse Parallel (GRASP) MRI. Radiological Society of North America conference, Chicago, IL, 11/2019 (Oral presentation)
14. **Adam E. Goldman-Yassen***, Matus Straka, and Seena Dehkharghani. How varying arterial input function location affects automated CT perfusion posterior circulation Tmax values. American Society of Neuroradiology conference, Las Vegas, NV, 05/2020 (Oral presentation)

15. **Adam Goldman-Yassen***, Eytan Raz, Anna Derman, Ahrya Derakshani, and Seena Dehkharghani. Ultrahigh Resolution Clinical 3T Black-blood Angiography with Delay Alternating Nutation for Tailored Excitation: A new imaging biomarker of aneurysm occlusion following endovascular therapy. International Society for Magnetic Resonance in Medicine, virtual meeting, 05/2021 (Poster presentation)
16. **Adam Goldman-Yassen***, Maria J. Borja Angulo, Anna Derman, Eytan Raz, Duan Chen, Siddhant Dora, Kai Tobias Block, and Seena Dehkharghani. Rapid Time-Resolved 4D MRA of the Brain Using Golden-Angle Radial Sparse Parallel (GRASP) MRI. International Society for Magnetic Resonance in Medicine, virtual meeting, 05/2021 (Poster presentation)
17. **Adam E. Goldman-Yassen***, Anna Shifrin, Avrum N. Pollock, and Tamara Feygin. Fetal MRI predictors of postnatal neurologic outcomes in patients with congenital vascular anomalies. American Society of Neuroradiology conference, virtual meeting, 05/2021 (Poster presentation)
18. **Adam Goldman-Yassen***, Anna Shifrin, Avrum Pollock, and Tamara Feygin Will the real papilledema please come forward: differentiating concerning and congenital optic nerve disk elevation. International Pediatric Radiology Congress, virtual meeting, 10/2021 (Oral presentation)
19. Susan Taylor*, Christabell Ndibe, Kartik Reddy, **Adam Goldman-Yassen**, and Kristan Alfonso. When Skull Growth Goes Wild: A Case Report of Hyperostosis Cranialis Interna. International Pediatric Radiology Congress, virtual meeting, 10/2021 (Poster presentation)
20. Christabell Ndibe*, Susan Taylor, **Adam Goldman-Yassen**, Kartik M. Reddy. Meningioangiomas. International Pediatric Radiology Congress, virtual meeting, 10/2021 (Poster Presentation)
21. **Adam E Goldman-Yassen***, Kartik Reddy, Anna Trofimova, and Manish Bajaj. Pediatric Brain Tumor Response Assessment Using The Response Assessment In Pediatric Neuro-Oncology (RAPNO) Criteria, Miami, FL, 1/2022, (Poster presentation)
22. Jeremy J Heit*, Giovanni Bianco, Michael Mlynash, Nicole Yuen, Abid Y Qureshi, Archana Hinduja, Seena Dehkharghani, **Adam Goldman-Yassen**, Kevin Li-Chun Hsieh, Dan-victor Giurgiutiu, Daniel Gibson, Emmanuel Carrera, Fana Alemseged, Tobias D Faizy, Jens Fiehler, Marco Pileggi, Maarten G Lansberg, Bruce Campbell, Gregory W Albers and Carlo W Cereda Cerebral Perfusion Imaging And Posterior Circulation ASPECTS Identify Stroke Patients Who Benefit From Basilar Artery Thrombectomy. International Stroke Conference. New Orleans, LA. 02/2022. (Oral presentation)
23. Anna Trofimova*, Manish Bajaj, Kartik Reddy, and **Adam Goldman-Yassen**. More than just a cyst: A pattern-based approach to classifying intracranial cysts and their associated syndromes. Society of Pediatric Radiology Conference, Denver, CO, 7/2022 (Poster presentation)
24. **Adam Goldman-Yassen***, Maria J. Borja, Anna Derman, Duan Chen, Siddhant Dora, Kai Tobias Block, and Seena Dehkharghan. Field Strength and Gadolinium Dose Dependency of Dynamic Time-Resolved 4D MRA of the Brain Using Golden-Angle Radial Sparse Parallel (GRASP) MRI. International Society for Magnetic Resonance in Medicine, London, England, 05/2022 (Oral poster presentation)
25. Prabhmallikarjun Patil*, Rachel Gray, **Adam Goldman-Yassen**, Dolly Aguilera, Robert Castellino, Anna Janss, Claire Mazewski, RARE-28. The use of subcutaneous interferon in patients with craniopharyngioma: an institutional retrospective review. Society for Pediatric Neuro-Oncology. 06/2022 (Oral presentation)
26. Dolly Aguilera*, Claire Mazewski, Anna Janss, Tobey MacDonald, **Adam Goldman-Yassen**, Tracy Leong, and Robert Craig Castellino LGG-64. A Phase II Study of Pegylated Interferon in Children with Recurrent or Refractory and Radiographically or Clinically Progressive Juvenile Pilocytic Astrocytomas and Optic Pathway Gliomas (NCT02343224). International Symposium on Pediatric Neuro-Oncology, Hamberg, Germany. 06/2022 (Oral presentation)
27. Patil P*, Gray R, Aguilera D, Castellino RC, Janss A, **Goldman-Yassen A**, Brahma B, Chern J, Wrubel D, Eaton B, Esiashvili N, Wolf D, Mazewski C. Cerebrovascular accidents in patients with craniopharyngioma. International Society of Paediatric Oncology. 10/2022 (Poster presentation)
28. Morgan Young*, Monique Anderson, Monideep Dutt, David Wolf, **Adam Goldman-Yassen**, Grace Gombolay. Neurosarcoidosis in children: a systematic review and meta-analysis of cases, imaging and management. Child Neurology Society Conference. Cincinnati, Ohio. 10/2022 (Poster presentation)
29. Nikki Friedman*, Manish Bajaj, **Adam Goldman-Yassen**. What you know about rolling in the deep:

