

PATHOLOGY GRAND ROUNDS



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“Computational Pathology and Next-generation Histology: Implementation of Digital Pathology for Diagnosis and Research”

Thursday, December 19th, 2019

12:30 p.m.

Fitkin Amphitheater – LMP 1094

Host: David Rimm, MD, PhD



There is no corporate or grant 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, researchers, house staff, fellows, residents, medical students, nurses.

NEEDS ASSESSMENT

To understand the implications of implementing digital pathology.

To appreciate the potential research and clinical opportunities afforded by digital pathology using computa-

tional methods and new imaging technologies.

LEARNING OBJECTIVES

At the conclusion of this activity, participants will be able to:

- Understand the benefits and challenges to operationalizing digital pathology for diagnosis;
- Appreciate the potential of applying computational analysis to digital whole slide images for decision support and advanced analytics;
- Know more about emerging imaging technologies, such as micro-CT, as applied to tissue samples at microscopic resolution.

DESIGNATION STATEMENT

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

FACULTY DISCLOSURES

Speaker Name: David Klimstra, MD - Paige-AI, Consulting, Founder

Course Directors: Manju Prasad, MD - NONE

Kurt Schalper, MD, PhD - NONE

Gopal Pallavi, MD, PhD - NONE

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