## DISCOVERY Global User Symposium



Date	Time	Track	Presentation Title	Speaker
12-Nov	November 12, 2020 6:00 AM PST   1:00 PM GMT		Chromogenic multiplex IHC; the future of immunohistochemistry for the practicing pathologist and for research	Charalambos C. Solomides, MD Professor of Pathology Anatomy and Cell Biology, Sidney Kimmel Medical College / Thomas Jefferson University Hospital
12-Nov	November 12, 2020 7:00 AM PST   2:00 PM GMT		Application of Ventana AmpHQ Technology at NovoVita	Sara Eglitis, MS, QIHC Former Scientist at NovoVita Histopath Laboratory, Currently Laboratory Director at StageBio
12-Nov	November 12, 2020 8:00 AM PST   3:00 PM GMT		Simultaneous 5-plex Immunohistochemistry - MSKCC/PPBC experience	Faruk Erdem Kombak, MD Research associate, Memorial Sloan Kettering Cancer Center
12-Nov	November 12, 2020 9:00 AM PST   4:00 PM GMT		Fluorescent multiplexing of 3D spheroid FFPE with Roche automated stainer and reagents: assay optimization, imaging and future implications	Srabani Bhaumik, PhD Staff Scientist
12-Nov	November 12, 2020 10:00 AM PST   5:00 PM GMT		Representative sampling to address tumor heterogeneity	Nelson Alexander, PhD Research Leader, Roche Sequencing Solutions
12-Nov	November 12, 2020 11:00 AM PST   6:00 PM GMT		Q&A Session (In the RoundTable Room)	Charalambos C. Solomides, MD Professor of Pathology Anatomy and Cell Biology, Sidney Kimmel Medical College / Thomas Jefferson University Hospital Sara Eglitis, MS, QIHC Former Scientist at NovoVita Histopath Laboratory, Currently Laboratory Director at StageBio Faruk Erdem Kombak, MD Research associate, Memorial Sloan Kettering Cancer Center Srabani Bhaumik, PhD Staff Scientist Nelson Alexander, PhD Research Leader, Roche Sequencing Solutions

12:00 - 12:05 AM	Fully Automated IHC Multiplexing: Techniques and Assay Development	Mark Hellewell, PhD DISCOVERY Reagent & Training Lead, Companion Diagnostics (CDx) & DISCOVERY, Roche Tissue Diagnostics
12:00 - 12:05 AM	Principles of Effective Method Development in Pathobiology Research	Vivian Barry, MS Gilead Sciences, Foster City, CA Jan., 2011 - current Associate Scientist I (2011-2013), Biologics and Target Biology Associate Scientist II (2014-2015), Biomarker / Biology Core Support
12:00 - 12:05 AM	The Importance of Tissue Chemistry in Immunity-Oncology	Thomas M. Grogan, MD Professor Emeritus of Pathology, University of Arizona; Founder and Chief Scientific Advisor Emeritus, Ventana Medical Systems, Inc., a division of Roche
November 13, 2020 1:00 PM PST   November 14, 2020 5:00 AM SGT	Chromogenic multiplex IHC; the future of immunohistochemistry for the practicing pathologist and for research	Charalambos C. Solomides, MD Professor of Pathology Anatomy and Cell Biology, Sidney Kimmel Medical College / Thomas Jefferson University Hospital
November 13, 2020 2:00 PM PST   November 14, 2020 6:00 AM SGT	Application of Ventana AmpHQ Technology at NovoVita	Sara Eglitis, MS, QIHC Former Scientist at NovoVita Histopath Laboratory, Currently Laboratory Director at StageBio
November 13, 2020 3:00 PM PST   November 14, 2020 7:00 AM SGT	Simultaneous 5-plex Immunohistochemistry - MSKCC/PPBC experience	Faruk Erdem Kombak, MD Research associate, Memorial Sloan Kettering Cancer Center
November 13, 2020 4:00 PM PST   November 14, 2020 8:00 AM SGT	Fluorescent multiplexing of 3D spheroid FFPE with Roche automated stainer and reagents: assay optimization, imaging and future implications	Srabani Bhaumik, PhD Staff Scientist
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13-Nov	November 13, 2020 6:00 PM PST   November 14, 2020 10:00 AM SGT	Q&A Session (In the RoundTable Room)	Charalambos C. Solomides, MD Professor of Pathology Anatomy and Cell Biology, Sidney Kimmel Medical College / Thomas Jefferson University Hospital Sara Eglitis, MS, QIHC Former Scientist at NovoVita Histopath Laboratory, Currently Laboratory Director at StageBio Faruk Erdem Kombak, MD Research associate, Memorial Sloan Kettering Cancer Center Srabani Bhaumik, PhD Staff Scientist Nelson Alexander, PhD Research Leader, Roche Sequencing Solutions
28-Apr	09:00 - 10:00 AM	Combining protein proximity detection with chromogenic multiplex: Discovering the PD1/PDL1 interactions	Thierry P.P. van den Bosch, PhD Postdoctoral Researcher