- pediatric inflammatory and infectious conditions involving the thalami and basal ganglia in COVID times. RSNA. Chicago, IL. 11/2022 (Educational Poster)
30. John Dennison*, **Adam Goldman-Yassen**, Manish Bajaj, Stephen Little. The Funky Brainstem. ASPNR, New Orleans, LA. 1/2023 (Educational Poster)
 31. Jyotsna Kochiyil*, Manish Bajaj, **Adam Goldman-Yassen**, Susan Palasis, Stephen B Little, Karthik M Reddy. What lies beneath the tent(orium) - Infectious and inflammatory afflictions of the posterior fossa. ASPNR, New Orleans, LA. 1/2023 (Educational Poster)
 32. **Adam Goldman-Yassen***, Azalea Lee, and Grace Gombolay. Leptomeningeal enhancement, a specific marker for myelin oligodendrocyte glycoprotein antibody-associated disorder (MOGAD) in pediatric demyelinating syndromes. ASNR, Chicago, IL. 5/1/2023 (Oral presentation)
 33. Sheila S. McThenia*, Kartik Reddy, **Adam E. Goldman-Yassen**, Rachel Gray, Erin Connelly, Brooke Patteson, Dolly Aguilera, Robert Castellino, Jason Fangusaro, Anna Janss, Claire Mazewski, Tobey MacDonald. Outcomes Utilizing BRAF Inhibition Monotherapy in BRAFv600E Mutated Pediatric Low Grade Glioma. Society for Neuro-Oncology Pediatric Research Conference. Washington, DC. 11/16/2023. (Scientific Poster).
 34. Thomas Cash*, Dolly Aguilera, Kevin F. Ginn, Rohali Keesari, **Adam Goldman-Yassen**, Sarah S. Milla, Lindsey M. Hoffman, William C. Petersen, Emi H. Caywood, Muna Qayed, Erin Connelly, Robert C. Castellino, Jason Fangusaro, Tobey J. MacDonald, Cynthia Wetmore, Howard M. Katzenstein. ASCO Annual Meeting. Chicago, IL. 6/2/2023. (Scientific Poster)
 35. Buffy Dekmar*, Nadja Kadom, Neil Lall, **Adam Goldman-Yassen**. Diagnostic Error in Pediatric Neuroradiology. RSNA. Chicago, IL, 11/2023 (Educational Poster). Cum Laude Award.
 36. Saumya Gurbani*, Tyler Steed, **Adam Goldman-Yassen**, Eswar Damaraju, Neil Lall, Manish Bajaj. A morphology-independent algorithm for segmentation of ventricles on fast spin echo T2 sequences in patients with hydrocephalus. ASPNR, San Diego, CA, 1/2024 (Scientific Poster)
 37. Saumya Gurbani*, John Dennison, Anna Trofimova, **Adam Goldman-Yassen**, Manish Bajaj. MRI Findings of Neonatal and Infant Meningoencephalitis. ASPNR, San Diego, CA, 1/2024 (Educational Poster)
