Personal Statement - Elizabeth Weidman

I am applying for the Junior "At Large" position on the ASPNR Board of Directors. I am very enthusiastic about ASPNR and I am eager to become more involved in the society and to contribute to its continuing growth and influence in the world of neuroradiology and pediatric care.

I joined ASPNR in 2018 and have happily had several opportunities to become involved in the society. In 2019, I served on the ASPNR Program and Education Committee and reviewed scientific and educational abstracts. Since 2022, I have served on the Travel Grant Committee reviewing trainee travel grant applications, and I have been a member of the Social Media Committee since 2023. This year, I am also on the Annual Meeting Planning Committee focusing on Rapid Fire/Case of the Day sessions. I had the opportunity to present at ASPNR 2022, was a moderator at ASPNR 2024, and have been invited to present at the upcoming 2025 meeting. I encourage my trainees to attend ASPNR annual meetings and have co-authored three educational posters at ASPNR with Weill Cornell trainees, in addition to one scientific and two educational posters I presented at ASPNR from work as a fellow.

Outside of ASPNR, I am an Assistant Professor of Radiology at Weill Cornell, where I have served as Director of Pediatric Neuroradiology since 2021. I have focused my early career efforts on improving pediatric neuroradiology education for trainees with the goal of contributing to the betterment of pediatric care. I present at two weekly pediatric neuro multidisciplinary conferences and am responsible for our fellows' pediatric curriculum, giving 1-2 lectures per month. I have served on the ASNR Education and ASNR Educational Exhibit Committees and on the ASNR Young Professional Society, which has made me more attuned to the interests and needs of trainees and early career neuroradiologists across practice types.

In summary, I am excited about ASPNR and think that my early career experience in education and young professional programming would enable me to contribute to the Society as a Junior "At Large" Board Member. Thank you for considering my application.

Curriculum Vitae

Name: Elizabeth K. Weidman, M.D.

A. PERSONAL DATA

Office address: 525 E. 68th Street, Starr 630, New York, NY 10065

Home address: 160 W 87th Street, 7A, New York, NY 10024

Cell phone: 773-401-0957

Email address - Work: ekw9005@med.cornell.du Email address - Personal: ekweidman@gmail.com

B. EDUCATION

MD University of Minnesota Medical School, 08/2008-06/2012 2012

Minneapolis, MN

BA, Economics, University of Chicago, Chicago, IL 09/2002-06/2006 2006

Honors

C. POSTDOCTORAL TRAINING

Pediatric Neuroradiology Fellow	Children's Hospital of Philadelphia,	01/2019-06/2019

Philadelphia, PA

Neuroradiology Fellow New York Presbyterian Hospital–Weill 07/2017-06/2018

Cornell Medical College, New York, NY

Diagnostic Radiology Resident New York Presbyterian Hospital–Weill 07/2013-06/2017

Cornell Medical College, New York, NY

Preliminary Surgery Intern Beth Israel Medical Center, New York, NY 07/2012-06/2013

D. <u>PROFESSIONAL POSITIONS & EMPLOYMENT</u>

Academic Appointments

Assistant Professor of Radiology Weill Cornell Medical College, Cornell 08/2018 - present

University, New York, NY

Hospital Appointments

Assistant Attending Radiologist New York-Presbyterian Hospital, New 08/2018 - present

York NY

E. <u>EMPLOYMENT STATUS</u>

Name of Current Employer(s): Weill Cornell Medicine

Current Employment Status: Part-time salaried by Cornell (80%)

F. <u>LICENSURE, BOARD CERTIFICATION</u>

Licensure:

