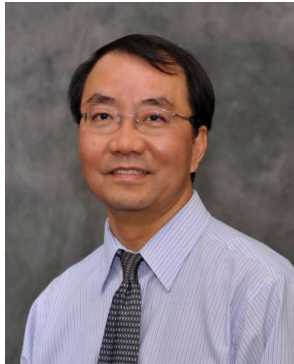




Y-GTD Workshop for the Precision Diagnosis of Trophoblastic Disease Faculty



Dr. Pei Hui, MD, PhD, is Professor in the Department of Pathology at Yale School of Medicine. He obtained his medical degree from Xi'an Jiaotong University in China in 1984 and PhD from SUNY at Buffalo in 1994. He received combined anatomic and clinical pathology residency training at Yale-New Haven Hospital in 2000, followed by oncological pathology fellowship training at MSKCC in 2001. Dr. Hui is a board-certified surgical pathologist with clinical expertise in gynecologic pathology and molecular genetic pathology. He is Director of Gynecologic Pathology, Clinical Director of Molecular Diagnostics Laboratory, and Director of Center for the Precision Medicine of Trophoblastic Disease at Yale School of Medicine. He has authored and co-authored over 290 publications and four gynecological pathology textbooks. Dr. Hui serves on editorial boards of International Journal of Gynecological Pathology, Human Pathology and Virchows Archiv. Dr. Hui has played a significant role as a consensus/expert editorial board member for the 4th, 5th, and the ongoing 6th editions of the WHO Tumor Classifications of Female Reproductive Organs. He is president of the International Society of Gynecological Pathologists (ISGyP).



Dr. Natalia Buza, MD, is a gynecologic and breast pathologist and Professor of Pathology at Yale School of Medicine. She earned her medical degree in Hungary, followed by residency and fellowship training at Yale University. She joined the faculty at Yale in 2010 where she is currently Director of Women's Health Pathology and Director of the Gynecologic Pathology and Women's Health Pathology Fellowship Programs.

Dr. Buza authored over 170 publications in the field of gynecologic pathology, including several review articles and book chapters. She also contributed to multiple sections of the 5th and 6th editions of WHO Classification of Female Genital Tumors.

Dr. Buza has been course faculty at the United States and Canadian Academy of Pathology (USCAP) and American Society for Clinical Pathology (ASCP) and she is a domain expert of the International Collaboration on Cancer Reporting (ICCR) datasets on Gestational Trophoblastic Tumors and on Endometrial Cancer. Dr. Buza is a section editor of Archives of Pathology and

Laboratory Medicine and of Pathology and Oncology Research, and an editorial board member of Modern Pathology, International Journal of Gynecological Pathology, and Human Pathology.

Currently Dr. Buza serves as Secretary of the International Society of Gynecological Pathologists (ISGyP).



Dr. Deyin Xing, MD, PhD, is currently an Associate Professor of Pathology, Oncology, Gynecology, and Obstetrics at the Johns Hopkins University School of Medicine. He earned his medical degree from Nankai University, Tianjin, China, and a PhD degree in oncology at Peking Union Medical College in Beijing. Afterwards, he worked as a research fellow in the Department of Pathology at Massachusetts General Hospital/Harvard Medical School and then as a Postdoctoral Associate at the Koch Institute for Integrative Cancer Research at the Massachusetts Institute of Technology. Dr. Xing resumed his clinical career as an anatomic pathology resident in 2011 in the Department of Pathology at the University of Alabama at Birmingham. In 2014, he came to Hopkins for a gynecologic pathology clinical fellowship training, mentored by Dr. Robert Kurman, Dr. Biggy Ronnett and Dr. Russell Vang. Dr. Xing currently serves as a co-director of the Gynecologic Pathology Consultation Service at JHH, co-director of the Gynecologic Pathology Fellowship Training Program, and associate director of the Gynecologic Pathology In-house service. He serves as an associate editor of *Laboratory Investigation (USCAP)* and is on the editorial board of 10 journals. He is an author of more than 100 peer reviewed publications. Dr. Xing received a Clinician Scientist Award from the Johns Hopkins University School of Medicine in 2020.



Dr. Krasimira Rozenova, MD, PhD, is an Assistant Professor of Pathology at Yale University with subspecialty training in hematopathology and molecular genetic pathology. Her clinical work encompasses the diagnosis of hematologic malignancies and the application of molecular techniques in patient care. Dr. Rozenova's research focuses on hematologic neoplasms and on the use of short tandem repeat (STR) genotyping in pathology, both for diagnosis—such as in gestational trophoblastic disease—and for quality assurance applications. She has presented her work at national and international meetings and co-authored multiple peer-reviewed publications. In addition to her clinical and research activities, Dr. Rozenova is actively involved in teaching and mentoring pathology residents and fellows.