 38. Manish Bajaj*, Stephen Little, John Dennison, Neil Lall, Anna Trofimova, **Adam Goldman-Yassen**. Curious case of Crooked Convexity veins: anatomic variant or disease? ASPNR, San Diego, CA, 1/2024 (Educational Poster)
 39. Zofia Lasiacka*, Manish Bajaj, **Adam Goldman-Yassen**, Anna Trofimova. Arterial Spin Labeling: Technique, Artifacts and Clinical Applications in Pediatric Neuroradiology. ASPNR, San Diego, CA, 1/2024 (Educational Poster). Cum Laude Award.
 40. Jordan Kemme*, David Wrubel, Bryan Philbrook, **Adam Goldman-Yassen**. A Review of Moyamoya and the Role of Imaging in Pediatric Patients. ASPNR, San Diego, CA, 1/2024 (Educational Poster).
 41. Phaethon Philbrook*, Kelsey Casano, Jason Fangusaro, Dolly Aguilera, **Adam Goldman-Yassen**. The Importance of Imaging Findings in Pediatric Low-Grade Gliomas: Assisting in Accurate Treatment Choices in the Molecular Age. ASPNR, San Diego, CA, 1/2024 (Educational Poster).
 42. Colin Zuchowski*, Prabhu Patil, **Adam Goldman-Yassen**. Congenital and Acquired Horner Syndrome: A Pictorial Review. ASPNR, San Diego, CA, 1/2024 (Educational Poster).
 43. Nicole Steinhart*, Francisco Delgado, **Adam Goldman-Yassen**. Vascular Anomalies of the Pediatric Spine: An Illustrative Review. ASPNR, San Diego, CA, 1/2024 (Educational Poster).
 44. Joel Martin*, Kartik Reddy, Brent Weinberg, **Adam Goldman-Yassen**. Standardized Response Assessment in Pediatric Neuro-oncology: Current Standards and Future Directions. ASNR, Las Vegas, NV, 6/2024 (Educational Exhibit). Award: Certificate of Merit
 45. **Adam Goldman-Yassen***, Neil Lall, Manish Bajaj. Pediatric Intramedullary Spinal Cord Tumors: Beyond the Astrocytoma. ASNR, Las Vegas, NV, 6/2024 (Educational Exhibit).
 46. Gabriela Bou*, **Adam Goldman-Yassen**, Monideep Dutt, Morgan Morris, Phaethon Philbrook, Grace Gombolay. Differential Diagnosis of Leptomeningeal Enhancement in the Pediatric Population. American Academy of Neurology Annual Meeting, Denver, CO, 4/2024 (Scientific Poster)
 47. Fabricio Goncalves*, **Adam Goldam-Yassen**, Sandeep Desai, Sicha Chauhan, Mario Carvajal, Agustin Cardenas, Carmen Cerron-Vela, Harun Yildiz, Tassiana Cristhina, Rong Li, James Johnston. Deciphering the Neuroimaging Spectrum of AT/RT: A Pictorial Review of Atypical Teratoid/Rhabdoid Tumors. Society for Pediatric Neuro-Oncology. 2024 Philadelphia, PA (Scientific

