

**Asha Sarma, MD** is an Assistant Professor of Radiology at Vanderbilt. Her roles include Portfolio Coach and Director of Medical Student Education in Radiology. In the ASPNR, she has served on multiple committees, as faculty at annual meetings, and as a contributor to the e-Learning Library and online case collections.

---

My interest in pediatric neuroradiology began when I was a medical student. I still hear my mentors' words today as Chief of Pediatric Neuroradiology, at a point in my career where I am privileged to continue as a mentee but also begin as a mentor of a robust group of junior pediatric neuroradiology faculty and aspiring students, residents, and fellows.

My first ASPNR meeting was in 2019, when I was sponsored by one of my mentors, Dr. Michelle Silvera. Since then, it has been a privilege to serve on 6 different committees and on meeting faculty for 3 years. It has been a great joy to feel that I am paying it forward by mentoring others who are interested in our wonderful field. In that regard, I am extremely impressed by the ASPNR's wide global reach, and all that the society is doing to be inclusive of all. I am passionate about helping the ASPNR to continue to further this goal as a member of the mentorship committee. I have long been impressed with the ASPNR's ability to seamlessly combine excellence and inclusivity.

I look forward to furthering the society's missions, which gives me the feeling of having a society "home". It would be an unparalleled honor to serve as Junior Member-At-Large, and I would cherish the opportunity to serve at a higher level and learn more about the society's deeper functions. Thank you for your consideration and ongoing investments in me as a junior ASPNR society member. Being nominated is a deep honor unto itself.

# Asha Sarma, MD

## **Office Address:**

Vanderbilt Children's Hospital, Diagnostic Imaging  
Monroe Carell Jr. Children's Hospital  
2200 Children's Way  
Nashville, TN 37232

## **Office Phone Number:**

(615)936-3650

## **Education:**

9/2001 – 6/2005: AB (Honors; Psychological and Brain Science), Dartmouth College  
8/2007 – 5/2011: MD, University of Utah School of Medicine (UUSOM)

## **Postgraduate Training and Fellowship Appointments:**

7/2011 – 6/2012: Transitional Year Internship, Intermountain Medical Center, Murray, UT  
7/2012 – 6/2016: Diagnostic Radiology Residency, Brigham and Women's Hospital, Boston, MA  
7/2016 – 6/2017: Pediatric Radiology Fellowship, Boston Children's Hospital, Boston, MA

## **Employment:**

8/2005-8/2007: Research Assistant, Michael Young Laboratory of Genetics, The Rockefeller University, New York, NY

## **Academic Appointments:**

2018 Instructor of Radiology, Boston Children's Hospital, Harvard Medical School, Boston, MA  
2018-present Assistant Professor of Radiology and Radiological Sciences, Vanderbilt University Medical Center, Nashville, TN

## **Specialty Certification:**

10/2017 American Board of Radiology, Board Certified, Diagnostic Radiology  
10/2020 American Board of Radiology, Certificate of Added Qualification, Pediatric Radiology  
10/2022 American Board of Radiology, Certificate of Added Qualification, Neuroradiology

## **Licensure:**

Tennessee Board of Medical Examiners, #57555 (2018-present)

## **Professional Activities and Service (Intramural):**

*Department of Radiology and Radiological Science, VUMC*

2022-present: Chief: Pediatric Neuroradiology, VUMC, Monroe Carell Jr. Children's Hospital

- Leading our group of five pediatric neuroradiologists
- Quality improvement
- Liaising with referring services to improve patient care
- Faculty recruitment and retention
- Mentoring junior faculty

2022-present: Deputy Director of Medical Student Education for Radiology

- Coordinating with the Director of Medical Student Education, Vice Chair of Education, Radiology Residency program leadership and others to provide mentorship and guidance to medical students interested in radiology and increase retention of medical students in the Vanderbilt Radiology Residency
- Coordinating with Student Radiology Interest Group at VUSM to plan events
- Leading multiple medical student events including mock interview sessions and rank list Q&A, participating in multiple career-building events for students, including "specialty speed dating" and preparation for residency event for M4 students

Committee Memberships:

2022-present	Member, Radiology Residency Education Committee (RAD-ROC)
2022-present	Member, Radiology Residency Clinical Competency Committee (CCC)
2022-present	Lecturer/Mentor, Radiology Resident Trainees In Medical Education: Resident Education Leadership Track (RAD-TIME)
2023	Member, Neuroradiology Fellowship Match Committee
2021-2022	Member, Radiology Residency Match Committee

### *Vanderbilt University School of Medicine*

2022-present: Portfolio Coach

- Longitudinal training with the VUSM Portfolio Coaching Program
- Academic/professional coaching of 11 medical students on a longitudinal basis through quarterly meetings including comprehensive review of student grades and feedback data

### *Vanderbilt University Medical Center*

2019-2023: Early Career Physician Council

2021-2023: Geoffrey Fleming Academy for Excellence in Education Mentorship Program

### *Brigham and Women's Hospital, Harvard Medical School*

2013-2015: Member, Residency Match Selection Committee Member

## *University of Utah School of Medicine*

2010-2011: Chapter co-president, Alpha Omega Alpha Honor Society

2008-2009: Chapter president, American Medical Women's Association

## **Teaching Activities:**

### *Medical School Courses*

- 2022-present      Co-Director, Foundations of Clinical Care (M2 Clerkship Phase) Launch Course
- Implementing and developing innovative curriculum for course designed to prepare M2 students to transition to the clerkship phase
  - Teaching portions of the course
- 2021-present      Director, VUSM 2nd Year Medical Student Foundations of Clinical Care (M2 Clerkship Phase) Diagnostic Radiology Elective
- 2012                Lecturer, Chest Radiography Tutorial, Harvard Medical School, Diagnostic Radiology Clerkship

### *Graduate Medical Education*

- 2012-2013        Organizer, Educational Program for First-Year Radiology Residents, Brigham and Women's Hospital

### *Clinical Teaching*

- 2011-2012        Daily clinical teaching, Internal medicine, General surgery, Intermountain Medical Center
- University of Utah medical students
- 2012-2016        Daily clinical teaching, Radiology, Brigham and Women's Hospital
- Harvard and visiting medical students
- 2016-2018  
Boston            Daily clinical teaching, Pediatric Radiology and Neuroradiology, Children's Hospital
- Rotating radiology residents
  - Harvard and visiting medical students
- 2018-present    Daily clinical teaching: Pediatric Radiology and Neuroradiology, VUMC
- Pediatric radiology and neuroradiology fellows
  - Pediatrics and pediatric emergency medicine fellows
  - Radiology residents (VUMC and UT Knoxville)
  - Child neurology and pediatrics residents
  - Vanderbilt University and visiting medical students
  - Vanderbilt University undergraduates

