Proceedings of

International Conference on

4th World Congress on

26th Annual Congress on

JOINT EVENT

GASTROINTESTINAL CANCER AND THERAPEUTICS

&

DIGESTIVE & METABOLIC DISEASES

&

CANCER SCIENCE AND TARGETED THERAPIES

October 29-30, 2018 | San Francisco, USA
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Speaker</th>
<th>Institution</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>08:00-08:20</td>
<td>Registrations</td>
<td></td>
<td></td>
<td>Conference Hall</td>
</tr>
<tr>
<td>08:20-08:35</td>
<td>Opening Ceremony</td>
<td></td>
<td></td>
<td>Conference Hall</td>
</tr>
<tr>
<td>08:35-08:45</td>
<td>Keynote Forum: Introduction</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>08:45-09:10</td>
<td>Title: Solution proposed to a 2000-year-old problem in oncology recent developments</td>
<td>Michael W Retsky</td>
<td>Harvard TH Chan School of Public Health, USA</td>
<td></td>
</tr>
<tr>
<td>09:10-09:35</td>
<td>Title: p66Shc regulates vascular dysfunction and renal damage in diabetic nephropathy</td>
<td>Andrey Sorokin</td>
<td>Medical College of Wisconsin, USA</td>
<td></td>
</tr>
<tr>
<td>09:35-10:00</td>
<td>Title: Physical tissue expansion for nanoscale investigation of clinical specimens</td>
<td>Octavian Bucur</td>
<td>BIDMC, USA</td>
<td></td>
</tr>
<tr>
<td>10:00-10:25</td>
<td>Title: Breakthrough in photodynamic therapy of tumors: Our 40 years experience from bench to clinical applications</td>
<td>Mohamed El-Far</td>
<td>Mansoura University, Egypt</td>
<td></td>
</tr>
<tr>
<td>10:25-10:30</td>
<td>Group Photo</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10:30-10:45</td>
<td>Panel Discussion</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10:45-11:10</td>
<td>Title: Comparison of aspirin and ibuprofen bulk and nanoforms in peripheral lymphocytes from breast cancer patients and healthy individuals</td>
<td>Diana Anderson</td>
<td>University of Bradford, UK</td>
<td></td>
</tr>
<tr>
<td>11:10-11:35</td>
<td>Title: Development of a peptide-functionalised drug delivery system for targeted therapy of advanced colon cancer</td>
<td>Pegah Varamini</td>
<td>University of Sydney, Australia</td>
<td></td>
</tr>
<tr>
<td>11:35-12:00</td>
<td>Title: Surgery for acute pancreatitis : Principles and practice</td>
<td>Madhusudhanan Jegadeesan</td>
<td>Velammal Medical College, India</td>
<td></td>
</tr>
<tr>
<td>12:00-12:40</td>
<td>Special Session</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12:40-13:20</td>
<td>Title: The paradigm shift in the diagnosis and medical treatment of inflammatory bowel disease</td>
<td>Edward Lichten</td>
<td>Wayne State University School of Medicine, USA</td>
<td></td>
</tr>
<tr>
<td>14:00-14:20</td>
<td>Title: Innovative immunotherapies to treat cancers</td>
<td>Chien-Fu Hung</td>
<td>Johns Hopkins University, USA</td>
<td></td>
</tr>
<tr>
<td>14:20-14:40</td>
<td>Title: Role of exercise-induced myokine and autophagy in metabolic diseases through the regulation of microRNAs</td>
<td>Ning Chen</td>
<td>Wuhan Sports University, China</td>
<td></td>
</tr>
<tr>
<td>14:40-15:00</td>
<td>Title: Therapeutic vulnerabilities in ARID1A-deficient cancer</td>
<td>Guang Peng</td>
<td>The University of Texas MD Anderson Cancer Center, USA</td>
<td></td>
</tr>
<tr>
<td>15:00-15:20</td>
<td>Title: Anabolics in the diagnosis and treatment of cardiovascular disease</td>
<td>Edward Lichten</td>
<td>Wayne State University School of Medicine, USA</td>
<td></td>
</tr>
<tr>
<td>15:20-15:40</td>
<td>Title: Multimodality imaging of the diagnostic patient: The efficacy of diagnostic imaging</td>
<td>Tanya W Moseley</td>
<td>University of Texas MD Anderson Cancer Center, USA</td>
<td></td>
</tr>
</tbody>
</table>

**Sessions:**  
Cancer Immunotherapy & Vaccines | Basic Science | Cancer: Psychological & Social Aspects | Liver Diseases and Transplantation | Obesity and Diabetes | Liver Cancer

