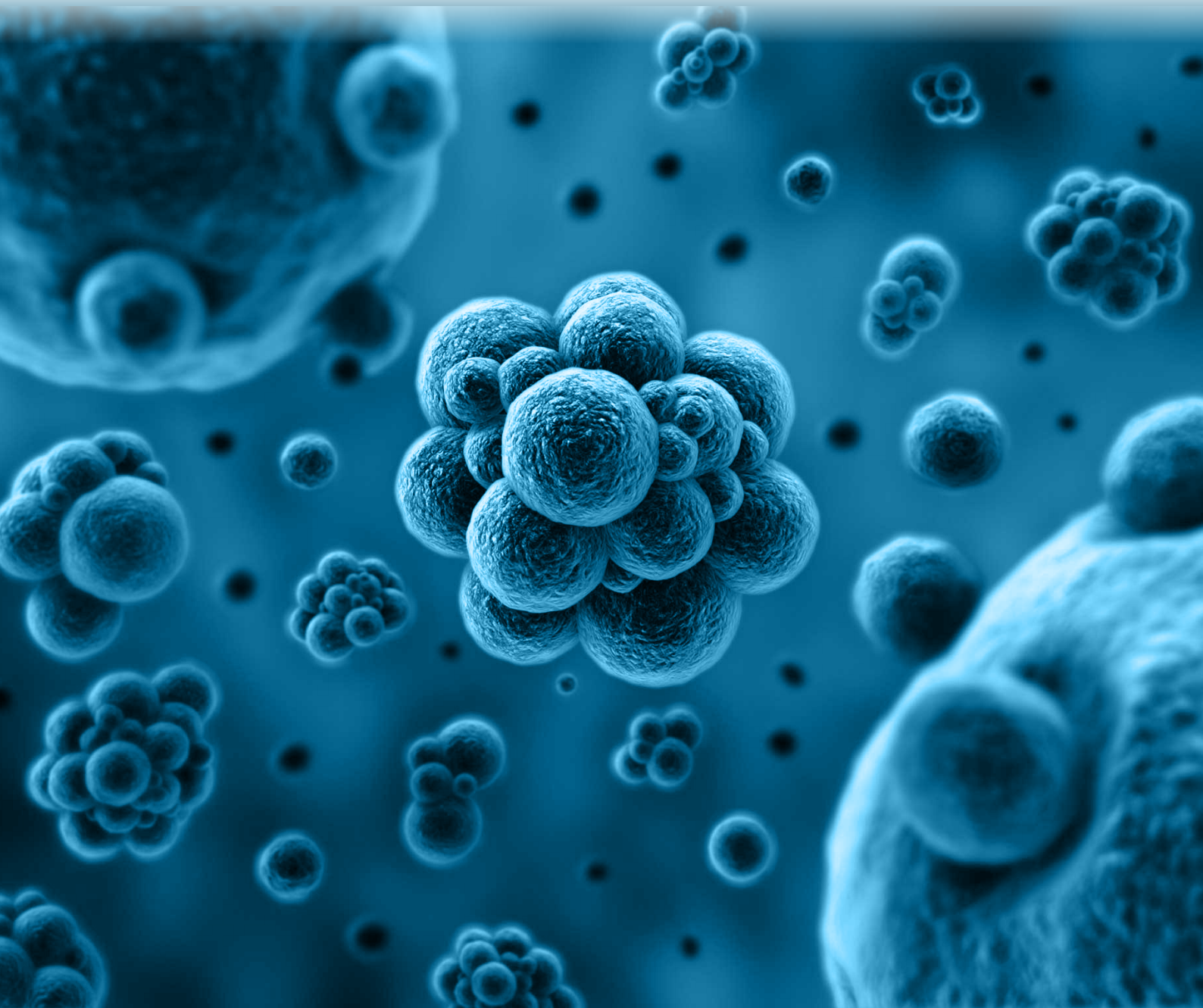


# *Scientific Program*

4<sup>th</sup> World Congress on

# **Cancer Science & Therapy**

October 20-22, 2014 DoubleTree by Hilton Hotel Chicago-North Shore Conference Center, USA



**Conferenceseries LLC - America**

One Commerce Center-1201, Orange St. #600, Wilmington, Zip 19899, Delaware, USA

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08:30-08:35 **Introduction**08:35-09:00 **Peter Weightman**  
University of Liverpool, UK09:00-09:25 **Sudhakar Yakkanti**  
Center for Cancer & Metabolism Cell Signaling Laboratory, Bioscience  
Division SRI International, USA

