April 2, 2025

Dear AI Pilots 2025 committee,

I am writing to extend my full support for the innovative proposal led by Dr. Yuntao Zou, aimed at enhancing the management of Inflammatory Bowel Disease (IBD) flares by integrating new AI tools within the ApeX EHR system.

As an IBD physician and an AI researcher, I have been working with Dr. Zou closely for the past year. His extensive experience as a hospitalist and an emerging AI researcher make him very well-suited to lead this important initiative. Dr. Zou's deep understanding of inpatient medical management and his forward-thinking approach to applying Large Language Models (LLMs) to healthcare will be crucial for the success of this project.

This proposal promises to significantly improve our ability to monitor and manage IBD flares by ensuring that clinical protocols are adhered to more consistently. By reducing the heavy reliance on manual oversight, which often leads to protocol deviations due to clinical workload, the AI-enhanced system will support our clinical staff more effectively, decrease healthcare costs, and most importantly, enhance patient care outcomes.

Dr. Zou's leadership will be instrumental in navigating the complexities of integrating such advanced technology into our everyday clinical practices. His commitment to enhancing patient care through technology is evident in his meticulous planning and design of the project.

I am confident that under Dr. Zou's guidance, this project will not only meet but exceed its objectives, setting a new standard for the management of chronic diseases such as IBD across the healthcare system.

Thank you for considering this proposal. I look forward to seeing the positive impact it will have on our patients and our approach to managing complex medical conditions.

Sincerely,



Vivek A. Rudrapatna, MD, PhD

University of California, San Francisco