**Session Chair:** Yoshiaki Omura, New York Medical College, USA

**Lunch Break:** 13:20-14:00

**Session Introduction:**
15:40-16:00  
Title: NASH: The increasing trend among the causes of liver cirrhosis  
Ayfer Serin, Şişli Florence Nightingale Hospital Liver Transplantation Unit, Turkey

Panel Discussion

Networking & Refreshment Break 16:00-16:15

Sessions: Cancer Immunotherapy & Vaccines | Basic Science | Gastrointestinal Cancer | Cancer: Psychological & Social Aspects | Colorectal Cancer

Session Chair: Ning Chen, Wuhan Sports University, China

16:15-16:35  
Title: The role of microbiome perturbations in colorectal cancer: diagnostic, therapeutic or both?  
Manasi S Shah, University of Texas School of Public Health, USA

16:35-16:55  
Title: Epigenetic regulation of calcium-sensing receptor and its impact in colorectal tumorigenesis  
Irfete S Fetahu, Brigham and Women’s Hospital, USA

16:55-17:15  
Title: The face of the Beast  
Julie Chessell, St Marys, Canada

17:15-17:35  
Title: Digestive disease and our metabolism  
Pramod Stephen, Pramod Stephen & Navpravartak Company, India

17:35-17:55  
Title: Early colorectal cancer detection employing XNA technology  
Michael J Powell, DiaCarta Inc., USA

Young Researchers Forum

17:55-18:05  
Title: Robotic rectal cancer surgery - Icg identification of line of transection  
Revanth Gangasani, Manipal Hospitals, India

18:05-18:15  
Title: Tips, tricks & modifications for robotic 3 stage oesophagectomy & gastrectomy for Da Vinci X system  
Abhinav Y Deshpande, Manipal Hospitals, India

Video Presentation 18:15-18:30

V 01  
Title: Effect of the anti-cancer preparation NSC–631570 (Ukrain) in pancreatic carcinoma  
Wassil Nowicky, Ukrainian Anti - Cancer Institute, Austria

V 02  
Title: The patients with hyperuricemia needs screening colonoscopy  
Manuela Stoicescu, University of Oradea, Romania

V 03  
Title: Breast Cancer Related Antigen: Acceptability and implications in Indian population  
Akhil Jain, International Oncology Center, Fortis Hospital, India

V 04  
Title: Anti-cancer preparation NSC-631570 (Ukrain) in the treatment of malignant melanoma  
Wassil Nowicky, Ukrainian Anti - Cancer Institute, Austria

Networking & Panel Discussion

Day Concludes

Day 2  October 30, 2018

Conference Hall

Keynote Forum

09:00-09:25  
Title: Apolipoprotein E mimetics dramatically reduce plasma cholesterol levels in several animal models  
G M Anantharamaiah, University of Alabama at Birmingham, USA

09:25-09:50  
Title: Observational clinical study to note the impact of ayurvedic mineral complex in pancreatitis patients  
Vaidya Balendu Prakash, VCPC Research Foundation, India

09:50-10:15  
Title: Diagnostic approaches and treatment of eosinophilic esophagitis  
Hossein Akhondi, University of Nevada, USA
<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Presenters</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:15-10:40</td>
<td>Front-line chemotherapy for metastatic gastroesophageal cancers: A first-line study of FOLFIRINOX for patients with advanced gastroesophageal adenocarcinoma</td>
<td>A Craig Lockhart, University of Miami, USA</td>
</tr>
<tr>
<td>10:55-11:20</td>
<td>Comparative molecular analysis of gastrointestinal adenocarcinomas yields novel therapeutic strategies</td>
<td>Nilay Sethi, Dana-Farber Cancer Institute, USA</td>
</tr>
<tr>
<td>11:20-11:45</td>
<td>ACS-HOMS: The aberrancy in CNS signals related to altered homeostasis, obesity and metabolic syndrome</td>
<td>Vinod Nikhra, NDMC Medical College and Hindu Rao Hospital, India</td>
</tr>
<tr>
<td>11:45-12:10</td>
<td>Perioperative use of NSAID ketorolac might prevent early relapses in breast and other cancers including colon</td>
<td>Michael W Retsky, Harvard TH Chan School of Public Health, USA</td>
</tr>
<tr>
<td>12:10-12:35</td>
<td>Testing HER2-related therapeutic strategies in GI cancers guided by integrated genomics</td>
<td>George Vasmatzis, Mayo Clinic, USA</td>
</tr>
<tr>
<td>12:35-13:00</td>
<td>Targeting FOXM1 in colon and liver cancer</td>
<td>Andrei L Gartel, University of Illinois, USA</td>
</tr>
</tbody>
</table>

Lunch Break 13:00-13:45

Sessions: Gastrointestinal Cancer | Obesity and Diabetes | Colorectal Cancer | Stomach and Small Bowel Disorders | Cancer Immunotherapy & Vaccines
Session Chair: Hossein Akhondi, University of Nevada, USA