Special Session on

**Bioactive Natural Products for Cancer Prevention and Therapy**

Session Chair: Anupam Bishayee, California Northstate University, USA

Session Introduction

09:25-09:45 **Title: Breast cancer prevention and treatment with oleanane triterpenoids**  
Anupam Bishayee, California Northstate University, USA09:45-10:05 **Title: Clinical research on herbs and supplements for cancer: An integrative medicine perspective**  
Keith I Block, Block Center for Integrative Cancer Treatment, USA10:05-10:25 **Title: Cancer stem cell: A new paradigm shift in silibinin efficacy to control colorectal cancer**  
Rajesh Agarwal, University of Colorado, USA10:25-10:45 **Title: Phytochemicals potently inhibit migration of metastatic triple negative breast cancer cells**  
Hossein Tavana, University of Akron, USA10:45-11:05 **Title: Glycemic restriction in cancer patients: A 7-year, controlled interventional study**  
Colleen Huber, Naturopathic Medical Doctors of Arizona, USA

Coffee Break 11:05-11:20 @ Versailles Foyer

11:20-11:40 **Title: Chemoprevention of gastrointestinal tract cancers with berries**  
Gary D Stoner, Medical College of Wisconsin, USA11:40-12:00 **Title: Modification of the epigenome by green tea polyphenols: Role in cancer prevention**  
Sanjay Gupta, Case Western Reserve University, USA**Track 1: Cancer Cell Biology, Diagnostic and Prognostic Cancer Biomarkers****Track 2: Organ-Specific Cancers, Cancer Genetics, Drug Development & Diagnostics****Track 4: Tumor Science**

Session Chair: James R Mansfield, PerkinElmer, USA

Session Introduction

12:00-12:20 **Title: Synthesis and anticancer screening studies of benzothiazole-based piperazine derivatives**  
Mine Yarim, Yeditepe University, Turkey12:20-12:40 **Title: The suppressive effect of organism senescence on cancers**  
Alvaro Macieira-Coelho, French National Institute of Health (INSERM), France12:40-13:00 **Title: ICD-10 diagnosis coding for neoplasms - Overview for accuracy and compliance**  
Gloryanne Bryant, Kaiser Permanente Health Plans and Hospitals, USA13:00-13:20 **Title: Lung cancer screening by analysis of exhaled breath**  
Anton Amann, Innsbruck Medical University, Austria13:20-13:40 **Title: Imperative effect of wheat grass on tumor marker and histology of experimentally induced colon cancer in rats**  
S V Rana, Post Graduate Institute of Medical Education and Research (PGIMER), India

Group Photo

Lunch Break 13:40-14:25 @Athens

14:25-14:45 **Title: Imaging in cancer immunology: Phenotyping of multiple immune cell subsets in-situ in FFPE tissue sections**  
James R Mansfield, PerkinElmer, USA14:45-15:05 **Title: The extracellular serine protease, HABP2, is a novel regulator of human lung cancer growth and metastasis**  
Patrick A Singleton, University of Chicago, USA15:05-15:25 **Title: The Fer kinase promotes prostate cancer progression by integrating cross-talks between AR and STAT3 in the IL-6 signaling pathway**

Simone Chevalier, McGill University Health Centre Research Institute, Canada

- 15:25-15:45 **Title: Circulating cancer cells and their use in the real life**  
Renata Dobrila-Dintinjana, Clinical Hospital Center Rijeka, Croatia
- 15:45-16:05 **Title: Int6/eIF3e is essential for proliferation and survival of humanglioblastoma cells**  
Julie Sesen, Cancer Research Center of Toulouse, France
- 16:05-16:25 **Title: Role of the alpha 2 beta1 integrin in leukemia chemoresistance**  
Fawzi Aoudjit, Laval University, Canada

