American Academy of Pediatric Neuroradiology

Personal Statement for Junior “At Large” Position

Amanda Baker, MD

ASPNR has been formative for me at every stage since fellowship, and I would be honored to serve the membership in a more direct capacity.

My relationship with this Society began as a trainee presenting work I cared about. In 2023, I received the Huisman Travel Grant to present "Patterns of MRI Brain Injury in Children after Out-of-Hospital Cardiac Arrest" at the Annual Meeting in New Orleans — work that the Society's support helped carry forward to publication in *AJNR* and, more recently, to a novel pediatric MRI injury scoring system published in *Pediatric Critical Care Medicine*. That experience shaped how I understand what ASPNR does for early-career members, and it is the reason I have tried to return the favor. In 2024, I mentored three trainees — two medical students and a resident — through ASPNR abstract and award submissions. I currently serve on the ASPNR Awards Committee, where I have seen firsthand how the Society identifies and elevates emerging talent, and this past January I returned to Tampa as invited faculty to speak on advanced MRI tools for pediatric stroke evaluation.

I would bring a perspective to the Board that I believe complements our existing leadership. I am dually trained in diagnostic neuroradiology and interventional neuroradiology, and I serve as Assistant Director of Pediatric Neurointerventional Radiology at Montefiore. Pediatric neuroradiology and pediatric neurointervention are increasingly interdependent — in stroke, in vascular anomalies, in CSF and venous disorders — and I sit at that intersection daily. I also chair the Interventional Neuroradiology Council of the International Pediatric Stroke Organization. I have spoken nationally at the American Academy of Neurology about pediatric stroke intervention and internationally about vascular malformations. I hold editorial roles at *AJNR* and the *Journal of Neuroradiology*, including work on the ASNR Video Article Task Force to modernize how we disseminate technical skills and interesting cases.

If elected, I would focus on three things. First, **strengthening the trainee and early-career pipeline** — our subspecialty is small, and the grants, awards, and mentorship that brought me here should reach more people, earlier. Second, **deepening ASPNR's engagement with pediatric neurointervention and cross-society collaboration**, particularly with IPSO, SPIR, and ASNR, where our members already work but our voice could be louder. Third, **broadening access to our educational content** for members outside large academic centers, including through video and digital formats.