Poster)

48. Dolly Aguilera*, Anna Janss, **Adam Goldman-Yassen**, Matthew Schniederjan, Jose Velazquez Vega, Claire Mazewski, Rachel Gray, Tobey MacDonald, Jason Fangusaro, Robert Craig Castellino. Anaplastic Transformation of Diffuse Leptomeningeal Glioneuronal Tumors: Two pediatric cases. Society for Pediatric Neuro-Oncology. 2024 Philadelphia, PA (Scientific Poster)
49. Apoorva Kotha*, David Yang, Mariam Aboian, Usha Nagaraj, Aashim Bhatia, **Adam Goldman-Yassen**. Assessment of Variability of Pediatric Brain Tumor Imaging Protocols Across Institutions: Are We Following Recommendations? Society for Pediatric Neuro-Oncology. 2024 Philadelphia, PA (Scientific Poster)
50. Viday Viswanathan*, Adam Goldman-Yassen, John Dennison, and Manish Bajaj. Think outside the gray: the common, the uncommon and the rare pediatric extra-axial tumors of the brain. RSNA. 2024 Chicago, IL (Educational Poster).

b. Institutional:

1. **Adam Goldman-Yassen*** and Cynthia Damer. Characterization of the Contractile Vacuole Defect in Copine A Knockout Strains of Dictyostelium discoideum. Undergraduate Research Summer Institute poster session, Vassar College, 10/2005. (Poster presentation)
2. **Adam Goldman-Yassen***, Fei Hua, Jeff Chabot, and Bart Hendriks. Correlating Inflammatory Cytokine Release to HSP27 Phosphorylation: Elucidation of the p38 MAP Kinase Pathway Pfizer Research and Technology Center summer associate poster session, Cambridge, MA, 08/2006 and Undergraduate Research Summer Institute poster session, Vassar College, 10/2006. (Poster presentation)
3. **Adam E. Goldman-Yassen**, Vidya Mony, Paul Arguin and Johanna P. Daily. Clinical and diagnostic differences among patients hospitalized with imported malaria in the Bronx. Albert Einstein College of Medicine, Bronx, NY, 05/2013. (Poster presentation)
4. **Adam E. Goldman-Yassen***, Travis Hartman, Mahnaz Sairi, Kyu Rhee, and Johanna P. Daily. Metabolic biomarkers for bacteremia in hospitalized patients. Albert Einstein College of Medicine, Bronx, NY, March 2013. (Poster presentation)

23. Research Focus:

My focus as a neuroradiologist is on pediatric neuroimaging and translational research projects, applying state of the art MRI techniques to improve clinical care and patient outcomes.

24. Grant Support:

a. Active Support:

Federally Funded:

1. Co-investigator, NHLBI, "Diffuse optical spectroscopies to assess cerebral hemodynamics in pediatric sickle cell disease", R01 HL152322, direct costs \$268,722, 5% effort, 1/1/2021-12/31/2024

Private Foundation Funded:

1. Co-Investigator, Peach Bowl Foundation, "A Phase II trial of Poly-ICLC for Progressive, Previously Treated Low-Grade Gliomas in Children and Young Adults", direct costs, full dates
2. Principal Investigator, American Society of Pediatric Neuroradiology, "Brain MR Elastography for the Evaluation of Pediatric Hydrocephalus", direct costs \$25,000, 1% effort, 2/1/2024-1/31/2025
3. Principal Investigator, Rally Foundation for Childhood Cancer Research, "Quantitative CEST MRI to evaluate pediatric brain tumors", direct costs \$50,000, 1% effort, 7/1/2024-6/30/2025

Other:

1. Co-Investigator, Pediatric Research Alliance Pilot Grant, "Improving diagnosis and predicting outcomes in neonatal encephalopathy", direct costs \$50,000, 0% effort, 10/1/2022-9/30/2023
2. Principal investigator, Emory Department of Radiology Pilot Grant, "Brain MR Elastography for the Evaluation of Pediatric Hydrocephalus", direct costs \$10,000, 0% effort, 7/1/2023-6/30/2024

b. Pending Support:

