

# Intro to Spectral Cytometry, Panel Design and Workflow

СУТЕК

## Wednesday, May 1<sup>st</sup> 2019 10am – 4pm Hillman 2<sup>nd</sup> floor conference room

Presented by Michael Meyer and Paul Dascani, PhD. UPMC Hillman Cancer Center Cytometry Facility

### Attendance to this lecture is a prerequisite to using the Aurora

#### Gated on lymph CD3+ Gated on lymph CD3-APC Alexa Fluor 647 % Parent: 17.43 6 Parent: 28.15 The Cytek Aurora takes a novel approach to spectral cytometry APC D8 AP Control ã that maximizes the benefits of this technology. APC CD56 PE CD56 PI Features Include: % Parent: 17.12 % Parent: 29.96 ALC: N Use of highly overlapping dyes CD8 APC Test 20+ Colors with only 1 lasers Autofluorescence extraction CD56 Alexa Fluor 647 CD56 Alexa Fluor 647 Channels

### You MUST RSVP to meyere@upmc.edu to attend