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Presenters</th>
</tr>
</thead>
<tbody>
<tr>
<td>13:45-14:05</td>
<td>Large chromosomal rearrangements yield biomarkers to distinguish low-risk from intermediate and high-risk prostate cancer</td>
<td>Farhad Kosari, Mayo Clinic, USA</td>
</tr>
<tr>
<td>14:05-14:25</td>
<td>Anabolics in the diagnosis and treatment of small intestinal bacterial overgrowth</td>
<td>Edward Lichten, Wayne State University School of Medicine, USA</td>
</tr>
<tr>
<td>14:25-14:45</td>
<td>Regulation of calcium-sensing receptor expression by vitamin D and proinflammatory cytokines in colorectal cancer</td>
<td>Irfete S. Fetahu, Brigham and Women’s Hospital, USA</td>
</tr>
<tr>
<td>14:45-15:05</td>
<td>Bioactive peptide aglycin for the prevention and treatment of diabetes and non-alcoholic fatty liver</td>
<td>Zhengwang Chen, Zhong-Shi-Du-Qing Biotechnology Co. Ltd., Shandong Tianjiu Industrial Group, China</td>
</tr>
</tbody>
</table>

Networking & Refreshment Break 15:25-15:40

Sessions: Basic Science | Liver Diseases and Transplantation | Cancer Immunotherapy & Vaccines | Cancer: Psychological & Social Aspects
Session Chair: Michael W Retsky, Harvard TH Chan School of Public Health, USA

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Presenters</th>
</tr>
</thead>
<tbody>
<tr>
<td>15:40-16:00</td>
<td>Initial efficiency of the direct antiviral agent on HCV-infected kidney transplant patients at Cho Ray Hospital</td>
<td>Xuan Truong Tran, Cho Ray Hospital, Vietnam</td>
</tr>
<tr>
<td>16:00-16:20</td>
<td>A patient’s experiences about what quality of life actually means</td>
<td>Chad Walkaden, Chad Walkaden Counselling &amp; Consulting Services, Australia</td>
</tr>
</tbody>
</table>
Title: Outbreak investigation of scabies, Dembiya district, North Gondar zone, Amhara region, Ethiopia, November 2017
Girma Birhanu Nurie, Addis Ababa University, Ethiopia

Title: Current understanding of gastric cardiac carcinoma
Qin Huang, Harvard Medical School, USA

16:40-16:50

Poster Presentations 16:50-17:30

Poster Judges: Andrey Sorokin, Medical College of Wisconsin, USA
Octavian Bucur, BIDMC, USA

CLTRS 001
Title: Z-score-based approach for differential diagnosis of malignant and benign liver neoplasms using transcriptional biomarkers
Mikhail S Chesnokov, N N Blokhin National Medical Research Center of Oncology Russian Federation

CLTRS 002
Title: Expression of IRE1β is downregulated in azoxymethane/Dextran Sulfate Sodium-induced mouse colonic tumor
Qiang Gao, Beijing Rehabilitation Hospital of Capital Medical University, China

CLTRS 003
Title: Achalasia: A case report and review of clinical diagnosis, treatment and outcomes
Edwin V Berenguer, Remedios Trinidad Romualdez Medical Foundation, Philippines

CLTRS 004
Title: Effects of white bean flour (Phaseolus vulgaris) on intestinal mucosa - Food safety assessment
Wendeo Ferreira da Silveira, Universidade Federal de Viçosa, Brazil

CLTRS 005
Title: My innovations for sure cure on diabetes
Pramod Stephen, Pramod Stephen & Navpravartak Company, India

CLTRS 006
Title: Actinonin represses TRAP1-key molecule to counter resistance in non small cell lung cancer
Priyanca Ahlawat, Post Graduate Institute of Medical Education and Research, India

CLTRS 007
Title: Evaluation of HER2 expression in gastric and gastroesophageal junction adenocarcinoma and its correlation with relevant Clinicopathological parameters
Nisha Raj, Sanjay Gandhi Post Graduate Institute of Medical Sciences, India

CLTRS 008
Title: FIT vs Colonoscopy: Using social determinants to optimize colorectal cancer screening in an urban underserved population
Gordon Taylor Moffat, State University of New York, USA

CLTRS 009
Title: A new family of Cu(II) photoactive complexes: Enhanced DNA intercalation and fragmentation
Theodoros Mikroulis, National and Kapodistrian University of Athens, Greece

CLTRS 010
Title: Prevention and treatment Hepatitis B virus in kidney transplantation: A multi-centric research
Xuan Truong Tran, Cho Ray Hospital, Vietnam

Panel Discussion
Awards and Closing Ceremony