



International Conference on

MedPath-2020

Medical Pathology

February 17 – 19, 2020 | Houston, TX

Medpath-2020 Tentative Program

Day-1 February 17, 2020

08:30 - 09:00 Registrations & Badge Pick-up	
Keynote Session	
09:00 - 09:30	Andy N.D. Nguyen, University of Texas-Houston, Houston, TX
	The Coming Digital Pathology Revolution: Diagnostic Systems for Whole Slide Imaging
09:30 - 10:00	Stewart Sell, Wadsworth Center, Albany, NY
	Comparison of Survivor Scores for Differentiation Therapy of Cancer to those for Check Point Inhibition
10:00 - 10:30	Carl Morrison, Roswell Park Comprehensive Cancer Center, Buffalo, NY
	Title : To be Announced
10:30 - 10:50 Coffee Break	
10:50 - 11:20	Stuart E. Dryer, University of Houston, TX
	Title : To be Announced
11:20 - 11:50	Herbert Budka, Medical University of Vienna, Austria
	Neuropathology of Flavivirus Infection

Scientific Session - 1 Hematopathology Laboratory Medicine	
11:50 - 12:10	Wei Cui, The University of Kansas Medical Center, Kansas City, Kansas
	p53 Expression in Large B-cell Lymphomas with MYC Extra Copies and CD99 Expression in Large B-cell Lymphomas in Relation to MYC Status
12:10 - 12:30	Ling Guo, Ohio State University Wexner Medical Center, Columbus, OH
	Ultrasensitive Automated RNA in situ Hybridization for Kappa and Lambda Light Chain mRNA Detects B-cell Clonality in Tissue Biopsies with Performance Comparable or Superior to Flow Cytometry
12:30 - 12:50	Jie Xu, MD Anderson Cancer Center, Houston, TX
	Lymphomas Being Potential Candidates for PD-1 Blockade Immunotherapy
12:50 - 13:10	Katsiaryna Laziuk, University of Missouri School of Medicine, Columbia, MO
	T -cell Lymphoma/Leukemias: The Uncommon & Rare

13:10 - 13:30	Beata Grygalewicz, Maria Sklodowska-Curie Institute Oncology Center, Poland
	Is the Duplication and Deletion of 11q a Specific Change only for Burkitt-like Lymphoma with 11q Aberrations?
13:30 - 14:00 Lunch Break	
14:00 - 14:20	Negar Maghsoodi, Surrey and Sussex Healthcare NHS Trust, UK
	Bile Acid Metabolism is Altered in those with Insulin Resistance after Gestational Diabetes Mellitus
14:20 - 14:40	Lisa Maness, Winston-Salem State University, Winston-Salem, NC
	The Inhibitory Effect of Essential Oils on <i>Rhizopus stolonifer</i>, <i>Trichophyton mentagrophytes</i>, and <i>Microsporum gypseum</i>
14:40 - 15:00	Yaseen Mohiuddin, University of Michigan Medical School, Ann Arbor, MI
	An Uncommon Presentation of Diffuse Large B-cell Lymphoma as a Pleural Based Cavitory Lesion
15:00 - 15:20	Sorany Cristina Salazar Agudelo, Colombia
	Implementation of Strategies for Immunochemistry of Laboratorio Medico Echavarria
15:20 - 16:00	Katell Peoc'h, University of Paris, France
	Clinical Biomarkers of Acute Mesenteric Ischemia: First Results from the SURVIBIO Trial
16:00 - 16:20 Coffee Break	
16:20 - 16:40	Adrienne McCampbell, Agilent Technologies, Inc., USA
	Tissue Thickness Effects on Immunohistochemical Staining Intensity of Markers of Cancer
16:40 - 17:00	Michael Stacey, Old Dominion University, Norfolk, VA
	Differential Calcium Release in Costal Chondrocytes Exposed to Acidosis in Patients with Chest Wall Deformity
17:00 - 17:20	Hong Xue, Hong Kong University of Science and Technology, China
	Prognostic Subtyping of Liver Cancers based on Genomic Profiles of Single Nucleotide and Copy Number Variations
17:20 - 17:40	Marcello Ciaccio, Università degli Studi di Palermo, Italy
	Predictors of Poor Outcomes in Critically Ill Patients: Role of Biomarkers
17:40 - 18:00	Carlis Montilla, University of Carabobo, Venezuela
	Competencies and Performance of Clinical Laboratories in the Determination of Cholesterol and Triglycerides
18:00 - 18:20	Shunhua Guo, Indiana University School of Medicine, Indianapolis, IN
	Title: To be Announced