New York 271969-01 08/22/2013 04/30/2023

NPI number:1952668154

Board Certification

Diagnostic Radiology, American Board of Radiology 10/23/2018

Subspecialty in Neuroradiology, American Board of 09/25/2019

Radiology

G. INSTITUTIONAL/HOSPITAL AFFILIATION

Primary Hospital Affiliation: New York Presbyterian - Weill Cornell Medicine

H. HONORS, AWARDS

Cum Laude Award for Scientific Poster, "Myelination Timeline of the	American Society of Pediatric Neuroradiology	2020
Pediatric Spinal Cord."		
Roentgen Resident/Fellow Research Award	Radiological Society of North America	2017
RSNA Trainee Research Prize – Neuroradiology category	Radiological Society of North America	2016
Gault International Travel Award	University of Minnesota	2012
Eivind Hoff Award, In recognition of Research and Writing in Clinical or Basic Otolaryngology	International Hearing Foundation	2011
B. J. Kennedy Oncology Scholarship	University of Minnesota	2010, 2011
Student Research Grant, Examining the Effect of Bexarotene on Pioglitazone-Enhanced PPAR gamma Activity in Head and Neck	Minnesota Medical Foundation	2009
Cancer Cells		

I. PROFESSIONAL ORGANIZATIONS AND SOCIETY MEMBERSHIPS

Radiologic Society of North America	2013 - present
American College of Radiology	2013 - present
American Society of Neuroradiology	2014 - present

American Society of Pediatric Neuroradiology 2018 - present Children's Oncology Group 2020 - present Eastern Neuroradiologic Society 2021- present

J. PERCENT EFFORT AND INSTITUTIONAL RESPONSIBILITIES

Weill Cornell Activity	Percent Effort (%)	Does the activity involve Weill Cornell students/research trainees? (Yes/No)
Teaching	20	Υ
Clinical	70	Υ
Research	5	N
Administrative	5	N
Total	100%	

K. <u>EDUCATIONAL CONTRIBUTIONS</u>

Didactic teaching

Pediatric Neuroradiology Fellow Lectures – Curriculum lead, personally give 1-2 lectures per month to neuroradiology fellows, Weill Cornell Medicine, 07/2019 – present.

Pediatric Neuroradiology Core Lecture – Radiology resident lecture, Weill Cornell, 7/2019-present

Pediatric Neuroimaging Basics – Invited lecture to Pediatric Intensive Care Unit trainees, midlevel providers, and attendings, 5/13/2024

Radiology of Spinal Dysraphism – Neurosurgery resident lecture, Weill Cornell 10/23/2020

Clinical teaching

Clinical teaching and readouts of neuroradiology fellows, radiology residents, and medical students at Weill Cornell Medical School, 2 days/week

Pediatric Neurology Multidisciplinary Conference – Radiology representative to weekly multidisciplinary conference for pediatric neurologists and trainees. Clinical and teaching conference. 2019 – present.

Pediatric Neurosurgery Fellow's Conference - Radiology representative to weekly multidisciplinary conference for pediatric neurosurgeons, midlevel providers, and trainees. Clinical and teaching conference. 2021 – present.

Administrative teaching

Director of pediatric neuroradiology lecture curriculum for Weill Cornell neuroradiology fellows

L. CLINICAL PRACTICE, INNOVATION, and LEADERSHIP

<u>Clinical Practice</u>: Neuroradiologist, New York Presbyterian Hospital – Weill Cornell Medicine, Weill Cornell Imaging. 2018 – present. 3-4 clinical days/week.

Clinical Innovations: N/A

Clinical Leadership:

Director of Pediatric Neuroradiology, Department of Radiology, 2021 – present. Point person for pediatric neuroradiology related issues that arise within the department and from referrers. Co-ordinate and give pediatric neuroradiology lecture curriculum to neuroradiology fellows. Participate in twice weekly multidisciplinary conferences.

M. RESEARCH

Research Activities

Neonatal Seizures -Predicting Epilepsy and Assessing Comparative Effectiveness (NS-PEACE). PI: Zachary Grinspan. Role: Co-Investigator.

ARAR222: A Phase 2 Study Using Chemoimmunotherapy with Gemcitabine, Cisplatin and Nivolumab in Newly Diagnosed Nasopharyngeal Carcinoma (NPC). A COG Groupwide Phase 2 Study. Study Chair: Robyn Gartrell, MD, MS. Role: Study Committee - Diagnostic Imaging. Children's Oncology Group.

ARET2121: Intravitreal Melphalan for Intraocular Retinoblastoma. Study Chair: Rachel Brennan, MD. Role: Study Committee - Diagnostic Imaging. Children's Oncology Group.

