Medical Grand Rounds

*Presented by*

Yale School of Medicine, Department of Internal Medicine,

Section of Digestive Diseases

Dennis Shung, MD, MHS

Associate Research Scientist and Director of Digital Health, Section of Digestive Diseases

“Advancing Care for Acute Gastrointestinal Bleeding Using Artificial Intelligence”

**Date: August 5, 2021 Time: 8:30-9:30am**

**Location:** [**https://zoom.us/j/94896766303?pwd=UWFrcG9GNXMvcWZ3YU4ycUc5VEVSdz09**](https://zoom.us/j/94896766303?pwd=UWFrcG9GNXMvcWZ3YU4ycUc5VEVSdz09)

***There is no corporate support for this activity***

This course will fulfill the licensure requirement set forth by the State of Connecticut

**ACCREDITATION:**

The Yale School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

**TARGET AUDIENCE:**

**Attending physicians, house staff, fellows, medical students, PA’s**

**NEEDS ASSESSMENT:**

Machine learning is a type of artificial intelligence with increasing use in medicine. Clinicians need to understand how machine learning can be applied to clinical risk stratification and know about recent advances in use of machine learning to assess risk for acute gastrointestinal bleeding.

**LEARNING OBJECTIVES:**

1. Clinical application of machine learning algorithms for risk stratification
2. Integration of informatics tools to deploy machine learning in clinical workflow
3. Algorithmic development approaches to dynamic risk assessment for acute gastrointestinal bleeding

**DESIGNATION STATEMENT**

The Yale School of Medicine designates this live activity for 1 AMA PRA Category 1 Credit(s)™. Physicians should only claim the credit commensurate with the extent of their participation in the activity.

**FACULTY DISCLOSURES:**

Course Director: Vincent Quagliarello, MD - None

Speaker: Dennis Shung, MD- None

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