



Biomedical Informatics Grand Rounds

Clinician-centered Evaluation of Large Language Model-generated Discharge Summaries for Longer Hospitalizations

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**Wednesday
Oct. 21, 2026
3:00 pm - 4:00 pm**

Remote Access

Join Zoom meeting

<https://stonybrook.zoom.us/j/95617197636?pwd=KytzZ2pVRG9SZGpKZUtpNXJISjNjZz09>

Meeting ID: 95617197636

Passcode: 924293

Educational objectives:

1. Assess the comparative performance of LLM-generated versus human-authored discharge summaries for complex hospitalizations. Participants will be able to describe how LLMs impact the quality, readability, factuality, and completeness of transition-of-care documents for inpatient stays lasting 7 to 21 days.
2. Differentiate the informational priorities and risk perceptions of inpatient versus outpatient clinicians. Participants will understand how primary care physicians (PCPs) and hospitalists differ in their evaluation and utilization of discharge documentation.
3. Evaluate the capability of LLMs to safely extract and report radiology incidental findings. Participants will identify the effectiveness of integrating LLM-based extraction of incidental findings into discharge workflows, noting high rates of factual correctness and reporting appropriateness.

Disclosure Statement: The faculty and planners have no relevant financial relationship with ineligible companies, whose primary business is producing, marketing, selling, reselling, or distributing health care products used by or on patients.

Continuing Medical Education Credits: The School of Medicine, State University of New York at Stony Brook, is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. The School of Medicine, State University of New York at Stony Brook designates this live activity for a maximum of **1 AMA PRA Category 1 Credits™**. Physicians should only claim credit commensurate with the extent of their participation in the activity.