### *Research Supervision and Individual Mentoring*

2023 Dhilip Andrew, Pediatric Radiology Fellow  
2023-present Kyle Schwartz, Medical Student  
2023 Noah Orfield, Medical Student  
2023-present Michael McCormack, Child Neurology Resident  
2023 Jan Niec, Medical Student  
2022-present Georgina Sellyn, Medical Student  
2022-present Spencer Kriss, Medical Student  
2022-present Elizabeth England, Radiology Resident  
2022 Sunny Chennupati, Medical Student  
2022 Alec Ortiz, Medical Student  
2022-present Ty Todd, Radiology Resident  
2022 Emily Brenner, Medical student  
2022 Arjun Patel, Radiology Resident  
2021-present Alexandra Foust, Assistant Professor VUMC  
2021-present Greene EB, Assistant Professor VUMC  
2021-2023 Dhairya Lakhani, Radiology Resident  
2021-2022 Emily Haas, Radiology Resident  
2021 Jennifer Lindsey, Radiology Resident  
2021 Heather Stefek, Radiology Resident  
2020-2021 Josephine M. Ndolo, Neuroradiology Fellow  
2020-2022 Kai Wang, Radiology Resident  
2020-present Dann Martin, Assistant Professor VUMC  
2019-2022 Jennifer Huang, Radiology Resident

### *Mentoring Programs*

2020-present Mentoring program, Radiology Residency  
2021-present Faculty Affiliate Advisor (Chapman College, VUSM)

### **Professional Activities and Service (Extramural):**

#### *Memberships and Service in Professional and Scientific Societies*

2014-present Radiology Society of North America

- Member, Abstract Grading Committee Head & Neck (2022)
- Member, Abstract Grading Committee Pediatrics (2022-present)

2016-present Society for Pediatric Radiology

- Co-Chair, Junior Society for Pediatric Radiology (2016-2019)
- Member, Education Committee (2021-present)

2019-present American Society of Head and Neck Radiology

- Chair, Young Professional Society Committee (2022)
- Co-Chair, Young Professional Society Committee (2023)
- Member, Website and Social Media Committee (2020)
- Member, Education Committee (2020)

- Member, Membership Committee (2021)

2019-present

American Society of Pediatric Neuroradiology

- Member, Abstract Review and Awards Committee (2019-2022)
- Member, Case of the Month Committee (2021)
- Member, E-Learning Library Committee (2022)
- Member, Social Media Committee (2022)
- Member, Annual Meeting Live-Tweet Committee (2021, 2023)
- Member, Mentorship Committee (2023)

2019-present

American Society of Neuroradiology

- Member, Young Professional Society Committee (2020-present)
- Member, Newsletter Committee (2022-present)
- Member, Fellowship Directors Curriculum Task Force – Head and Neck Radiology Committee (2020-2022)
- Chair, Fellowship Directors Curriculum Task Force – Head and Neck Radiology Committee (2020-2022)

### *Other Professional and Scientific Committees*

2013-2014

Program Liaison, Massachusetts Radiologic Society Resident and Fellows Section

### *Organizing Roles in Scientific Meetings*

2021

Organizer, ASHNR Mentoring Event, ASHNR National Meeting

### **Awards and Honors for Professional Activities:**

2010

Junior Induction into Alpha Omega Alpha Honor Society, UUSOM

2011

Paul Wintrobe Memorial Award, UUSOM

2012

Intern of the Year, Intermountain Medical Center Transitional Year

2013-2014

Chief Resident, Brigham and Women's Hospital Radiology

2015

Resident Teaching Award, Brigham and Women's Hospital Radiology

2016

Certificate of Merit, Educational Exhibit, RSNA: Beyond Appendicitis: Ultrasound Findings of Acute Bowel Pathology

2018

American Journal of Roentgenology Reviewer Honor Roll

2019

Senior Residents' Teacher of the Year Award, VUMC

2020

Cum Laude Award, Educational Exhibit, RSNA: A Systematic Approach to Evaluating Sellar and Suprasellar Masses in Pediatric Patients  
Mentor to: Jennifer Huang, VUMC Radiology Resident

2020

Gland-

John Caffey Award for Best Case Report Poster, SPR: Duplicated Pituitary Plus Syndrome. Description of a New Severe Phenotype: An Extensive Notochordal Splitting Phenomenon?

2021

Magna Cum Laude, Educational Electronic Exhibit RSNA: A Radiologist's Lexicon for Reporting in Child Abuse.

2021

Cum Laude, Educational Electronic Exhibit RSNA: Imaging Complications of Cancer Therapy in Children: A Comprehensive Review

- 2021 Certificate of Merit, Educational Electronic Exhibit RSNA: A Systematic Approach and Neuroimaging Review of Pediatric Cerebellar Ataxia  
Mentor to: Jennifer Huang, VUMC Radiology Resident
- 2021 Certificate of Merit, Educational Electronic Exhibit RSNA: Pediatric Macrocephaly: A Systematic Approach and Review of Etiologies and Neuroimaging Characteristics  
Mentor to: Jennifer Huang, VUMC Radiology Resident
- 2021 Certificate of Merit, Educational Electronic Exhibit RSNA: Imaging the Cerebral Veins in Pediatric Patients: Beyond the Dural Venous Sinuses
- 2021 Certificate of Merit, Educational Electronic Exhibit RSNA: A Radiologist's Lexicon for Reporting in Child Abuse
- 2021 Certificate of Merit, Educational Electronic Exhibit, American Roentgen Ray Society (ARRS): A Neuroimaging Review of Pediatric Encephalitides  
Mentor to: Jennifer Huang, VUMC Radiology Resident
- 2021 Magna Cum Laude, Scientific Electronic Exhibit, ARRS: Noncontrast MRI Protocol for Selected Pediatric Pituitary Endocrinopathies: A Procedure with High Diagnostic Yield and Potential to Reduce Anesthesia and Gadolinium-Based Contrast Exposure  
Mentor to: Jennifer Huang, VUMC Radiology Resident
- 2022 Certificate of Merit, Educational Electronic Exhibit, ARRS: Pearls and Pitfalls of Portable Pediatric Chest Radiography
- 2022 Certificate of Merit, Educational Electronic Exhibit RSNA: Vertebral Artery Dissection in Children
- 2022 Gold Medal, Educational Electronic Exhibit ASHNR: On the Nose: An Approach to Pediatric Sinonasal Masses  
Mentor to: Ty Todd, VUMC Radiology Resident
- 2023 AUR/APDR Radiology Career Advancement Lectureship Program (RCALP)
- 2023 Cum Laude, Educational Poster, ASPNR: Imaging in Epilepsy: Current Knowledge and New Perspectives (Genetics Emphasis)
- 2023 Certificate of Merit, Educational Electronic Exhibit, ASNR  
Mentor to: Spencer Kriss, M1, VUSM