**Coffee Break 16:25-16:40 @ Versailles Foyer**

- 16:40-17:00 **Title: Genomic data to predict breast cancer invasive potential**  
Bernard Friedenson, University of Illinois, USA
- 17:00-17:20 **Title: Tumor-associated antigens and their cognate autoantibodies as molecular markers for breast cancer diagnostics**  
Kiyamova R G, National Academy of Sciences, Ukraine
- 17:20-17:40 **Title: Circulating MicroRNAs (miR-21, miR-223, miR-885-5p) along the Clinical Spectrum of HCV-related Chronic Liver Disease in Egyptian patients**  
Mona Zaky Nasser, Beni-Suef University, Egypt
- 17:40-18:00 **Title: Merging anticancer metallodrugs and phototherapy: Light activation of ruthenium-based anticancer**  
Sylvestre Bonnet, Leiden University, The Netherlands
- 18:00-18:20 **Title: Cell fate decisions and anti-tumor effects of the mRNA translation initiation factor eIF2**  
Antonis E Koromilas, McGill University, Canada
- 18:20-18:40 **Title: Supportive Cancer Care: The Role of General Practitioner**  
Marijan Dintinjana, General Practice Ambulance, Croatia

## Vienna

**Track 1: Cancer Cell Biology, Diagnostic and Prognostic Cancer Biomarkers**  
**Track 2: Organ-Specific Cancers, Cancer Genetics, Drug Development & Diagnostics**  
**Track 4: Tumor Science**

**Session Chair: Clodia Osipo, Loyola University Chicago, USA**

**Session Introduction**

- 12:00-12:20 **Title: Discoidin domain receptor 2, an anti-cancer target against both tumor cells and tumor stroma**  
Jin Su, The Fourth Military Medical University, China
- 12:20-12:40 **Title: Cytoplasmic p21 is a potential predictor for cisplatin sensitivity in ovarian cancer**  
Xia Xi, Guangdong Medical College, China
- 12:40-13:00 **Title: GSK3 inhibition triggers both apoptotic and autophagic signals in pancreatic cancer cells**  
Marie-Josée Boucher, University of Sherbrooke, Canada
- 13:00-13:20 **Title: Role of Jagged-1 in HER2-mediated Notch inhibition in breast cancer**  
Clodia Osipo, Loyola University Chicago, USA
- 13:20-13:40 **Title: Synthesis and biological study of some 3-substituted-2, 4 (1h,3h)-quinazolinone derivatives**  
Hulya Akgun, Yeditepe University, Turkey

**Lunch Break 13:40-14:25 @ Athens**

- 14:25-14:45 **Title: Design and synthesis of 8-hydroxyquinoline derivatives for the diagnosis and treatment of cancer**  
Shin Aoki, Tokyo University of Science, Japan
- 14:45-15:05 **Title: Dissecting the functional roles of CD44 in human colorectal cancer stem cells and identifying novel agents capable of selectively eradicating this population**  
Yeu Su, National Yang-Ming University, Taiwan
- 15:05-15:25 **Title: Targeting TRAF3 downstream signaling pathways in B cell neoplasms**  
Ping Xie, Rutgers University, USA
- 15:25-15:45 **Title: Tentative application of middle gastrectomy in early gastric cancer in the middle one-third of the stomach**  
Qin-Shu Shao, Zhejiang Provincial People's Hospital, China
- 15:45-16:05 **Title: Tissue expression of glutathione S-transferase P1 and matrix metalloproteinase-9 in Egyptian patients with Barrett's esophagus and esophageal adeno-carcinoma**  
Naglaa Zayed, Cairo University, Egypt

**Coffee Break 16:05-16:20 @ Versailles Foyer**

- 16:20-16:40 **Title: Drug induced inhibition of kinases activity and immunological surveillance in patients with hematological malignancies**  
Andrzej Lange, Polish Academy of Sciences, Poland
- 16:40-17:00 **Title: The role of a novel myosin in the development of prostate cancer**  
Wilma A Hofmann, University at Buffalo, USA
- 17:00-17:20 **Title: Cascade primed (CAPRI) immune cells destruct cancer cells in vitro and in patients: Dissection of the CAPRI method and results of clinical case series**  
Rudolf Wank, University of Munich, Germany
- 17:20-17:40 **Title: A new preclinical human cancer model demonstrates successful growth of solid tumors of diverse tissue origins in unfertilized avian eggs**  
Sarah Crawford, Southern Connecticut State University, USA
- 17:40-18:00 **Title: Mechanistic study of human proteins that regulate cell proliferation and differentiation**  
Guang Zhu, The Hong Kong University of Science and Technology, China
- 18:00-18:20 **Title: Misoriented mitosis in oncogenesis**  
Peter Herrlich, Leibniz Institute for Age Research-Fritz Lipmann Institute, Germany