1. Principal-Investigator, Pediatric Research Alliance Pilot Grant, "Identifying novel biomarkers to predict relapse in pediatric anti-myelin oligodendrocyte glycoprotein associated disease", direct costs \$50,000, 0% effort, 10/1/2024-9/30/2025

25. Bibliography:

a. Published and Accepted Research Articles (clinical, basic science, other) in Refereed Journals:

1. Damer CK, Bayeva M, Kim PS, Ho LK, Eberhardt ES, Socec CI, Lee JS, Bruce EA, **Goldman-Yassen AE**, Naliboff LC. Copine A is required for cytokinesis, contractile vacuole function, and development in *Dictyostelium*. *Eukaryot Cell* 2007;6:430-42.
2. Subramaniam K, Plank RM, Lin N, **Goldman-Yassen A**, Ivan E, Becerril C, Kemal K, Heo M, Keller MJ, Mutimura E, Anastos K, Daily JP. Plasmodium falciparum Infection Does Not Affect Human Immunodeficiency Virus Viral Load in Coinfected Rwandan Adults. *Open Forum Infect Dis* 2014;1:ofu066.
3. Pappa V, Seydel K, Gupta S, Feintuch CM, Potchen MJ, Kampondeni S, **Goldman-Yassen A**, Veenstra M, Lopez L, Kim RS, Berman JW, Taylor T, Daily JP. Lipid metabolites of the phospholipase A2 pathway and inflammatory cytokines are associated with brain volume in paediatric cerebral malaria. *Malar J* 2015;14:513.
4. **Goldman-Yassen AE**, Mony VK, Arguin PM, Daily JP. Higher Rates of Misdiagnosis in Pediatric Patients Versus Adults Hospitalized With Imported Malaria. *Pediatr Emerg Care* 2016;32:227-31.
5. Feintuch CM, Saidi A, Seydel K, Chen G, **Goldman-Yassen A**, Mita-Mendoza NK, Kim RS, Frenette PS, Taylor T, Daily JP. Activated Neutrophils Are Associated with Pediatric Cerebral Malaria Vasculopathy in Malawian Children. *mBio* 2016;7:e01300-15.
6. Frank SJ, **Goldman-Yassen AE**, Koenigsberg T, Libutti SK, Koenigsberg M. Sensitivity of 3-Dimensional Sonography in Preoperative Evaluation of Parathyroid Glands in Patients With Primary Hyperparathyroidism. *J Ultrasound Med* 2017;36:1897-904.
7. **Goldman-Yassen AE**, Chen KX, Edasery D, Hsu K, Ye K, Lipton ML. Near-Term Decrease in Brain Volume following Mild Traumatic Injury Is Detectable in the Context of Preinjury Volumetric Stability: Neurobiologic Insights from Analysis of Historical Imaging Examinations. *AJNR Am J Neuroradiol* 2018;39:1821-6.
8. **Goldman-Yassen A**, Bello J, Shifteh K. Severe Nasal Swelling. *JAMA Otolaryngol Head Neck Surg* 2019;145:85-6.
9. **Goldman-Yassen AE**, Gross J, Novak I, Poletto E, Kim JS, Son JK, Levin TL. Identification of clinical parameters to increase the diagnostic yield of the non-emergent upper gastrointestinal series in pediatric outpatients. *Pediatr Radiol* 2019;49:162-7.
10. Shapiro M, Kister I, Raz E, Loh J, Young M, **Goldman-Yassen A**, Chancellor B, Nelson PK. Spinal dural fistula and anterior spinal artery supply from the same segmental artery: Case report of volumetric T2 MRI diagnosis and rational endovascular treatment. *Interv Neuroradiol* 2019;25:579-84.
11. Berman J, Moadel RM, **Goldman-Yassen AE**, Abraham T, Ye K, Volansky J, Goldberg-Stein S. Impact of Patient-Centered Care on the Patient Experience in Nuclear Medicine. *Curr Probl Diagn Radiol* 2020;49:326-32.
12. **Goldman-Yassen AE**, Goodrich JT, Miller TS, Farinhas JM. Preoperative Evaluation of Craniopagus Twins: Anatomy, Imaging Techniques, and Surgical Management. *AJNR Am J Neuroradiol* 2020;41:951-9.