### **Editorial Positions:**

#### *Review for Scientific Journals*

- 2016-2017 *Acta Radiologica*
- 2017 *Annals of Internal Medicine*
- 2017-2018 *American Journal of Roentgenology*
- 2021-present *Journal of Computed Assisted Tomography*

### **Lectures by Invitation:**

#### *Local*

- 5/2017 Pediatric Salivary Gland Disease (Resident and fellow conference)
- 2/2018 Congenital Spinal Anomalies (Resident and fellow conference)
- 12/2018 Pediatric Liver Masses (Resident conference)
- 05/2019 Congenital Spine Malformations (Resident conference)

05/2019	Pediatric Neuroradiology Board Review (Resident conference)
05/2019	Pediatric Genitourinary Board Review (Resident conference)
08/2019	Pediatric Neuroradiology Crash Course (Fellow conference)
10/2019	Pediatric Neuroradiology "Jeopardy" (Resident conference)
03/2020	Imaging Pediatric CNS Infections (Neurology resident conference)
03/2020	Imaging Pediatric CNS Infections (Resident conference)
07/2020	Pediatric Liver Masses (Resident conference)
11/2020	Imaging of Pediatric Abusive Head Trauma (Resident conference)
01/2021	Pediatric Neuroradiology Board Review (Resident conference)
02/2021	Imaging of Orbital Emergencies (Fellow conference)
02/2021	Imaging of Orbital Emergencies (Resident conference)
03/2021	Pediatric Head CT in the Emergency Department (Resident conference)
05/2021	Pediatric Neuroradiology Board Review (Resident conference)
08/2021	Neurocutaneous Syndromes (Resident conference)
10/2021	Introduction to Neuroradiology (Neurology resident conference)
01/2022	Imaging of Ventriculomegaly (Resident conference)
04/2022	Pediatric Head and Neck Emergencies (Resident conference)
05/2021	Pediatric Neuroradiology Board Review (Resident conference)
10/2022	Congenital Cystic Neck Masses (Resident conference)
10/2022	Rad-Time: Presentation Skills (Resident conference)
05/2023	Pediatric Neuroradiology Board Review (Resident conference)

### *National*

1. Pediatric Salivary Disease and Neoplasia. 2019, American Society of Head and Neck Radiology Annual Meeting.
2. Orbital Emergencies. 2020, American Society of Head and Neck Radiology Annual Meeting.
3. Imaging of Pediatric Abusive Head Trauma, 2020, Virtual Grand Rounds, UMASS Baystate Medical Center, Springfield, MA
4. Pediatric CNS Infections, 2020, Resident conference, UMASS Baystate Medical Center, Springfield, MA
5. Pediatric Neuroradiology Board Review, 2020, Resident conference, UMASS Baystate Medical Center, Springfield, MA
6. Pediatric Sinonasal Masses. 2021, American Society of Head and Neck Radiology Annual Meeting.
7. Mimics in Pediatric Imaging: Do Not Miss!: Head and Neck. 2021, Radiology Society of North America.
8. Imaging of Pediatric Patients with Leukocoria. 2022, American Society of Pediatric Neuroradiology Annual Meeting.



9. Pediatric Head and Neck Emergencies. 2022, American Society of Head and Neck Radiology Annual Meeting.
10. Congenital Cystic Neck Masses. 2022, Radiology Society of North America Annual Meeting.
11. Skull Base Pneumatization and Its Implications, 2023, American Society of Pediatric Neuroradiology Annual Meeting.
12. Pediatric CNS Infections, 2023, AUR/APDR Radiology Career Advancement Lectureship Program (RCALP), Columbia University.
13. Imaging of Abusive Head Trauma, 2023, PEANUTS (Pediatric Neuroradiology Teaching Series) Online Lecture Series.

### *International*

1. Ventriculomegaly: When Do I Worry? 2021, International Pediatric Radiology Congress.
2. Sarma A, Imaging Pediatric Central Nervous System Infections (Oral presentation, invited, International), 2023, Health4theWorld Virtual Grand Rounds.

### **Bibliography:**

#### *Peer-Reviewed Manuscripts*

1. Clark BJ, **Sarma A**, Taube JS. Head direction cell instability in the anterior dorsal thalamus after lesions of the interpeduncular nucleus. *J Neurosci*. 2009 Jan 14;29(2):493-507.
2. **Sarma A**, Shaaban AM, Heilbrun ME, Rezvani M. Two cases of near-complete regression of focal nodular hyperplasia of the liver: case reports and review of the literature. *Radiology Case Reports*. 2012 7(3).
3. **Sarma A**, Shyn PB, Vivian MA, Ng JM, Tuncali K, Lorch JH, Zaheer SN, Gordon MS, Silverman SG. Single-session CT-guided percutaneous microwave ablation of bilateral adrenal gland hyperplasia due to ectopic ACTH syndrome. *Cardiovasc Intervent Radiol*. 2015 Oct; 38(5):1335-8.
4. **Sarma A**, Benson CB, Ho VT, Frates MC. Sonographic appearance of the gallbladder in the allogeneic hematopoietic stem cell transplant population. *J Ultrasound Med*. 2016 Jul; 35(7):1403-9.
5. Troiano C, Heffernan C, **Sarma A**, Wittemore K, et al. Zygomatic abscess complicating coalescent air cell infection and acute otitis media in a pediatric patient with facial swelling and temporomandibular joint subluxation. *International Journal of Pediatric Otorhinolaryngology Case Reports*. 2018 Apr; 20: 5-8.

