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Professor of Anesthesiology and Psychiatry
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8/2/19

Ruby A. Holland
MSTP Student
E1401 Biomedical Science Tower
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Dear Ruby,

I would be pleased to serve as a physician-scientist mentor for your career development and as a clinical consultant for your F31 on descending pain modulation by the rostral ventromedial medulla with Dr. Sarah Ross. I have great respect for Sarah's scientific work and her mentoring abilities, and I think that your project has significant promise.

As a physician-scientist and the Vice Chair for Pain Medicine in the Department of Anesthesiology and Perioperative Medicine at UPMC, I have successfully integrated a career involving clinical trials and medical informatics to study pain treatment outcomes while specializing clinically in the care of patients with chronic pain. I look forward to seeing your project on the RVM develop, as it will have a major impact on how we understand chronic pain. Additionally, I am more than happy to offer advice and guidance on your career trajectory, as I know you plan to pursue a similar path combining neuroscience research and clinical practice in anesthesiology. I look forward to having you observe in the clinic whenever it is convenient for you. I also look forward to seeing your project develop. Please feel free to contact me at any time should you have any questions about treatment and mechanisms of chronic pain as your work progresses.

Sincerely,

A handwritten signature in blue ink that reads 'Ajay D. Wasan'.