## Zurich

Track 1: Cancer Cell Biology, Diagnostic and Prognostic Cancer Biomarkers

Track 2: Organ-Specific Cancers, Cancer Genetics, Drug Development & Diagnostics

Track 4: Tumor Science

Session Chair: Raoudha Soufi-Mahjoubi, Novartis Pharmaceuticals Corporation, USA

### Session Introduction

- 12:00-12:20 **Title: Prunus serotina Erth rich in flavonoids and coumarins, is cytotoxic to the tumor cell line Hella**  
Rafael Silva Torres, Instituto Politecnico Nacional, Mexico
- 12:20-12:40 **Title: Macrophage inhibitory cytokine-1 (MIC-1/GDF15) has dual role in tumorigenesis in prostate cancer prone TRAMP mice**  
Yasmin Husaini, University of New South Wales, Australia
- 12:40-13:00 **Title: Low rectal cancer: Still a challenge for surgeons**  
Nisar Ahmad chowdri, Sher-i-kashmir institute of Medical sciences, India
- 13:00-13:20 **Title: Dual functions of SHP-2 tyrosine phosphatase in colorectal cancer**  
Nathalie Rivard, Université de Sherbrooke, Canada
- 13:20-13:40 **Title: MicroRNA Biomarkers for Non-Invasive Diagnosis in Oncology**  
Thomas Brefort, Comprehensive Biomarker Center GmbH, Germany

### Lunch Break 13:40-14:25 @ Athens

- 14:25-14:45 **Title: The change of paradigm in initial therapy of head and neck cancer**  
Otavio Alberto Curioni, Hospital Heliopolis, Brazil
- 14:45-15:05 **Title: Metastatic breast cancer: Getting the facts from peripheral blood**  
Maher Salamoon, Bairouni university hospital, Syria
- 15:05-15:25 **Title: Sexuality of Brazilian women in the context of breast cancer: A mixed methods analysis**  
Daniela Barsotti Santos, University of São Paulo, Brazil
- 15:25-15:45 **Title: Advantages and disadvantages of the two-stage hyperthermic intraperitoneal chemotherapy after cytoreductive surgery of patients with peritoneal carcinomatosis**  
med Elke Wagler, Pleissental-Clinic Werdau/Saxony, Germany
- 15:45-16:05 **Title: Antioxidant effect of new synthetic steroid estrogens: New compounds for hormonal replacement therapy**  
S N Morozkina, St.Petersburg State University, Russia

### Coffee Break 16:05-16:20 @ Versailles Foyer

- 16:20-16:40 **Title: Investigation of folate receptor targeted imaging of ovarian cancer with newly <sup>68</sup>Ga-labelled folate dimer: <sup>68</sup>Ga-DOTA-FA2**  
Guoqiang Shao, Nanjing Medical University, China
- 16:40-17:00 **Title: RNA markers in the saliva that could lead in the early diagnosis of Oral Squamous Cell Carcinoma or for screening purposes**  
Michailidou Evangelia, Aristotle University, Greece
- 17:00-17:20 **Title: ATF4 Gene Network Mediates Cellular Response to the Anticancer PAD Inhibitor YW3-56 in Triple Negative Breast Cancer Cells**  
Yanning Wang, Pennsylvania State University, USA
- 17:20-17:40 **Title: PI3K inhibitors as promising cancer therapeutics: Lessons learned and approaches to clinical trial design**  
Raoudha Soufi-Mahjoubi, Novartis Pharmaceuticals Corporation, USA
- 17:40-18:00 **Title: Revealing microRNAs in malignant progression of oligodendrogliomas**  
Luciano Neder Serafini, University of São Paulo, Brazil
- 18:00-18:20 **Title: Improvement of the hospital management using epoch-making automatic injection information reader first in the world: Cumulus**  
Taketoshi Suehiro, ONGA-NAKAMA Medical Association Onga Hospital, Japan

18:30-19:30: Cocktails sponsored by **Journal of Cancer Science & Therapy @ Athens**

## Day 2 October 21, 2014 Versailles

### Keynote Forum

- 08:30-08:55 **Jeffrey B Ulmer**  
Novartis Vaccines & Diagnostics, USA
- 08:55-09:20 **Reza Hakkak**  
University of Arkansas for Medical Sciences, USA