6. **Sarma A**, Grant FD, Kwatra NS. Esophageal transit scintigraphy in children: a user's guide and pictorial review. *Pediatr Radiol*. 2019 May;49(5):663-677.
7. Choe J, Wortman JR, Michaels A, **Sarma A**, Fulwadhva UP, Sodickson AD. Beyond appendicitis: ultrasound findings of acute bowel pathology. *Emerg Radiol*. 2019 Jun;26(3):307-317.
8. **Sarma A**, Hanzlik E, Krishnasarma R, Pagano L, Pruthi S. Human parechovirus meningoencephalitis: neuroimaging in the era of polymerase chain reaction–based testing. *Am J Neuroradiol*. 2019 Aug;40(8):1418-1421.
9. Groth SL, Donahue SP, Reddy A, **Sarma A**, Wushensky C. Periventricular leukomalacia in patients with pseudo-glaucomatous cupping. *Am J Ophthalmol*. 2020 Mar;211:31-41.
10. Passiak BS, Vogt MR, Wolf M, **Sarma A**, Vu N. A Severe Case of Enterovirus A71 Acute Flaccid Myelitis With Encephalitis. *J Pediatric Infect Dis Soc*. 2020 Dec 31;9(6):777-780.
11. Lakhani DA, Mankad K, Chhabda S, Feizi P, Patel R, **Sarma A**, Pruthi S. Diffuse Leptomeningeal Glioneuronal Tumor of Childhood. *Am J Neuroradiol*. 2020 Nov;41(11):2155-2159.
12. Hatcher J, **Sarma A**, Sobel R, Padovani-Claudio D. Sphenofrontal intradiploic dermoid cyst with cutaneous dermal sinus tract. *J AAPOS*. 2020 Dec 15:S1091-8531(20)30310-4.
13. Heald CJ, **Sarma A**, Sachs JR, Zapadka ME, Jewett T, Bunch PM. Practical Genetics for the Neuroradiologist: Adding Value in Neurogenetic Disease. *Acad Radiol*. 2021 Jan 22:S1076-6332(21)00007-6.
14. **Sarma A**, Heck JM, Ndolo J, Newton A, Pruthi S. Magnetic resonance imaging of the brainstem in children, part 1: imaging techniques, embryology, anatomy and review of congenital conditions. *Pediatr Radiol*. 2021 Feb;51(2):172-188.
15. **Sarma A**, Heck JM, Bhatia A, Krishnasarma RS, Pruthi S. Magnetic resonance imaging of the brainstem in children, part 2: acquired pathology of the pediatric brainstem. *Pediatr Radiol*. 2021 Feb;51(2):189-204.
16. Ahlers CG, Baron CM, **Sarma A**, Borst AJ. Contrasting Cases of Complex Lymphatic Anomalies: Case Reports and Review of the Literature, *Journal of Vascular Anomalies*: 2021 Mar; 2(1): e007.
17. \*\*Huang J, **Sarma A**, Gupta N, Little S, Pruthi S. Noncontrast MRI Protocol for Selected Pediatric Pituitary Endocrinopathies: A Procedure with High Diagnostic Yield and Potential to Reduce Anesthesia and Gadolinium-Based Contrast Exposure. *Am J Neuroradiol*. 2021 Oct;42(10):1884-1890.

18. Tang AR, Haizel-Cobbina J, Paueksakon P, **Sarma A**, Bennett J, Esbenshade AJ, Dewan MC. Disseminated craniospinal low-grade glioma in a patient with NF-1 without optic pathway pathology: illustrative case, *Neurosurg Case Lessons* 2(18):CASE21378, 2021
19. **\*\*Snyder E, Sarma A, Borst AJ, Tekes A.** Lymphatic Anomalies in Children: Update on Imaging Diagnosis, Genetics and Treatment. *Am J Roentgenol.* 2022 Jan 19. Epub ahead of print.
20. O'Grady KP, Satish S, Owen QR, Box BA, Bagnato F, Combes AJE, Cook SR, Westervelt HJ, Feiler HR, Lawless RD, **Sarma A**, Malone SD, Ndolo JM, Yoon K, Dortch RD, Rogers BP, Smith SA. Relaxation-Compensated Chemical Exchange Saturation Transfer MRI in the Brain at 7T: Application in Relapsing-Remitting Multiple Sclerosis. *Front Neurol.* 2022 Feb 25;13:764690.
21. Huang J, **Sarma A**, Harmsen H, Pruthi S. Systematic Approach to Evaluating Sellar and Suprasellar Lesions in Pediatric Patients. *RadioGraphics.* 2022 Nov-Dec;42(7):E214-E215.
22. Tinker RJ, Guess T, Rinker DC, Sheehan JH, Lubarsky D, Porath B, Mosera M, Mayo P, Solem E, Lee LA, **Sarma A**, Brault J. A novel, likely pathogenic variant in UBTF-related neurodegeneration with brain atrophy is associated with a severe divergent neurodevelopmental phenotype. *Mol Genet Genomic Med.* 2022 Dec;10(12):e2054.
23. Brenner EA, **Sarma A**, Snyder EJ, Krishnasarma R. Infantile Cortical Hyperostosis. *RSNA Case Collection.* 2022 Dec; DOI: [10.1148/cases.20227919](https://doi.org/10.1148/cases.20227919)  
Mentor to: Emily Brenner, M4 Student
24. **\*\*Sarma A\***, Martin D\*, Pruthi S, Jones R, Little SB. Imaging the Cerebral Veins in Pediatric Patients: Beyond Dural Venous Sinus Thrombosis. *RadioGraphics.* 2023 Feb;43(2):e220129.  
*\*:co-first authors*
25. Datyner E, Adeseye V, Porter K, Dryden I, **Sarma A**, Vu N, Patrick AE, Paueksakon P. Small vessel childhood primary angiitis of the central nervous system with positive anti-glial fibrillary acidic protein antibodies: a case report and review of literature. *BMC Neurol.* 2023 Feb 3;23(1):57.
26. **\*\*Huang J, Sarma A, Little S, Pruthi S.** Systematic Approach to Pediatric Macrocephaly. *RadioGraphics.* 2023 May;43(5):e220159.
27. Zander D, **Sarma A**, Hsu L. The “Hamantaschen” sign: A Unique Appearance of Lesions Arising from the Sphenoid Greater Wing. *Neurographics.* (In Press)
28. Carozza RB, **Sarma A**, Jordan LC. Pediatric Reversible Cerebral Vasoconstriction Syndrome Related to Pregnancy. *Pediatr Neurol.* (In Press)

29. **\*\*Sarma A\***, Snyder EJ\*, Vankineni K, Williams HN, Pruthi S. A Radiologist's Lexicon for Reporting in Child Abuse. *RadioGraphics*. 2023 Jul;43(7):e220101.  
*\*:co-first authors*
30. Carozza RB, Naftel RP, **Sarma A**, and Carter EG. Hemimegalencephaly and intractable focal seizures related to *NPRL3* mutation with variable familial expressivity treated with anatomic hemispherectomy. *Ann Child Neurol Soc*. 2023 <https://doi.org/10.1002/cns3.20029>
31. **\*\*Little SB\***, **Sarma A\***, Bajaj M, Pruthi S, Reddy K, Reisner A, Philbrook B, Jordan LC. Imaging of Vertebral Artery Dissection in Children: Shedding Light on an Under-Recognized Condition With High Risk of Recurrent Stroke. *RadioGraphics* (Accepted, May 2023).  
*\*:co-first authors*

