This panel will present three research projects at UCSF which use generative AI technologies for advancing patient outcomes and hospital processes: using Large Language Models (LLMs) to replicate physician-based case review for identifying diagnostic errors, summarizing patient social risk history and suggesting individualized social resources and social-needs informed care, and identifying reasons for lack of follow up for colon cancer screening.

Panelists

Andrew Auerbach, MD
Professor, Division of Hospital Medicine, School of Medicine

Lisa Rotenstein, MD, MBA
Assistant Professor, General Internal Medicine, School of Medicine, DoC-IT

Lucas Zier, MD, MS
Associate Professor, Cardiology, School of Medicine

Moderator

Jean Feng, PhD
Assistant Professor, Department of Epidemiology & Biostatistics

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