### Coffee Break 09:20-09:35 @ Versailles Foyer

Track 3: Advances in Cancer Detection, Imaging, Management & Prevention

Track 4: Tumor Science

Track 5: Novel Approaches to Cancer Therapeutics

Track 6: Cancer Therapy and Clinical Cancer Research

Session Chairs: Reza Hakkak, University of Arkansas for Medical Sciences, USA

Sandip K Mishra, Institute of Life Sciences, India

### Session Introduction

- 09:35-09:55 **Title: Unravelling the mechanism of ERR beta behind its role as a tumor suppressor and contribution of specific miRNAs and co-regulators in breast cancer cell lines**  
Sandip K Mishra, Institute of Life Sciences, India



- 09:55-10:15 **Title: Metarrestin, a new approach to metastasis**  
Juan Jose Marugan, National Institutes of Health, USA
- 10:15-10:35 **Title: Completing the circle: End of life care with Aboriginal families**  
Carrie Bourassa, First Nations University of Canada, Canada
- 10:35-10:55 **Title: Molecular targeted immunotherapy of cancer: The future of drug innovation?**  
Debora Dummer Meira, Federal University of Espirito Santo, Brazil
- 10:55-11:15 **Title: Protection from side effects of anticancer drugs**  
Hasan Erdogan, Namil kemal University, Turkey
- 11:15-11:35 **Title: Targeting microRNA precursors as a new strategy for treatments of disease**  
Jonathan Hall, Institute for Pharmaceutical Sciences, Switzerland
- 11:35-11:55 **Title: Anti-microRNA-378a enhances wound healing process by up-regulating integrin beta-3 and vimentin**  
Burton B Yang, University of Toronto, Canada
- 11:55-12:15 **Title: The promise of sonodynamic therapy: Using ultrasonic irradiation and chemotherapeutic agents as a treatment modality**  
Matthew Trendowski, Syracuse University, USA
- 12:15-12:35 **Title: Oncology pharmacist: The role and the expectations**  
Osama M Al-Quteimat, King Abdullah Medical City, Saudi Arabia
- 12:35-12:55 **Title: Up-regulation of 91H promotes tumor metastasis and predicts poor prognosis for patients with colorectal cancer**  
Shukui Wang, Nanjing Medical University, China

**Lunch Break 12:55-13:40 @ Athens**

- 13:40-14:00 **Title: Metabolic and redox signaling in breast cancer: Role for PGC-1**  
Vanessa Jacob Victorino, Sao Paulo University School of Medicine, Brazil
- 14:00-14:20 **Title: Overcoming CML acquired resistance: Impact of cell differentiation and CD38 expression**  
WenYong Chen, Beckman Research Institute, USA
- 14:20-14:40 **Title: Population-based study of automated DNA image cytometry as a screening method for cervical cancer in rural areas of China**  
Sun Xiaorong, Hubei Zhong Shan Hospital, P.R. China
- 14:40-15:00 **Title: Zestern analysis, shaking up proteomic research in cancer research**  
Jiandi Zhang, Zestern Biotechnique LLC, USA
- 15:00-15:20 **Title: Managing prostate cancer using natural products: From Farm to Pharmacy**  
Gnanasekar Munirathinam, University of Illinois, USA
- 15:20-15:40 **Title: Transanal endoscopic video assisted rectal cancer resection, new techniques addressing Neoplasms**  
Ali Mahmood, University of Texas Medical School, USA
- 15:40-16:00 **Title: A 'switch' model for de-repression of translation of transfected RNA heteroduplexes in breast cancer cells**  
Yunus A Luqmani, Kuwait University, Kuwait

**Coffee Break 16:00-16:15 @ Versailles Foyer**

- 16:15-16:35 **Title: Regulation of calpain-mediated glucose-regulated protein modulates colon cancer development**  
Joshua K. Ko, Hong Kong Baptist University, China
- 16:35-16:55 **Title: Bendamustine for refractory Hodgkin's lymphoma, is it good enough?**  
Hesham Mourad, Indiana University Health, USA
- 16:55-17:15 **Title: Application of data mining techniques to explore predictors of HCC in Egyptian patients with HCV related chronic liver disease**  
Dalia A Omran, Cairo University, Egypt
- 17:15-17:35 **Title: Biochemical and biomedical technologies that maximize the progress in cancer science**  
Fumio Sugawara, Tokyo University of Science, Tokyo
- 17:35-17:55 **Title: MicroRNAs in frequently deleted loci of prostate cancer: Novel players in disease progression, recurrence and metastasis**  
Sharanjot Saini, University of California, USA
- 17:55-18:15 **Title: Imaging of osteolytic bone metastasis from breast cancer with new integrin  $\alpha v \beta 3$  receptor targeted radiotracer:  $^{68}\text{Ga}$ -DOTA-RGD2A**  
Zizheng Wang, Nanjing Medical University, China