### *Publications, Non-Peer Reviewed*

1. **Sarma A**, Heilbrun ME. A medical student perspective on self-referral and overutilization in radiology: application of the four core principles of medical ethics. *J Am Coll Radiol*. 2012 Apr;9(4):251-5.
2. **Sarma A**, Heilbrun ME, Conner KE, Stevens SM, Woller SC, Elliott CG. Radiation and chest CT scan examinations: what do we know? *Chest*. 2012 Sep;142(3):750-60.
3. Kwatra NS, **Sarma A**, Lee EY. Practical indication-Based pediatric nuclear medicine studies: update and review. *Practical Pediatric Imaging. Radiol. Clin. North Am*. 2017 Jul; 55(4):803-844.
4. **Sarma A**, Poussaint TY. Indications and imaging modality of choice in pediatric headache. *Neuroimaging Clin N Am*. 2019 May;29(2):271-289.
5. **Sarma A**, Pruthi S. Congenital Brain Malformations- Update on Newer Classification and Genetic Basis. *Semin Roentgenol*. 2023 Jan;58(1):6-27.
6. **Sarma A**, Gadde JA. Post-treatment Evaluation of Pediatric Head and Neck. *Semin Roentgenol*. (In Press)

## **Abstracts and Presentations at Scientific Meetings**

### *Poster Presentations*

1. Jobson MA, **Sarma A**, Kesner RP. Dorsal hippocampus lesions produce dissociation between item and order information for visual objects. 2003, Society for Neuroscience Meeting
2. Clark BJ, **Sarma A**, Taube JS. Head direction cell instability in the anterior thalamus after lesions of the interpeduncular nucleus. 2008, Canadian Neuroscience Meeting
3. **Sarma A**, Kennedy A, Sohaey R. Prenatal diagnosis of rhombencephalosynapsis: case series with outcome. 2011, World Congress on Ultrasound in Obstetrics and Gynecology Meeting

4. **Sarma A**, Byrne J, Kennedy A. The imaging spectrum of fetal anal atresia. 2010, World Congress on Ultrasound in Obstetrics and Gynecology Meeting
5. **Sarma A**, Kennedy A, Sohaey R. Prenatal diagnosis of rhombencephalosynapsis: case series with outcome. 2011, World Congress on Ultrasound in Obstetrics and Gynecology Meeting
6. Heilbrun ME, Ferraro J, **Sarma A**, Stoddard G, Mejino JL, Rubin DL. Lymph node reporting in pancreatic cancer: errors of omission and classification. 2012, RSNA Annual Meeting
7. Lakhani D, Balar A, Abel TW, **Sarma A**, Pruthi S. Diffuse leptomeningeal disseminated glioneuronal tumor of childhood. 2019, ASPNR Annual Meeting
8. Foust A, **Sarma A**, Prabhu SP, Reddy SB, Sergi M, Pruthi A. Imaging in Epilepsy: Current Knowledge and New Perspectives (Genetics Emphasis). (Poster presentation, peer reviewed), 2023, American Society of Pediatric Neuroradiology Annual Meeting.
9. Lakhani D, **Sarma A**, Pruthi S, Khan M. Basics of Pediatric Brain Imaging For the Trainees. (Poster presentation, peer reviewed), 2023, American Society of Pediatric Neuroradiology Annual Meeting.

#### *Electronic Educational Exhibits*

1. **Sarma A**, Viswanadhan N, Prabhu SP, Silvera VM. Mimics in pediatric neuroradiology: cases of mistaken identity (Educational exhibit, peer reviewed). 2014, RSNA Annual Meeting
2. **Sarma A**, Vargas SO, Rahbar R, Robson CD. Association between first branchial apparatus anomalies and squamous cysts of the ear and periauricular region. 2015, ASHNR Annual Meeting
3. Choe J, Wortman JR, Michaels A, **Sarma A**, Fulwadhva UP, Sodickson AD. Beyond appendicitis: ultrasound findings of acute bowel pathology (Educational exhibit, peer-reviewed). 2016, RSNA Annual Meeting
4. **Sarma A**, Robson CD, Heeney MM, Vaughn J. Vaso-occlusion is the conclusion: orbital inflammation in pediatric patients with sickle cell disease (Educational exhibit, peer reviewed). 2017, ASHNR Annual Meeting
5. **Sarma A**, Grant FD, Kwatra N. A pictorial review of esophageal transit scintigraphy in children. 2017, SPR Annual Meeting
6. Heald CJ, Zapadka ME, Sachs JR, **Sarma A**, Jewett T, Bunch PM. A genetic mutation by any other name (is still a genetic mutation): an update on molecular diagnostics and neurologic disease. 2019, RSNA Annual Meeting

7. **Sarma A**, Knake L, Whigham A, Anani U, Hernanz-Schulman, M, Pruthi S. Duplicated Pituitary Gland-Plus Syndrome. Description of a New Severe Phenotype: An Extensive Notochordal Splitting Phenomenon?, 2020, SPR Annual Meeting
8. Snyder EJ, **Sarma A**, Krishnasarma R, Engelstad H, Pruthi S. (Ultra)Sounds Congenital: Head Ultrasound Findings of Congenital Brain Anomalies. 2020, SPR Annual Meeting.
9. Huang J, **Sarma A**, Pruthi S. A Little Nervous: A Review of Pediatric Cranial Nerve Anatomy and Disorders. 2020, ASHNR Annual Meeting.
10. Huang J, **Sarma A**, Pruthi S. A Systematic Approach to Evaluating Sellar and Suprasellar Lesions in Pediatric Patients. 2020, RSNA Annual Meeting.
11. Henry CE, Nassar E, **Sarma A**, Griffith B, Pruthi S. 3D Printing in Radiology: An Updated Primer for Getting Started and Envisioning the Future of the Field. 2020, American Roentgen Ray Society Annual Meeting.
12. Huang J, **Sarma A**, Pruthi S. Retrospective Validation of a “Rapid Non-contrast MRI” Protocol for Selected Pituitary Pathologies, 2020, American Roentgen Ray Society Annual Meeting.
13. Huang J, **Sarma A**, Pruthi S. A Neuroimaging Review of Pediatric Encephalitides. 2020, American Roentgen Ray Society Annual Meeting.
14. Zander D, **Sarma A**, Hsu L. The “Hamantaschen” sign: A Unique Appearance of Lesions Arising from the Sphenoid Greater Wing. 2021, ASHNR Annual Meeting.
15. Haas E, Snyder EJ, **Sarma A**, Krishnasarma R, Borst A. Radiologic Findings in the Vitamin K Deficient Infant. 2021, International Pediatric Radiology Congress.
16. Snyder EJ, Borst A, **Sarma A**. A Radiologist’s Guide to Lymphatic Malformations. 2021 International Pediatric Radiology Congress.
17. Huang J, **Sarma A**, Little SB, Pruthi S. A Systematic Approach and Neuroimaging Review of Pediatric Cerebellar Ataxia. 2021, RSNA Annual Meeting.
18. Huang J, **Sarma A**, Little SB, Pruthi S. Huang J, Sarma A, Little S, Pruthi S. Pediatric Macrocephaly: A systematic approach and review of etiologies and neuroimaging characteristics. 2021, RSNA Annual Meeting.
19. **Sarma A**, Pruthi S, Martin D, Jones R, Little SB. Imaging the Cerebral Veins in Pediatric Patients: Beyond the Dural Venous Sinuses. 2021, RSNA Annual Meeting.
20. Krishnasarma R, Frederick-Dyer K, Snyder EJ, **Sarma A**, Reddy N. Catching the Wave: A Module For Performing and Interpreting MR Elastography. 2021, RSNA Annual Meeting.
21. Snyder EJ, **Sarma A**, Krishnasarma R, Pruthi S. Imaging Complications of Cancer Therapy in Children: A Comprehensive Review. 2021, RSNA Annual Meeting.

