

April 3, 2025

To whom it may concern,

It is with the strongest enthusiasm that I endorse Dr. Vivek Rudrapatna and his collaborators, Chandan Kaur and Ganesh Krishnan of AcucareAI, for their UCSF AI/ML Demonstration Project proposal.

This team is proposing to address an urgent clinical need. Partnering with AcucareAI, the team has developed a novel AI based approach to generate "current state" specialty focused patient summaries that can be immensely helpful in clinical settings. As Chief Medical Officer and a practicing physician, I believe this project represents the kind of innovation UCSF Health should champion. It directly aligns with our institutional priorities—improving quality of care, supporting clinician well-being, advancing operational efficiency, and strengthening our position as a national leader in responsible clinical AI. Automating chart review through a validated AI system could meaningfully reduce administrative burden for our clinicians, improve data accuracy at the point of care, and enhance patient experience by enabling more focused, informed visits. The team has designed a robust validation strategy, including both quantitative benchmarking and specialist review. I am confident in their ability to rigorously test this tool, measure its value, and ensure it integrates seamlessly without compromising clinical operations. If successful, this system will strengthen our care delivery infrastructure, reduce provider burnout, and set a model for how academic health systems can responsibly deploy AI at scale.

Dr. Vivek Rudrapatna, a leader in clinical informatics and faculty in Gastroenterology at UCSF, is uniquely positioned to lead this initiative. His work at the intersection of machine learning and health systems has advanced the use of large language models for high-impact clinical challenges, including chart review and diagnostic delay. His research is both methodologically rigorous and deeply translational. He brings both deep technical insight and a clear vision for clinically grounded AI. This collaboration with AcucareAI brings unparalleled technical expertise in AI/ML



and specialty-focused healthcare innovation. Ms. Kaur and Mr. Krishnan have a strong track record in building clinically integrated, scalable technology solutions. Paired with Dr. Rudrapatna's leadership, this team is uniquely positioned to deliver a clinically impactful and commercially sustainable tool. I offer my strongest recommendation and full support for this proposal.

Sincerely,

Lukejohn Day, MD, MBA

Professor of Medicine

System Chief Medical Officer, UCSF Health

Interim President Adult Services, UCSF Health