Intra-Arterial (IA) Chemotherapy for Newly diagnosed, Residual, or Recurrent Choroid Plexus Carcinoma (CPC) Prior to Second-Look Surgery. PI: Mark Souweidane, MD. IRB: 08022610. Role: Co-Investigator.

Applications of Focused Ultrasound for Disconnective Procedures in Refractory Epilepsy. PI: Caitlin Hoffman, MD. IRB: 1706018328. Role: Co-Investigator.

Research Support

Current Research Funding:

Award Source:	National Institute of Health; R01
Project title:	NS-PEACE Neonatal Seizures -Predicting Epilepsy and
	Assessing Comparative Effectiveness; R01 NS130113
Annual direct costs:	
Non-financial support (e.g. drugs or services provided):	
Duration of support:	05/01/2023-04/30/2028
Name of Principal Investigator:	Zachary Grinspan
Your role	Key personnel
Your percent (%) effort:	0.24 calendar months/year (2024-2026), 1.2 (2027- 2028)
The major goals of this project are:	Aim 1. Compare the effectiveness of two commonly prescribed ASMs (LEV and PHT) when phenobarbital

fails to control acute symptomatic neonatal seizures via an observational study in 780 neonates. Outcomes include (a) no seizures for 24 hours and (b) epilepsy before 24 months. Hypothesis 1. LEV and PHT are equivalent, within an equivalence limit of 10 percentage points, after accounting for observable treatmentselection biases, covariates, missing data, and centerto-center variations. Aim 2. Determine if infants with a history of acute provoked neonatal seizures are at higher risk for evolution to infantile spasms syndrome (ISS) if treated with OXC compared with LEV. Hypothesis 2. OXC, a commonly used sodium channel blocker, is associated with a greater risk for ISS than LEV, after accounting for treatment-selection biases, covariates, missing data, and center-to-center variations. Aim 3. Validate a prediction rule to identify neonates with acute provoked seizures at high risk for (a) ISS and (b) any epilepsy by 24 months at 18 sites, in 100 infants per site. Hypothesis 3. Selecting neonates with all three of (1) severely abnormal EEG or ≥3 days with seizures recorded on EEG, (2) deep gray or brainstem injury on MRI, (3) abnormal tone on exam at day of age seven is a reliable (inter-rater reliabilities > 0.8) and valid (positive predictive value > 50%) rule to identify the risk of (a) ISS and (b) any epilepsy by age 24 months.

Past (Completed) Funding: N/A

Pending Funding: N/A

Patents & Inventions

N/A

N. <u>EXTRAMURAL PROFESSIONAL RESPONSIBILITIES</u>

Service on Boards and/or Committees **Education Committee** Member American Society of Neuroradiology 2024 - present **Annual Meeting Planning** American Society of Pediatric Member 2024 - present Committee Neuroradiology Social Media Committee American Society of Pediatric Member 2023 - present Neuroradiology **Travel Grant Committee** Member American Society of Pediatric 2022 - present Neuroradiology Children's Oncology Group Rare Tumor Committee Member 2021 - present Retinoblastoma Subcommittee Member Children's Oncology Group 2021 - present American Society of Neuroradiology 2017 - present **Educational Exhibits Committee** Member