Day-2 February 18, 2020

Scientific Session - 2 Anatomical | Neuro | Diagnostic | Toxicologic

09:00 - 09:20	Thomas Weber, University of Hamburg, Germany
	Laboratory Diagnostics in Dementia
09:20 - 09:40	Yingshi Piao, Beijing TongRen Hospital, China
	Immunoglobulin G4-related Chronic Rhinosinusitis: A Pitfall in the Differential Diagnosis of Granulomatosis with Polyangiitis, Rosai-Dorfman Disease, and Fungal Rhinosinusitis
09:40 - 10:00	Larry Nichols, Mercer University School of Medicine, Macon, GA
	Must Anatomic Pathologists Surrender the Diagnosis of Fungal Hyphae to the Microbiology Laboratory?
10:00 - 10:20	Charles M Lombard, El Camino Hospital, Los Altos Hills, CA
	Pulmonary Lymphangiomyomatosis: A Discussion of Pathogenesis using Pulmonary Lymphangitic Carcinomatosis as a Model
10:20 - 10:40	Karla Lais Pegas, Santa Casa de Misericordia Hospital, Brazil
	Cancer: What if it is an Infectious Disease?
10:40 - 11:00 Coffee Break	
11:00 - 11:20	Ke (Corey) Xu, St. Jude Children's Research Hospital, USA
	Structure and Evolution of Double Minutes in Diagnosis and Relapse Brain Tumors
11:20 - 11:40	Stefan Prokop, University of Florida, Gainesville, FL
	Impact of TREM2 Risk Variants on Brain Region-specific Immune Activation and Plaque Microenvironment in Alzheimer's Disease Patient Brain Samples
11:40 - 12:00	Xin Qi, Case Western Reserve University, Cleveland, OH
	Alpha-Synuclein Suppresses Mitochondrial Protease ClpP to Trigger Mitochondrial Oxidative Damage and Neurotoxicity
12:00 - 12:20	Liam Chen, Johns Hopkins School of Medicine, Baltimore, MD
	TDP-43 Repression of Cryptic Exon Incorporation in Diagnosis and Treatment of Frontotemporal Dementia and AD
12:20 - 12:40	Eduardo Cambuzzi, Santa Casa de Misericordia Hospital, Brazil
	Silent Corticotroph Pituitary Adenoma: Clinical Course and Histological Findings
12:40 - 13:00	Xinhua Zhan, University of California at Davis, Sacramento, CA
	Bacterial molecules associate with Alzheimer's Disease neuropathology
13:00 - 13:20	Agata Zieba, Navinci Diagnostics, Sweden

	The Next Generation in situ Staining for Improved Protein Detection
13:20 - 14:00 Lunch Break	
14:00 - 14:20	Wenbin Tan, University of South Carolina School of Medicine, Columbia, SC
	Molecular Pathogenesis of Port Wine Stain Blood Vessels
14:20 - 14:40	Maram Abdal Jaleel, University of Jordan, Jordan
	CD34 Immunostain Increases the Sensitivity of Fetal Vascular Malperfusion Diagnosis in Placentas of Stillbirths
14:40 - 15:00	Donghwa Baek, Houston Methodist Hospital, Houston, TX
	Monophasic Epithelial Synovial Sarcoma Initially Diagnosed as Metastatic Adenocarcinoma of Unknown Primary
15:00 - 15:20	Shinya Tajima, St. Marianna University School of Medicine, Japan
	Nuclear iVerse Polarity Papillary Lesions with Lack of Myoepithelial Cells: A Report of the Two Cases
15:20 - 15:40	Neda Zarrin-Khameh, Baylor College of Medicine, Houston, TX
	Fine Needle Aspiration of Alveolar Soft Part Sarcoma
15:40 - 16:00	Osama Elfituri, University of Illinois at Chicago, USA
	Perineural And Intraneural Involvement In Ductal Carcinoma In-situ of Breast
16:00 - 16:20	Daniel O"Conor, Baylor College of Medicine, Houston, TX
	Title : Musculoskeletal Injuries in Spaceflight
16:00 - 16:20 Coffee Break	
16:20 - 16:40	Majken Dalgaard, Novo Nordisk, Denmark
	Can Diet-Induced Obesity and Food Restriction Separate Body Weight-related from Drug-related Findings in Rats Following Treatment with an Anti-obesity Compound?
16:40 - 17:00	Giuseppe Banfi, Ortopedico Galeazzi S.p.A, Italy
	Value-based Healthcare: The Role of Clinical Laboratory
17:00 - 17:20	Dibyajyoti Banerjee, PGIMER, India
	POCT of Organophosphorous Poisoning: Future Challenges
17:20 - 17:40	Shunhua Guo, Indiana University School of Medicine, Indianapolis, IN
	Vasculitis Manifested as Mutiple Mass Lesions
17:40 - 18:00	ZhiHui Yang, The Affiliated Hospital of Southwest Medical University, China
	Title: To be Announced
Day-3 February 19, 2020	
Scientific Session - 3 Digital Molecular Onco Immuno & Forensic	

