

SECOND INTERNATIONAL CONFERENCE ON MEDICAL PATHOLOGY | UNITED SCIENTIFIC GROUP  
MedPath-2021 | July, 12-14, 2021  
SCIENTIFIC SESSIONS

DAY-1 | Morning Session

Digital and Molecular Pathology

Carolyn Compton, *Arizona State University, AZ* | *Keynote talk*

Speaking on: Preanalytics: The Imprecision in Precision Medicine

Thomas C. Caskey, *Bayor College of Medicine, TX* | *Keynote talk*

Speaking on: Biomarkers Enable Precision Medicine Diagnosis

Li Chai, *Harvard Medical School, MA*

Speaking on: Activation of Oncofetal SALL4 in Cancer and Post Hypomethylation Treatment

Gang Zheng, *Mayo Clinic, MN*

Speaking on: Using Data-Driven Approach and Real-World Evidence to Re-Classify BRAF Variants

Liron Pantanowitz, *University of Michigan, MI*

Speaking on: Intraoperative Consultation Via Telepathology: Pros & Cons

Mark D. Zarella, *Johns Hopkins School of Medicine, MD*

Speaking on: Explainable AI in Pathology: Human Interpretability as a Key Element of Algorithm Evaluation

Golnaz Sahebi, *University of Turku, Finland*

Speaking on: The Feature Selection Effects on Medical Datasets

DAY-1 | Afternoon Session

Clinical Pathology and Laboratory Medicine

Mario R. Capecchi, *University of Utah, UT* | *2007 Noble Laureate* | *Plenary Talk*

Speaking on: Defective Microglia are causative for Chronic Anxiety and OCD-like Spectrum Disorders

Ravinder Singh, *Mayo Clinic, MN* | *Keynote talk*

Speaking on: Steroid Metabolomics and Adrenal Tumors

Richard J. Cote, *Washington University School of Medicine in St. Louis, MO* | *Keynote talk*

Speaking on: Circulating Tumor Cells (CTC): Challenges, Promise and Opportunities

Alan Hb Wu, *University of California San Francisco, CA*

Speaking on: Promoting the Value of the Clinical Lab to the Public: Worldwide COVID Testing Takes Center Stage

Carlis Montilla, *University of Carabobo, Venezuela*

Speaking on: Competencies and Performance of Clinical Laboratories in the Determination of Cholesterol and Triglycerides

Min Shi, *Mayo Clinic, MN*

Speaking on: A New Approach to Flow Cytometric Analysis of T-Cell Neoplasms

Vladimir M. Subbotin, *Arrowhead Pharmaceuticals, CA*

Speaking on: Pattern of Organ Remodeling in Chronic Diseases is Due to Endogenous Regulations and Falls Under the Category of Kauffman's Self-Organization: A Case of Arterial Neointimal Pathology

## DAY-2 | Morning Session

### Pediatric, Breast and Dermatopathology

Shipra Garg, *Phoenix Children's Hospital, AZ*

Speaking on: Pediatric Organ System and Tumor Pathology

Shinya Tajima, *St. Marianna University School of Medicine, Japan*

Speaking on: MUC Immunostaining Status of Nuclear Inverse Polarity Papillary Lesion of the Breast

## DAY-2 | Afternoon Session

### Genito Urinary and Gastro-Intestinal Pathology

Pallavi Patil, *University of South Alabama, AL*

Speaking on: Pathologic Manifestations of Gastrointestinal and Hepatobiliary Injury in Immune Checkpoint Inhibitor Therapy

Payal Kapur, *UT Southwestern Medical Center, TX*

Speaking on: Fueling Research with a Unique Kidney Cancer Medical Intelligence Enterprise

Christopher S. Lange, *SUNY Downstate Health Sciences University, NY*

Talk Title: TBA

Noha Attia, The American University of Antigua College of Medicine, Antigua, and Barbuda  
Speaking on: Mesenchymal stem cells for the treatment of liver fibrosis

### Day-3 | Morning Session

#### Hematopathology

Scott Rodig, *Harvard Medical School, MA* | *Keynote talk*

Speaking on: Classical Hodgkin Lymphoma: An Ideal Tumor for Dissecting Immune Evasion Strategies in Cancer

Brunangelo Falini, *University of Perugia, Italy* | *Keynote talk*

Speaking on: NPM1-Mutated AML

Olga K Weinberg, *UT Southwestern Medical Center, TX*

Speaking on: Update in Acute Leukemias of Ambiguous Lineage

Alexandra C. Hristov, *University of Michigan, MI*

Speaking on: Genotype – Phenotype Correlates in Cutaneous Lymphomas

David Straus, *Memorial Sloan Kettering Cancer Center, NY*

Speaking on: Treatment Approaches for Newly-Diagnosed Classical Hodgkin Lymphoma

Cameron Yin, *MD Anderson Cancer Center, TX*

Talk Title: Applications of Molecular Testing in the Diagnosis and Monitoring of Hematopoietic Neoplasms

Jie Xu, *MD Anderson Cancer Center, TX*

Talk Title: TBA

Shaoying Li, *MD Anderson Cancer Center, TX*

Talk Title: High grade B cell lymphoma

Valentina Nardi, *Harvard University, Massachusetts General Hospital, MA*

Speaking on: Clinical Utility of Gene Fusion Detection in Hematological Malignancies

Radhakrishnan Ramchandren, *UT Medical Center, TN*

Speaking on: The Diagnosis and Treatment of Diffuse Large B Cell Lymphoma

### Day-3 | Afternoon Session

#### Cytopathology

Vinod Shidham, *Wayne State University, MI* | *Keynote talk*

Speaking on: CellBlockistry and molecular pathology in 2021

Caddie Laberiano Fernández, *MD Anderson Cancer Center, TX*  
Speaking on: Multiplex Immunofluorescence and Cytological Specimens

For More Information: <https://medicalpathology.unitedscientificgroup.org/>

***\*\*\*Information in This Material is Tentative and Subjected to Change~MedPath-2021 Team\*\*\****