Educational Exhibits Committee Section Leader – Pediatrics Young Professionals Committee YPS - Mentorship Reception Program and Education Committee	Lead Member Lead Member	American Society of Neuroradiology American Society of Neuroradiology American Society of Neuroradiology American Society of Pediatric Neuroradiology	2024-2025 2021 - 2024 2023 2019-2020
Editorial Activities			
Editorial Board Membership Clinical Imaging, Neuroradiology	2022 - present		
O. <u>INVITATIONS TO SPEAK</u> Regional	/PRESENT		
Adult Brain II: Non-Tumor, Session Moderator		Neuroradiological Society Annual (Virtual)	2021
Congenital Malformations of the Posterior Fossa, Invited Speaker		Neuroradiological Society Annual g, Burlington, VT	2022
Pediatric Intracranial Infection, Invito Speaker		Neuroradiological Society Annual g, Isle of Palms, NC	2023
Case-based: Brain Malformations a Mimics, Invited Speaker		Neuroradiological Society Annual n, Washington, DC	2024
National Pediatric Emergency Imaging – Ra Fire Carousel, Invited Speaker		an Society of Pediatric Neuroradiology Meeting, Miami, FL	2022
Pediatrics and Epilepsy/Movement Disorders, Invited Moderator		gical Society of North America Annual g, Chicago, IL	2023
Updates in Pediatric Neuro-Oncolo Invited Moderator		an Society of Pediatric Neuroradiology Meeting, San Diego, CA	2024
Pediatric Brain Tumors, Invited Speaker		an Roentgen Ray Society Annual g, Boston, MA	2024
Congenital (TORCH) and Neonatal Infections (Core Curriculum), Invite Speaker (FUTURE)		an Society of Pediatric Neuroradiology Meeting (FUTURE)	2025

P. <u>BIBLIOGRAPHY</u>

1. Peer-reviewed Research Articles:

- Sugerman NT, Edelson DP, Leary M, Weidman EK, Herzberg DL, Vanden Hoek TL, Becker LB, Abella BS. Rescuer fatigue during actual in-hospital cardiopulmonary resuscitation with audiovisual feedback: a prospective multicenter study. Resuscitation. 2009 Sep;80(9):981-4. PMID: 195810.
- 2. Edelson DP, Eilevstjønn J, **Weidman EK**, Retzer E, Hoek TL, Abella BS. Capnography and chest-wall impedance algorithms for ventilation detection during cardiopulmonary resuscitation. Resuscitation. 2010 Mar;81(3):317-22. PMID: 2003604.
- Weidman EK, Bell G, Walsh D, Small S, Edelson DP. Assessing the impact of immersive simulation on clinical performance during actual in-hospital cardiac arrest with CPR-sensing technology: A randomized feasibility study. Resuscitation. 2010 Nov;81(11):1556-61. PMID: 20724057.
- 4. Edelson DP, Retzer E, **Weidman EK**, Walsh D, Woodruff J, Cua JL, Schmitz A, Davis AM, Minsky BD, Meadow W, Vanden Hoek TL, Meltzer DO. The Patient Acuity Rating: Quantifying clinical judgment regarding inpatient stability. J Hosp Med. 2011 Oct;6(8)475-9. PMID: 21853529.
- 5. **Weidman EK**, Foley C, Kallas O, Dyke JP, Gupta A, Ivanidze J, Baradaran H, Ballon D, Sanelli PC. Evaluating permeability surface area product as a measure of blood brain barrier permeability in a murine model. AJNR Am J Neuroradiol. 2016 Mar 10. PMID: 2696546.
- Ivanidze J, Kallas O, Gupta A, Weidman EK, Baradaran H, Mir D, Giambrone A, Segal A, Claassen J, Sanelli PC. Application of Blood-Brain Barrier Permeability in Global Cerebral Edema. AJNR Am J Neuroradiol. 2016 Sep;37(9):1599-603. PMID: 27127002.
- 7. Juluru K, Talal AH, Yantiss RK, Spincemaille P, **Weidman EK**, Giambrone AE, Jalili S, Sourbron SP, Dyke JP. Diagnostic accuracy of intracellular uptake rates calculated using dynamic Gd-EOB-DTPA-enhanced MRI for hepatic fibrosis stage. J Magn Reson Imaging. 2017 Apr;45(4):1177-1185. PMID: 27527820.
- 8. **Weidman EK**, Plodkowski AJ, Halpenny DF, Hayes SA, Perez-Johnston R, Zheng J, Moskowitz C, Ginsberg MS. Dual-Energy CT Angiography for Detection of Pulmonary Emboli: Incremental Benefit of Iodine Maps. Radiology. 2018 Sep 11:180594. PMID: 30204073.
- 9. **Weidman EK**, Schweitzer AD, Niogi SN, Brady EJ, Starikov A, Askin G, Shahbazi M, Wang Y, Lange D, Tsiouris AJ. Diffusion tensor imaging and quantitative susceptibility mapping as diagnostic tools for motor neuron disorders. Clin Imaging. 2018 Sep 26;53:6-11. PMID: 30286313.