09:00 - 09:20	Elizabeth Chlipala, Premier Laboratory, LLC, Longmont, CO
	NSH/DPA Online Digital Pathology Certificate of Completion
09:20 - 09:40	Edwin Roger Parra, The University of Texas MD Anderson Cancer Center, Houston, TX
	Cancer Immunoprofiling Using Multiplexed Platforms and Biomarker Discovery
09:40 - 10:00	Yimin Zhu, Bionovation Biotech Inc, USA
	Slide and >100 Categories Pre-classify Bone Marrow Cells with Deep Learning
10:00 - 10:20	Rongqin Ren, Ohio State University, Columbus, OH
	Resolving HER2 Discrepancies in Breast Cancer Using Genomic Profiling
10:20 - 10:40	Raju C. Reddy, University of Pittsburgh, Pittsburgh, PA
	Key Functions and Therapeutic Prospects of Nur77 in Inflammation Related Lung Diseases
10:40 - 11:00	C. Cameron Yin, University of Texas MD Anderson Cancer Center, Houston, TX
	Clinical Applications of Next-generation Sequencing in the Diagnosis, Risk Stratification and Target Therapy of Myeloid Neoplasms
11:00 - 11:20 Coffee Break	
11:20 - 11:40	JIN Zai Shun, Mudanjiang Medical University, China
	Correlations between Microsatellite Instability and the Biological Behaviour of Tumours
11:00 - 11:20	Sorush Niknamian, Liberty University, Lynchburg, VA
	Investigating High Iodine Containing Low Osmolar Contrast Agent (Visipaque) Effects on Thyroid Function Tests and Thyroid Sonography Characteristics
11:20 - 11:40	Mithalesh Kumar Singh, AIIMS, India
	Identification of Canonical NFκB (C - NFκB) Pathway in Uveal Melanoma and their Relation with Patient Outcome
11:40 - 12:00	Ravirala Sushma, Mountsinai, USA
	FIGO Grade 1 Endometrioid Endometrial Carcinoma (EEC) with Microcystic, Elongated and Fragmented (MELF)-pattern: A Unique Case
12:00 - 12:20	Rong Fang, The University of Texas Medical Branch at Galveston, Galveston, TX
	Pathogenesis of Rickettsial Diseases: Pathogenic and Immune Mechanisms of an Endotheliotropic Infection
12:20 - 12:40	Heather Jones, Texas Tech University Health Sciences Center, Houston, TX
	Suicide in Children in El Paso County: A Consecutive Case Series

12:40 - 13:00	Rania Abdallah Abdallah Hassanin, Menoufia University, Egypt
	The Potential Role of Beclin 1 and Bcl-2 Expression in Renal Cell Carcinoma: An Immunohistochemical Study
13:00 - 14:00 Lunch Break	
14:00 - 14:20	Asmaa Fady Sherif, Tanta University, Egypt
	A Pilot- Cross Sectional Study of Palatal Rugae Shape and Direction Among Egyptians and Malaysians
14:20 - 14:40	Kristine McCluskey, Baylor College of Medicine, Houston, TX
	Metacognitive Learning Cycle Applied to Pathology Trainee Programs
14:40 - 15:00	Ji Yuan, University of Nebraska Medical Center, Omaha, NE
	Application of immunophenotypic analysis in distinguishing chronic myelomonocytic leukemia from reactive monocytosis
15:00 - 15:20	Zai-shun Jin, Mudanjiang Medical University, China
	Title: To be Announced
15:20 - 15:40	Jian Feng, Nantong University, China
	Title: To be Announced
This Program is Tentative and Subject to Change	
Speaker & Poster Slots are Available	