13. **Goldman-Yassen AE**, Strauss SB, Vlismas PP, Jagannath AD, Yuan M, Farinhas JM, Burns J, Bello JA. Face-to-Face: Resident-led Radiology Medicine Rounds Facilitate Evidence-based Processes for Clinical Decision Support. *Curr Probl Diagn Radiol* 2021;50:580-4.
14. **Goldman-Yassen AE**, Straka M, Uhouse M, Dehkharghani S. Normative distribution of posterior circulation tissue time-to-maximum: Effects of anatomic variation, tracer kinetics, and implications for patient selection in posterior circulation ischemic stroke. *J Cereb Blood Flow Metab* 2021;41:1912-23.
15. Feygin T, **Goldman-Yassen AE**, Licht DJ, Schmitt JE, Mian A, Vossough A, Castelo-Soccio L, Treat JR, Bhatia A, Pollock AN. Neuroaxial Infantile Hemangiomas: Imaging Manifestations and Association with Hemangioma Syndromes. *AJNR Am J Neuroradiol* 2021;42:1520-7.
16. **Goldman-Yassen AE**, Meda K, Kadom N. Paranasal sinus development and implications for imaging. *Pediatr Radiol* 2021;51:1134-48.
17. Cereda CW, Bianco G, Mlynash M, Yuen N, Qureshi AY, Hinduja A, Dehkharghani S, **Goldman-Yassen AE**, Hsieh KL, Giurgiutiu DV, Gibson D, Carrera E, Alemseged F, Faizy TD, Fiehler J, Pileggi M, Campbell B, Albers GW, Heit JJ. Perfusion Imaging Predicts Favorable Outcomes after Basilar Artery Thrombectomy. *Ann Neurol* 2022;91:23-32.
18. Raz E, **Goldman-Yassen A**, Derman A, Derakhshani A, Grinstead J, Dehkharghani S. Vessel wall imaging with advanced flow suppression in the characterization of intracranial aneurysms following flow diversion with Pipeline embolization device. *J Neurointerv Surg* 2022.
19. **Goldman-Yassen AE**, Shifrin A, Mirsky DM, Vossough A, Licht DJ, Feygin T. Torcular Dural Sinus Malformation: Fetal and Postnatal Imaging Findings and Their Associations With Clinical Outcomes. *Pediatr Neurol* 2022;135:28-37.
20. Lee SY, Brothers RO, Turrentine KB, Quadri A, Sathialingam E, Cowdrick KR, Gillespie S, Bai S, **Goldman-Yassen AE**, Joiner CH, Brown RC, Buckley EM. Quantifying the Cerebral Hemometabolic Response to Blood Transfusion in Pediatric Sickle Cell Disease With Diffuse Optical Spectroscopies. *Front Neurol* 2022;13:869117.
21. Young M, **Goldman-Yassen A**, Anderson M, Thakral A, Dutt M, Wolf D, Morris M, Gombolay G. Neurosarcoidosis in children: A systematic review and summary of cases, imaging and management. *J Neuroimmunol* 2022;371:577938.
22. **Goldman-Yassen AE**, Raz E, Borja MJ, et al. Highly time-resolved 4D MR angiography using golden-angle radial sparse parallel (GRASP) MRI. *Sci Rep.* 2022;12(1):15099. Published 2022 Sep 5.
23. **Goldman-Yassen AE**, Derman A, Madan RP, Radmanesh A. A Worm's Tale or Why to Avoid the Raccoon Latrine: A Case of Baylisascaris procyonis Meningoencephalitis. *Case Reports in Radiology* 2022;2022:5199863.
24. Intrapromkul, J., Wangaryattawanich, P., Patay, Z., Huisman, T. A. G. M., Wright, J. N., Jones, J. Y., Ramakrishnaiah, R., Patel, R., **Goldman-Yassen, A. E.**, Kralik, S., Mamlouk, M., & Desai, N. K. (2022). Imaging of pediatric calvarial and skull base tumors: A COG Diagnostic Imaging Committee/SPR Oncology Committee/ASPNR White Paper. *Pediatric blood & cancer*, e30165.
25. Shahab SW, Patil P, Fangusaro JR, Patteson B, **Goldman-Yassen A**, Eaton BR, Boydston W, Schniederjan M, Aguilera D. Primary Diffuse Leptomeningeal Melanomatosis in a Child with Extracranial Metastasis: Case Report. *Curr Oncol* 2024;31:579-87.
26. Brothers RO, Turrentine KB, Akbar M, Triplett S, Zhao H, Urner TM, **Goldman-Yassen AE**, Jones RA, Knight-Scott J, Milla SS, Bai S, Tang AY, Brown C, Buckley EM. The Influence of Voxelator on Cerebral Blood Flow and Oxygen Extraction in Pediatric Sickle Cell Disease. *Blood* 2024.
27. **Goldman-Yassen A**, Lee A, Gombolay G. Leptomeningeal Enhancement in Pediatric Anti-Myelin Oligodendrocyte Glycoprotein Antibody Disease, Multiple Sclerosis, and Neuromyelitis Optica Spectrum Disorder. *Pediatr Neurol* 2024;153:125-30.