**Poster Session 15:30-17:30 @ Versailles Foyer**

**Best Poster Awards**

**Vienna**

**Track 3: Advances in Cancer Detection, Imaging, Management & Prevention**

**Track 4: Tumor Science**

**Track 5: Novel Approaches to Cancer Therapeutics**

**Track 6: Cancer Therapy and Clinical Cancer Research**

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

**Martin Rocken, Eberhard-Karls-University, Germany**

**Session Introduction**

- 09:40-10:00 **Title: Cryosurgical treatment of cancer: The importance of modeling**  
John Abraham, University of St. Thomas, USA
- 10:00-10:20 **Title: Ultrasmall gadolinium based nanoparticles for radiotherapy guided by MRI imaging**  
François Lux, University of Lyon, France

- 10:20-10:40 **Title: Searching for cervical cancer biomarkers**  
Eliane Campos Coimbra, Federal University of Pernambuco, Brazil
- 10:40-11:00 **Title: Affibody technology targeting cancer: imaging and therapy applications**  
Stefan Ståhl, AlbaNova University Center, Sweden
- 11:00-11:20 **Title: Cytokine-induced Senescence in Cancer Therapy**  
Martin Rocken, Eberhard-Karls-University Tübingen, Germany
- 11:20-11:40 **Title: Centyrins, a novel protein scaffold with ideal properties for cancer imaging and detection**  
Jeannie Rojas, Janssen R&D, USA
- 11:40-12:00 **Title: Irradiation of mouse mammary gland stimulates the migration of triple negative breast cancer cells and development of lung metastases**  
Benoit Paquette, Université de Sherbrooke, Canada
- 12:00-12:20 **Title: Countering tumor progression by targeting of a driver of the epithelial-mesenchymal transition**  
Claudia Palena, National Cancer Institute, USA

**Lunch break 12:20-13:05 @ Athens**

- 13:05-13:25 **Title: Immune-Gene Therapy of Malignant Tumours: Anti - Gene Anti IGF-I Strategy**  
Jerzy Trojan, INS- National Institute of Health, France
- 13:25-13:45 **Title: The role of astrocytes in tumor metastasis**  
Ramani Ramchandran, The Medical College of Wisconsin, USA
- 13:45-14:05 **Title: Heart disease and malignancy in one and the same patient: How to deal with it from cardiologic point of view. An overview**  
Wilhelm P Mistiaen, University of Antwerp, Belgium
- 14:05-14:25 **Title: Analysis of Chromosomal aberrations in North-Indian Medulloblastoma**  
Neetu Singh, King George's Medical University, India
- 14:25-14:45 **Title: High prevalence of human papillomavirus type 16 (HPV-16) in breast cancer with chrysotile asbestos in more than 90% of over 500 mammograms of human breast cancer indicated potential involvement of HPV- 16 in other cancers and found them in adenocarcinoma of the esophagus, stomach, colon & prostate gland but not in the pancreas: Future treatment & prevention of HPV-16 infected cancers should include safe effective treatment or prevention of HPV-16 & asbestos with average vitamin D3 400 I.U.**  
Yoshiaki Omura, New York Medical College, USA
- 14:45-15:05 **Title: Prognostic significance of two dimensional agnor evaluation in local advanced rectal cancer with treated chemoradiotherapy**  
Nalan Imamoglu, University of Erciyes, Turkey
- 15:05-15:25 **Title: Heart transplantation in patients with prior malignancy: A systematic review from a cardiologic viewpoint**  
Wilhelm P Mistiaen, University of Antwerp, Belgium
- 15:25-15:45 **Title: Nature, An endless medicinal bowl**  
Sukki Sushma, Indian Institute of Chemical Technology, India
- 15:45-16:05 **Title: Dimensions and Predictors of Multiple Symptoms in Patients with Advanced Cancer in Saudi Arabia**  
Ahmad Aboshaiqah, King Saudi University, Saudi Arabia

