

Liver Forum Histology Webinar Series

Session 2

Innovations: Utilizing Digital Methods and New Technology

Overview:

Machine learning and artificial intelligence have emerged as innovative ways to maximize the data that can be generated by liver biopsy samples. The goal of this session will be to review the state of the field, and dive into the logistical, technical, and regulatory hurdles that must be addressed for these technologies to go from being used in exploratory fashion to being accepted for use in clinical trials.

Proposed Agenda Tuesday, October 27, 2020 12:00-2:00pm ET

Moderator: Veronica Miller, Forum for Collaborative Research		
12:00 PM	Introduction and Housekeeping	<i>Katherine Barradas, Forum for Collaborative Research</i>
12:05 PM	Setting the Stage: review of issues and recent data, unmet needs that can be addressed, gaps in knowledge	<i>Samer Gawrieh, Indiana University</i>
12:25 PM	Panel Discussion:	<i>Manal Abdelmalek, Duke University Medical Center</i>
		<i>Andrew Beck, PathAI</i>
		<i>Pierre Bedossa, Institute of Translational Research, Newcastle University</i>
		<i>Weijie Chen, U.S. Food and Drug Administration, CDRH</i>
		<i>Prakash Jha, U.S. Food and Drug Administration, CDRH</i>
		<i>David Kleiner, NIH National Cancer Institute</i>
		<i>Mathieu Petitjean, Pharmanest</i>
		<i>Vlad Ratziu, Hôpital Pitié Salpêtrière</i>
		<i>Massimo Siciliano, Università Cattolica del Sacro Cuore / external AIFA / EMA consultant</i>
		<i>Dean Tai, HistoIndex</i>
1:20 PM	Group Discussion	<i>All</i>
Adjourn Webinar		