b. Manuscripts Submitted:

1. Esra Sefik, Yiheng Li, Brittney Sholar, Lindsey Evans, Jordan Pincus, Zeena Ammar, Melissa M. Murphy, Cheryl Klaiman, Celine A. Saulnier, Stormi P. White, **Adam Ezra Goldman-Yassen**, Ying Guo, Elaine F. Walker, Longchuan Li, Sarah Shultz, Jennifer G. Mulle. Structural deviations of the posterior fossa and the cerebellum and their cognitive links in a neurodevelopmental deletion syndrome. Submitted to *Biological Psychiatry*.

2. Esra Sefik, Ryan M Guest, Katrina Aberizk, Roberto Espana, Katrina Goines, Derek Novacek, Melissa M Murphy, **Adam E Goldman-Yassen**, Joseph F Cubells, Opal Ousley, Longchuan Li, Sarah Shultz, Elaine F Walker, Jennifer G Mulle. Psychosis spectrum symptoms among individuals with schizophrenia-associated copy number variants and evidence of cerebellar correlates of symptom severity. Submitted to Biological Psychiatry.
3. **Adam E. Goldman-Yassen**, Kartik Reddy, Manish Bajaj, and Susan Palasis. Neuroimaging of Pediatric Brain Tumors -- Pineal Tumors. Submitted to Frontiers in Pediatrics

c. Review Articles:

1. Hampton DG, **Goldman-Yassen AE**, Sun PZ, Hu R. Metabolic Magnetic Resonance Imaging in Neuroimaging: Magnetic Resonance Spectroscopy, Sodium Magnetic Resonance Imaging and Chemical Exchange Saturation Transfer. Semin Ultrasound CT MR 2021;42:452-62.

d. Book Chapters:

1. **Goldman-Yassen AE**, Dehkharghani S. Neuroimaging in Pediatric Stroke and Cerebrovascular Disease. In: Dehkharghani S, ed. Stroke. Brisbane (AU)2021.
2. **Goldman-Yassen AE**, Dehkharghani S. Neuroimaging in Perinatal Stroke and Cerebrovascular Disease. In: Dehkharghani S, ed. Stroke. Brisbane (AU)2021

e. Other Publications:

1. Bello JA, **Goldman-Yassen AE**. James T. Goodrich, MD, PhD. AJNR Am J Neuroradiol 2020;41:1325.