22. Snyder EJ, Pruthi S, Vankineni K, Williams H, **Sarma A**. A Radiologist's Lexicon for Reporting in Child Abuse. 2021, RSNA Annual Meeting.
23. Lindsey J, **Sarma A**, Snyder EJ, Krishnasarma R. A Radiology Resident's Guide to Imaging the Sick Neonate - A Head-To-Toe Primer. 2021, RSNA Annual Meeting.
24. Lhakani D, Joseph J, **Sarma A**, Pruthi S. Multi-modality Imaging of Pediatric Jaw Lesions. 2022, ASPNR Annual Meeting.
25. Stefek H, Sarma A, Krishnasarma R, Snyder EJ. Pearls and Pitfalls of Portable Pediatric Chest Radiography. 2022, ARRS Annual Meeting.
26. Snyder EJ, Pruthi S, Vankineni K, Williams H, **Sarma A**. A Radiologist's Lexicon for Reporting in Child Abuse, 20th Asian Oceanian Congress of Radiology in conjunction with the 78th Annual Meeting of the Korean Society of Radiology.
27. Todd JT, Robson CD, Foust A, Pruthi S, **Sarma A**. On the Nose: An Approach to Pediatric Sinonasal Masses. 2022, ASHNR Annual Meeting.
28. Hornick M, **Sarma A**, Robson CD, Wien M, Foust A. Something to Chew on: Pathologies of the Pediatric Masticator Space. 2022, ASHNR Annual Meeting.
29. Haas E, Patel A, **Sarma A**, Motuzas C. The radiologist's guide to non-traumatic orbital pathology. 2022, RSNA Annual Meeting.
30. Little SB, **Sarma A**, Bajaj M, Reddy K, Pruthi S, Reisner A, Jordan L, Philbrook B. Vertebral Artery Dissection in Children. 2022, RSNA Annual Meeting.
31. Chennupati S, Ortiz A, **Sarma A**, Hilmes M. Evaluating the Utility of An Educational Neuroradiology Module for Students on a Pediatric Radiology Rotation. (Poster presentation, peer reviewed), 2022, 2022 Annual Gerald S. Gotterer Health Professions Education Research Day (HPERD), VUSM.  
Mentor to: Sunny Chennupati and Alec Ortiz, VUSM Medical Students.
32. England E, **Sarma A**, Patel A, Pruthi S. Spot the Clot: Medullary Venous Thrombosis and Beyond. 2023, ARRS Annual Meeting.  
Mentor to: Elizabeth England, VUMC Radiology Resident.
33. Martin D, Foust A, Green EB, **Sarma A**. Case of the Day: Incontinentia Pigmenti. 2023, ASNR Annual Meeting.
34. Patel A, **Sarma A**, Pruthi S, Snyder EJ. Imaging of the Posterior Fossa: Ultrasound Edition. 2023, ARRS Annual Meeting.

35. Rayer DAMA, Snyder EJ, Singh S, Johnston LS, **Sarma A**, Krishnasarma R. Overview of the Imaging Manifestations of Megacystis Microcolon Hyperperistalsis Syndrome. 2023, SPR Annual Meeting.

### *Scientific Oral Presentations*

1. **Sarma A**, Grant FD, Johnston PR, Drubach LA, Cao XH, Kwatra NS. The yield of DMSA renal cortical scintigraphy in pediatric patients with hypertension. 2017, Society of Nuclear Medicine and Molecular Imaging Annual Meeting.
2. Sellyn GE, **Sarma A**, Gillaspie EA, Crook TW. Describe and Evaluate a Course Designed to Improve The Transition to Clerkships. 2023, Southern Group on Educational Affairs Annual Meeting.  
Mentor to: Georgina Sellyn, VUMC Medical Student
3. Dorismond C, Smelak MR, Perkins EL, **Sarma A**, Virgin FW Jr. Cochlear Nerve Deficiency Prevalence in Pediatric Cochlear Aperture Stenosis Patients. 2023, AAO-HNSF Annual Meeting (Accepted)

### *Books Reviewed*

- 2017            Pediatric Radiology: Practical Imaging Evaluation of Infants and Children. Editor: Lee EY. Lippincott Williams & Wilkins, Philadelphia, PA
- 2013            Core Radiology: A Visual Approach to Diagnostic Imaging. Mandell JC. Cambridge University Press, Cambridge, UK

### *Books Edited*

- 2023            Editor: Neuroradiology: Key Differential Diagnoses and Clinical Questions, 2<sup>nd</sup> ed. (In Press) Editors: Small JE, Schaefer PW, Bunch P, **Sarma A**. Elsevier, Netherlands
- 2018            Assistant Editor: Pediatric Thoracic Imaging, 1<sup>st</sup> ed. Editor: Lee EY; Associate Eds.: Laya BF, Lisewski MC, Restrepo R, Zucker EJ. Assistant Ed.: **Sarma A**. LWW, Lippincott Williams & Wilkins, Philadelphia, PA
- 2016            Editor: Emergency Radiology COFFEE Case Book: Case-Oriented Fast Focused Effective Education. Editors: Mandell JC, Khurana BM, **Sarma A**, Ledbetter SM. Cambridge University Press, Cambridge, UK

### *Book Chapters*

1. **Sarma A**, Kennedy AM. Placenta accreta spectrum, In: Diagnostic Imaging: Obstetrics (2nd Ed.). Woodward PJ, Sohaey R, Kennedy AM, Puchalski MD, Oh KY (eds.). Amirsys, 10-18-10-21, 2011.