- 10. Parker WE, Weidman EK, Chazen JL, Niogi SN, Uribe-Cardenas R, Kaplitt MG, Hoffman CE. Magnetic resonance-guided focused ultrasound for ablation of mesial temporal epilepsy circuits: modeling and theoretical feasibility of a novel noninvasive approach. J Neurosurg. 2019 Jun 14:1-8. PMID: 31200385.
- **11.Weidman EK,** Zandifar A, Vossough A. Benign longitudinal T2-hyperintense signal in the lateral cord in infancy: a cross-sectional study of spinal cord white matter maturation on magnetic resonance imaging. Pediatr Radiol. 2021 Jun 18. PMID: 34143226

2. Reviews and Editorials:

- 1. **Weidman EK**, Dean KE, Rivera W, Loftus ML, Stokes TW, Min RJ. MRI safety: a report of current practice and advancements in patient preparation and screening. Clin Imaging. 2015;39(6):935-7. PMID: 26422769.
- 2. Lantos JE, Leeman K, **Weidman EK**, Dean KE, Peng T, Pearlman AN. Imaging of Temporal Bone Trauma: A Clinicoradiologic Perspective. Neuroimaging Clin N Am. 2019 Feb;29(1):129-143. PMID: 30466637.
- 3. **Weidman EK,** Heier LA. Imaging Evaluation of the Pediatric Craniovertebral Junction. Neurographics. 2019 Dec 9(6): 380-390.
- Squires JH, Martinez-Rios C, Davis JC, Dietz KR, Epelman MS, Lai HA, Lim-Dunham JE, McDaniel JD, Mhlanga JC, Pandit-Taskar, Parisi MT, Trout AT, Weidman EK, Alazrake AL. Imaging of pediatric thyroid tumors: A COG Diagnostic Imaging Committee/SPR Oncology Committee White Paper. Pediatr Blood Cancer. 2023 Jun;70 Suppl 4:e29957. PMID: 36165682.
- Chan SS, Coblentz A, Bhatia A, Kaste SC, Mhlanga J, Parisi MT, Thacker P, Voss SD, Weidman EK, Siegel MJ. Imaging of pediatric hematopoietic stem cell transplant recipients: A COG Diagnostic Imaging Committee/SPR Oncology Committee White Paper. Pediatr Blood Cancer. 2023 Jun;70 Suppl 4:e30013 PMID: 36546505.
- Guadix SW, Marianayagam NJ, Weidman EK, Yuan M, Liechty B, Greenfield JP, Souweidane MM. Defining Occult High-Risk Cysts of the Pineal Region: A Case Series. Oper Neurosurg (Hagerstown). 2023 Jun 1;24(6):572-581. PMID: 36716050.

3. Chapters:

Weidman EK, Loftus ML. "The Consequences of Inappropriate Use of Emergency Imaging." In Evidence-Based Emergency Imaging: Optimizing Diagnostic Imaging of Patients in the Emergency Care Setting. Ed, Aine Kelly, Paul Cronin, Stefan Puig, Kimberly Applegate. Springer, March 2018. ISBN 978-3-319-67064-5.

4. <u>Case Reports</u>:

- 1. **Weidman EK**, Tsiouris AJ, Heier LA. Toxic encephalopathy due to paradichlorobenzene toxicity: a case report and review of imaging characteristics. Clin Imaging. 2015;39(6):1095-8. PMID: 26388394.
- Scofield-Kaplan SM, Weidman EK, Moonis G, Dagi Glass LR. Orbital wooden foreign body manifesting as hyperdensity on computed tomography. J AAPOS. 2018 Sep 18. PMID: 30236967.
- 3. **Weidman EK**, Kaplitt MG, Strybing K, Chazen JL. Repeat Magnetic Resonance Guided Focused Ultrasound Thalamotomy for Recurrent Essential Tremor: A Case Report and Review of MR Findings. J Neurosurg. 2019 Jan 25:1-6. PMID: 30684946.
- 4. **Weidman EK**, Morgenstern PF, Phillips CD, Greenfield JP, Schwartz TH, Heier LA. Beals syndrome with middle and inner ear dysplasia and encephalocele: A case report and review of imaging findings. Int J Pediatr Otorhinolaryngol. 2019 Feb;117:26-29. PMID: 30579083.

