Futurescape IV - Friday, April 15 - Industry Program Descriptions

Aperio
One hour sessions at 11:00, 1:00pm, and 2:00pm

Your chance to influence the transformation of pathology!

You know changes are coming – get involved to influence what industry is planning! Participate in Aperio’s healthcare focus group and be at the forefront of innovation in digital pathology for healthcare. Join a select group of thought leaders in the evaluation of cutting-edge new product offerings for digital pathology workflows for hospitals.

The goal of the interactive one hour session is to examine the workflow modules offered by Aperio’s software platform, Spectrum Healthcare.

Aperio’s Spectrum Healthcare is a web-based workflow platform that delivers value for specific uses of digital pathology through the Laboratory Information system or stand-alone where an interface has not been established.

Definiens
2:00pm – 3:30pm

Title: Tumor Biomarker and Morphological Profiling with Definiens Digital Pathology Image Analysis Solutions.

Part I: Overview (30 minutes)
Part II: Hands-on Definiens Tissue Studio Workshop (1 hour)

In this two part workshop, you will learn how Definiens’ cutting edge software solutions are currently being utilized for oncology translational research and clinical diagnostics and the positive impact this is having on personalized medicine.

Learning Objectives:

- How Definiens digital pathology solutions are positively impacting oncology translational research and clinical diagnostics
- How to develop next generation tissue-based diagnostics with Definiens Tissue Studio
- How to teach a computer to identify regions of interest in digital pathology images using Definiens Tissue Studio
- How to perform automatic cell-by-cell quantitative analysis of biomarker expression and cellular morphology with Definiens Tissue Studio

Genentech
7:30pm – 9:00pm

Title: Quality HER2 Testing: Impacting Breast and Gastric Cancer Treatment Decisions

The pathologist plays a critical role in the assessment of HER2 status in breast and metastatic gastric cancer. Attend this educational dinner program and learn more about the difference in how to score breast versus gastric cancer HER2 tests. This workshop will engage and inspire you to bring these important changes back to your laboratory.

Learning Objectives:

- Provide background on the biology of HER2-driven disease
- Offer insight on the importance of accurate HER2 testing and its potential impact on patients with breast cancer and gastric cancer
- Educate pathologists and clinicians on ways to help ensure quality testing of HER2

Speaker: Michael R. Pins, MD, Clinical Professor of Pathology, University of Illinois at Chicago School of Medicine Medical Director Anatomic Pathology and Blood Bank Advocate Lutheran General Hospital