2. **Sarma A**, Kennedy AM. Gliependymal cyst, In: Diagnostic Imaging: Obstetrics (2nd Ed.). Woodward PJ, Sohaey R, Kennedy AM, Puchalski MD, Oh KY (eds.). Amirsys, 2-96-2-99, 2011.
3. **Sarma A**, Kennedy AM. Arachnoid cyst, In: Diagnostic Imaging: Obstetrics (2nd Ed.). Woodward PJ, Sohaey R, Kennedy AM, Puchalski MD, Oh KY (eds.). Amirsys, 2-92-2-95, 2011.
4. **Sarma A**, Gill RR. Pulmonary embolism, In: Emergency Radiology COFFEE Case Book: Case-Oriented Fast Focused Effective Education, Mandell JC, Khurana BM, **Sarma A**, Ledbetter SM (eds.). Cambridge University Press, Cambridge, UK 2016.
5. **Sarma A**, Gill RR. Pneumonia, In: Emergency Radiology COFFEE Case Book: Case-Oriented Fast Focused Effective Education, Mandell JC, Khurana BM, **Sarma A**, Ledbetter SM (eds.). Cambridge University Press, Cambridge, UK 2016.
6. **Sarma A**, Gill RR. Empyema, In: Emergency Radiology COFFEE Case Book: Case-Oriented Fast Focused Effective Education, Mandell JC, Khurana BM, **Sarma A**, Ledbetter SM (eds.). Cambridge University Press, Cambridge, UK 2016.
7. **Sarma A**, Gill RR. Lung abscess, In: Emergency Radiology COFFEE Case Book: Case-Oriented Fast Focused Effective Education, Mandell JC, Khurana BM, **Sarma A**, Ledbetter SM (eds.). Cambridge University Press, Cambridge, UK 2016.
8. **Sarma A**, Gill RR. Lung cancer, In: Emergency Radiology COFFEE Case Book: Case-Oriented Fast Focused Effective Education, Mandell JC, Khurana BM, **Sarma A**, Ledbetter SM (eds.). Cambridge University Press, Cambridge, UK 2016.
9. **Sarma A**, Gill RR. Pneumocystis pneumonia, In: Emergency Radiology COFFEE Case Book: Case-Oriented Fast Focused Effective Education, Mandell JC, Khurana BM, **Sarma A**, Ledbetter SM (eds.). Cambridge University Press, Cambridge, UK 2016.
10. **Sarma A**, Gill RR. Disease of the pleura, chest wall, and diaphragm, In: CT and MRI of the Whole Body (6th Ed.). JR Haaga and DT Boll (eds.). Elsevier, Inc., 2017.
11. **Sarma A**, Gill RR. Disease of the pleura, chest wall, and diaphragm, In: CT and MRI of the Whole Body (6th Ed.). JR Haaga and DT Boll (eds.). Elsevier, Inc., 2017.
12. Huang J, **Sarma A**. Case 88 Intraventricular Posterior Fossa Tumors, In: Neuroradiology: Key Differential Diagnoses and Clinical Questions, 2<sup>nd</sup> ed. (In Press) Editors: Small JE, Schaefer PW, Bunch P, **Sarma A**. Elsevier, Inc.  
Mentor to: Jennifer Huang, VUMC Radiology Resident

13. Huang J, **Sarma A.** Case 89 Pediatric Cerebellar Tumors, In: Neuroradiology: Key Differential Diagnoses and Clinical Questions, 2<sup>nd</sup> ed. (In Press) Editors: Small JE, Schaefer PW, Bunch P, **Sarma A.** Elsevier, Inc.  
Mentor to: Jennifer Huang, VUMC Radiology Resident
14. Huang J, **Sarma A.** Case 90 Pediatric Extraaxial Posterior Fossa Tumors, In: Neuroradiology: Key Differential Diagnoses and Clinical Questions, 2<sup>nd</sup> ed. (In Press) Editors: Small JE, Schaefer PW, Bunch P, **Sarma A.** Elsevier, Inc.  
Mentor to: Jennifer Huang, VUMC Radiology Resident
15. Small JE, Haas E, **Sarma A.** Case 91 Midline Posterior Fossa Extraaxial Cystic Lesions, In: Neuroradiology: Key Differential Diagnoses and Clinical Questions, 2<sup>nd</sup> ed. (In Press) Editors: Small JE, Schaefer PW, Bunch P, **Sarma A.** Elsevier, Inc.  
Mentor to: Emily Haas, VUMC Radiology Resident
16. Foust AM, **Sarma A.** Case 92 Pediatric Supratentorial Malignancies, In: Neuroradiology: Key Differential Diagnoses and Clinical Questions, 2<sup>nd</sup> ed. (In Press) Editors: Small JE, Schaefer PW, Bunch P, **Sarma A.** Elsevier, Inc.  
Mentor to: Alexandra Foust, VUMC Assistant Professor of Radiology
17. Small JE, Haas E, **Sarma A.** Case 93 Occipital Cephalocele, In: Neuroradiology: Key Differential Diagnoses and Clinical Questions, 2<sup>nd</sup> ed. (In Press) Editors: Small JE, Schaefer PW, Bunch P, **Sarma A.** Elsevier, Inc.  
Mentor to: Emily Haas, VUMC Radiology Resident
18. Foust AM, **Sarma A.** Case 94 Congenital Brainstem Abnormalities, In: Neuroradiology: Key Differential Diagnoses and Clinical Questions, 2<sup>nd</sup> ed. (In Press) Editors: Small JE, Schaefer PW, Bunch P, **Sarma A.** Elsevier, Inc.  
Mentor to: Alexandra Foust, VUMC Assistant Professor of Radiology
19. Foust AM, **Sarma A.** Case 95 Congenital Cerebellar Abnormalities, In: Neuroradiology: Key Differential Diagnoses and Clinical Questions, 2<sup>nd</sup> ed. (In Press) Editors: Small JE, Schaefer PW, Bunch P, **Sarma A.** Elsevier, Inc.  
Mentor to: Alexandra Foust, VUMC Assistant Professor of Radiology
20. Small JE, Haas E, **Sarma A.** Case 96 Holoprosencephaly, In: Neuroradiology: Key Differential Diagnoses and Clinical Questions, 2<sup>nd</sup> ed. (In Press) Editors: Small JE, Schaefer PW, Bunch P, **Sarma A.** Elsevier, Inc.  
Mentor to: Emily Haas, VUMC Radiology Resident
21. Ndolo JM, **Sarma A.** Case 97 Corpus Callosum Abnormalities, In: Neuroradiology: Key Differential Diagnoses and Clinical Questions, 2<sup>nd</sup> ed. (In Press) Editors: Small JE, Schaefer PW, Bunch P, **Sarma A.** Elsevier, Inc.  
Mentor to: Josephine M. Ndolo, Radiologist, Huntsville, AL