5. Scientific Oral Presentations:

- 1. **Weidman EK,** Jalili S, Spincemaille P, Juluru K, Dyke JP. "A Novel Technique for Organ Segmentation Utilizing Dynamic Contrast Enhanced Multiphase Datasets." Oral presentation. 2014 Dec 2. Radiologic Society of North America, Chicago, IL.
- 2. **Weidman EK,** Foley C, Kallas O, Dyke JP, Ballon D, Sanelli PC. Evaluating permeability surface area product as a measure of blood brain barrier permeability in a murine model. Oral presentation. 2015 April 27. American Society of Neuroradiology Annual Meeting, Chicago, IL.
- Weidman EK, Niogi SN, Schweitzer AD, Giambrone AE, Shahbazi M, Lange D, Tsiouris AJ. Diffusion tensor imaging of the corticospinal tract in patients with amyotrophic lateral sclerosis, primary lateral sclerosis, and mimic syndromes. Oral presentation. 2015 December 1. Radiologic Society of North America, Chicago, IL.

- 4. **Weidman EK,** Kallas O, Ivanidze J, Sun M, Kohil A, DaPrano A, Hoang A, Askin G, Gupta A, Sanelli PC. Correlation of permeability and perfusion in delayed cerebral ischemia after aneurysmal subarachnoid hemorrhage. Oral presentation. 2016 November 27. Radiologic Society of North America, Chicago, IL.
- 5. **Weidman EK,** Hoang A, Ivanidze J, Kallas O, Gupta A, Sanelli PC. Evaluating the Temporal Patterns of Perfusion and Permeability after Subarachnoid Hemorrhage. Oral presentation. 2017 April 25. American Society of Neuroradiology, Long Beach, CA.
- 6. **Weidman EK**, Schweitzer A, Niogi S, Askin G, Shahbazi M, Lange D, Tsiouris AJ. Diffusion tensor imaging and quantitative susceptibility mapping as diagnostic tools in ALS and PLS. Oral presentation. 2017 April 26. American Society of Neuroradiology, Long Beach, CA.
- 7. **Weidman EK**, Plodkowski AJ, Halpenny D, Hayes S, Zheng J, Moskowitz C, Ginsberg MS. Does using iodine maps increase the detection rate of pulmonary emboli on CT angiography? Oral presentation. 2017 June 20. World Congress of Thoracic Imaging, Boston, MA.
- 8. **Weidman EK,** Uribe-Cardenas R, Hoffman CE, Chazen JL. Diffusion Tensor Tractography and Magnetic Resonance Guided Focused Ultrasound Modeling in the Treatment of Mesial Temporal Sclerosis: A Proof of Concept Study. Oral presentation. 2018 June 4. American Society of Neuroradiology, Vancouver, BC.
- 9. **Weidman EK,** Vossough A. Normal Myelination of the Spinal Cord in Early Childhood: Imaging Characteristics on MRI. Oral presentation [converted to online virtual presentation]. 2020 June 3. American Society of Neuroradiology.

10. Abstracts:

- Jacob J, Wallbrecht JL, Leary M, Edelson DP, Weidman E, Becker LB, Abella BS. Characterization of chest compression pauses during in-hospital cardiac arrest. Resuscitation, 2008; 77 (S1): S11-2. European Resuscitation Congress, Ghent, Belgium.
- Weidman EK, Wuertz BR, Gaffney PM, Ondrey FG. PPAR gamma mediated induction of transglutaminase in aerodigestive preneoplasia in vitro. Poster presentation. In: Proceedings of the 101st Annual Meeting of the American Association for Cancer Research; 2010 Apr 17-21; Washington, DC: AACR; 2010. P 355. Abstract nr 3802.

- 3. **Weidman EK**, Heir LA. Evaluating the Junction: Anatomy and Anomalies of the Pediatric Craniovertebral Junction. American Society of Pediatric Neuroradiology (ASPNR) 2019 Educational Exhibit. New Orleans, LA. January 18-20, 2019.
- 4. **Weidman EK,** Heir LA. It's all in the Outflow: Anatomy, Development and Pathology of the Intracranial Venous System in the Neonatal and Pediatric Populations. American Society of Pediatric Neuroradiology (ASPNR) 2019 Educational Exhibit. New Orleans, LA. January 18-20, 2019.
- 5. **Weidman EK**, Heir LA. Our Experience in 100 Posterior Fossa Tumors in Children: A Pattern-Based Approach to Diagnosis. American Society of Neuroradiology (ASNR) 2019 Educational Exhibit. Boston, MA. May 18-23, 2019.
- 6. **Weidman EK**, Shekdar K. Imaging Manifestations of CNS Serratia in Neonates and Infants: Characteristic Appearance of an Uncommon Infection. Eastern Neuroradiologic Society (ENRS) 2019 Excerpta Extraordinaire. Brooklyn, NY. August 23, 2019.
- 7. Roytman M, Heier LA, **Weidman EK**. "Simplified Approach to Spinal Dysraphism: A Pictorial Review." American Society of Pediatric Neuroradiology (ASPNR) Educational Poster. Miami, FL. January 10-12, 2020.
- 8. **Weidman EK,** Vossough A. "Myelination Timeline of the Pediatric Spinal Cord." American Society of Pediatric Neuroradiology (ASPNR) Scientific Poster. Miami, FL. January 10-12, 2020.
- 9. Davis-Hayes C, **Weidman EK**. "Pseudotumoral Hemicerebellitis in a Pediatric Patient." American Society of Neuroradiology (ASNR) Electronic Excerpta Poster. New York, NY. May 16-18, 2022.
- 10. Yost B, **Weidman EK**. "Dermoid Cyst Involving the Foramen Ovale: Characteristic Appearance in an Unusual Location." American Society of Neuroradiology (ASNR) Electronic Excerpta Poster. New York, NY. May 16-18, 2022.
- 11. Kennedy PJ, Cohen S, **Weidman EK**. CNS Manifestations of Multisystem Disorders in Children: A Pictorial Case Review. American Society of Neuroradiology (ASNR) Annual Meeting. April 29-May 3, 2023. Chicago, IL.
- 12. Gerber N, Gaudix SW, Narayanan N, **Weidman EK**, Platt S, Oh S, Souweidane M. Reducing ionizing radiation exposure for pediatric patients with concern for intracranial shunt malfunction through implementation of a clinical pathway with QI methodology. Pediatric Academic Societies (PAS) 2023 Meeting, April 27 May 1, 2023. Washington, D.C.

- 13. Yan, JJ, **Weidman EK.** Head Lumps Not Just From Bumps. American Society of Pediatric Neuroradiology (ASPNR) Educational Poster. January 12-14, 2024. San Diego, CA.
- 14. Keir, GC, **Weidman EK**. Pearls and Pitfalls of Imaging of Chiari Malformations. American Society of Pediatric Neuroradiology (ASPNR) Educational Poster. January 12-14, 2024. San Diego, CA.
- 15. Sung J, **Weidman EK.** Case of the Day: X-linked deafness (DFNX2) with associated hypothalamic malformation. American Society of Neuroradiology (ASNR) Electronic Case of the Day Poster. May 18-22, 2024. Las Vegas, NV.

16. <u>Other</u>:

- 1. Hentel KD, **Weidman EK**, Mennitt K. Emergency Imaging: A Knee Injury and Joint Effusion. Emergency Medicine. December, 2011. 43(12):19-21.
- 2. **Weidman EK**, Renjen P. RadTorial: Imaging evaluation of the pediatric patient. Clinical radiologist educator alliance for teaching excellence (C.R.E.A.T.E.). April 2014. http://www.create-rad.com/