22. Foust AM, **Sarma A.** Case 98 Symmetric Diffusion Abnormality in an Infant, In: Neuroradiology: Key Differential Diagnoses and Clinical Questions, 2<sup>nd</sup> ed. (In Press) Editors: Small JE, Schaefer PW, Bunch P, **Sarma A.** Elsevier, Inc.  
Mentor to: Alexandra Foust, VUMC Assistant Professor of Radiology
23. Huang J, **Sarma A.** Case 99 Congenital Abnormal Ventricular Morphology, In: Neuroradiology: Key Differential Diagnoses and Clinical Questions, 2<sup>nd</sup> ed. (In Press) Editors: Small JE, Schaefer PW, Bunch P, **Sarma A.** Elsevier, Inc.  
Mentor to: Jennifer Huang, VUMC Radiology Resident
24. Ndolo JM, **Sarma A.** Case 100 Periventricular Nodularity, In: Neuroradiology: Key Differential Diagnoses and Clinical Questions, 2<sup>nd</sup> ed. (In Press) Editors: Small JE, Schaefer PW, Bunch P, **Sarma A.** Elsevier, Inc.  
Mentor to: Josephine M. Ndolo, Radiologist, Huntsville, AL
25. Wang K, **Sarma A.** Case 101 Congenital Fluid-Filled Cranial Vault, In: Neuroradiology: Key Differential Diagnoses and Clinical Questions, 2<sup>nd</sup> ed. (In Press) Editors: Small JE, Schaefer PW, Bunch P, **Sarma A.** Elsevier, Inc.  
Mentor to: Kai Wang, VUMC Radiology Resident
26. Ndolo JM, **Sarma A.** Case 102 Asymmetric Cerebral Hemispheres, In: Neuroradiology: Key Differential Diagnoses and Clinical Questions, 2<sup>nd</sup> ed. (In Press) Editors: Small JE, Schaefer PW, Bunch P, **Sarma A.** Elsevier, Inc.  
Mentor to: Josephine M. Ndolo, Radiologist, Huntsville, AL
27. Huang J, **Sarma A.** Case 103 Cortical Malformations, In: Neuroradiology: Key Differential Diagnoses and Clinical Questions, 2<sup>nd</sup> ed. (In Press) Editors: Small JE, Schaefer PW, Bunch P, **Sarma A.** Elsevier, Inc.  
Mentor to: Jennifer Huang, VUMC Radiology Resident
28. Huang J, **Sarma A.** Case 99 Hippocampal and Perihippocampal Lesions, In: Neuroradiology: Key Differential Diagnoses and Clinical Questions, 2<sup>nd</sup> ed. (In Press) Editors: Small JE, Schaefer PW, Bunch P, **Sarma A.** Elsevier, Inc.  
Mentor to: Jennifer Huang, VUMC Radiology Resident
29. Ndolo JM, **Sarma A.** Case 106 Congenital Infections, In: Neuroradiology: Key Differential Diagnoses and Clinical Questions, 2<sup>nd</sup> ed. (In Press) Editors: Small JE, Schaefer PW, Bunch P, **Sarma A.** Elsevier, Inc.  
Mentor to: Josephine M. Ndolo, Radiologist, Huntsville, AL
30. Huang J, **Sarma A.** Case 108 Spinal Dysraphism, In: Neuroradiology: Key Differential Diagnoses and Clinical Questions, 2<sup>nd</sup> ed. (In Press) Editors: Small JE, Schaefer PW, Bunch P, **Sarma A.** Elsevier, Inc.  
Mentor to: Jennifer Huang, VUMC Radiology Resident

31. Huang J, **Sarma A**. Case 109 Complex Spinal Dysraphism, In: Neuroradiology: Key Differential Diagnoses and Clinical Questions, 2<sup>nd</sup> ed. (In Press) Editors: Small JE, Schaefer PW, Bunch P, **Sarma A**. Elsevier, Inc.  
Mentor to: Jennifer Huang, VUMC Radiology Resident
32. Wang K, **Sarma A**. Case 110 Pediatric T2 Hyperintense Spinal Cord Lesion, In: Neuroradiology: Key Differential Diagnoses and Clinical Questions, 2<sup>nd</sup> ed. (In Press) Editors: Small JE, Schaefer PW, Bunch P, **Sarma A**. Elsevier, Inc.  
Mentor to: Kai Wang, VUMC Radiology Resident
33. Small JE, Haas E, **Sarma A**. Case 111 Odontoid: Acute Versus Chronic, In: Neuroradiology: Key Differential Diagnoses and Clinical Questions, 2<sup>nd</sup> ed. (In Press) Editors: Small JE, Schaefer PW, Bunch P, **Sarma A**. Elsevier, Inc.  
Mentor to: Emily Haas, VUMC Radiology Resident
34. Small JE, Haas E, **Sarma A**. Case 112 Pediatric Nasofrontal Mass, In: Neuroradiology: Key Differential Diagnoses and Clinical Questions, 2<sup>nd</sup> ed. (In Press) Editors: Small JE, Schaefer PW, Bunch P, **Sarma A**. Elsevier, Inc.  
Mentor to: Emily Haas, VUMC Radiology Resident

*Alternative Media:*

- |           |   |
|-----------|---|
| 2019-2023 | DXIT Question Writer, Pediatrics, American College of Radiology   |
| 2021      | A Day in the Life of Pediatric Radiology (Online Video), The American College of Radiology® (ACR®) Commission on Pediatric Radiology's Education and Workforce Committees and the Society for Pediatric Radiology's (SPR) Physician Resources Committee |
| 2021      | <b>Sarma A</b> , Little SB, Pruthi S. Allergic Fungal Sinusitis (ASPNR Online Case of the Month)  |
| 2022      | <b>Sarma A</b> , Little SB, Pruthi S. Transitional Developmental Venous Anomaly (ASPNR Online Case of the Month)  |
| 2022      | Student Cases: Posterior Fossa Tumors (Online Lecture), The American College of Radiology® (ACR®), Education Subcommittee   |
| 2022      | Introduction to Phakomatoses for the Neuroimager: Part I:<br><br>Neurofibromatosis Types 1 & 2 (ASPNR E-Learning Library Online Lecture)  |
| 2022      | Introduction to Phakomatoses for the Neuroimager: Part II: Tuberous Sclerosis, Sturge-Weber Syndrome, and Von Hippel Lindau Disease (ASPNR E-Learning Library Online Lecture)   |
| 2022      | Pearls from the Pros: Dr. Caroline Robson (Online AJNR Newsletter Interview)  |

- 2023 Pearls from the Pros: Dr. Tina Young Poussaint (Online AJNR Newsletter Interview)
- 2023 Kriss S, Todd JT, **Sarma A**. Pseudotumoral Hemicerebellitis (ASPNR Online Case of the Month)  
Mentor to: Spencer Kriss, Ty Todd
- 2023 **Sarma A**, Wang L. Imaging of the Cerebral Veins in Children. June 2023, RadioGraphics Podcast.
- 2024 *Orfield N, Greene EB, **Sarma A**. POLG-Related Disorder (ASPNR Online Case of the Week)*  
*Mentor to: Noah Orfield*