**Coffee Break 16:05-16:20 @ Versailles Foyer**

- 16:20-16:40 **Title: Nucleoplasmic Calcium arising as a new targeting to treat epithelial cancers**  
Lidia Maria de Andrade, René Rachou Research Centre, Oswaldo Cruz Foundation, Brazil
- 16:40-17:00 **Title: Animal Toxicology and treatment of cancer patients by a novel anticancer formulation with methylglyoxal as lead compound**  
Manju Ray, Bose Institute, India
- 17:00-17:20 **Title: Core/Shell Nanoparticles for Targeted Cancer Therapy**  
Soon Hong Yuk, Korea University College of Pharmacy, Korea
- 17:20-17:40 **Title: Liver Transplantation for Hepatocellular Carcinoma**  
Taketoshi Suehiro, ONGA-NAKAMA Medical Association Onga Hospital, Japan

**18:30-19:30: Cocktails sponsored by Journal of Cancer Science & Therapy @ Athens**

**Day 3 October 22, 2014**

**Versailles**

**Track 7: Carcinogenesis and Mutagenesis and OMICS in Cancer Research**

**Track 8: Anti-Cancer Drug Discovery and Development**

**Track 9: Cancer and tumor immunobiology, cancer immunotherapy and stem cell therapy**

**Track 10: Economic impact of cancer**

**Session Chairs: Alexander Kornienko, Texas State University, USA  
Yoshiaki Omura, New York Medical College, USA**

**Session Introduction**

- 08:00-08:20 **Title: I Have a Dream**  
Veronica J James, Australian National University, Australia
- 08:20-08:40 **Title: Synthesis and investigation of anti-cancer activity of New sulfamates of steroid estrogens**  
Alexander Shavva, St. Petersburg State University, Russia
- 08:40-09:00 **Title: Selective modulators of resistant cancer cells overexpressing ABC transporters: Drug-efflux inhibitors and apoptosis inducers**  
Attilio Di Pietro, CNRS University of Lyon, France

09:00-09:20 **Title: Ruthenium-based anticancer compounds: Insights into their uptake mechanisms and cellular targets**  
Fernanda Marques, Universidade de Lisboa, Portugal

09:20-09:40 **Title: Potential of 2-phenyl-3-hydroxy-4(1H)-quinolinones in anticancer treatment**  
Jan Hlavac, Palacky University, Czech Republic

09:40-10:00 **Title: Novel in silico-designed anti-cancer compounds: from in vitro exploration to potential clinical**  
A E Theron, University of Pretoria, South Africa

10:00-10:20 **Title: MDM2 Mediated Cancer Angiogenesis and Novel Anti-angiogenic Agents**  
Appu Rathinavelu, Nova Southeastern University, USA

**Coffee Break 10:20-10:35 @ Versailles Foyer**

10:35-10:55 **Title: 7-Nitro-2,1,3-benzoxadiazoles, a promising strategy for drug-resistant tumors**  
Anna Maria Caccuri, University of Rome Tor Vergata, Italy

10:55-11:15 **Title: Possibility of using Dopamine receptors specific drugs in Drug Delivery or treatment of Lung Cancer**  
Mojhgan Sheikhpour, University of Tehran, Iran

11:15-11:35 **Title: Prediction of Mechanism of Some Natural Anticancerogen Agents by using Kinetic Cell based morphological**  
Mukerrem Betul Yerer-Aycan, University of Erziyes, Turkey

11:35-11:55 **Title: Effect of mesenchymal stem cells and a curcumin derivative on notch1 signaling in hepatocellular carcinoma in rats**

Walaa Ibrahim Ali Ahmed, Cairo University, Egypt

11:55-12:15 **Title: Superiority of anti-cancer drugs whose efficacy increases under acidic conditions**  
Hiroshi Kobayashi, Chiba University, Japan

12:15- 12:35 **Title: An approach to anti-cancer therapy with multitargeting ligands**  
José G Trujillo-Ferrara, Escuela Superior de Medicina- IPN, Mexico

12:35-12:55 **Title: Multifunctional Nanoparticles for Cancer Theranostic**  
Joao Paulo Borges, Universidade Nova de Lisboa, Portugal

**Lunch break 12:55-13:45 @ Athens**

13:45-14:05 **Title: Physicochemical properties of phenol and flavone derivatives correlated with their efficacy as inducers of a cancer-protective enzyme and as inhibitors of carcinogenesis in rodents**

René V Bensasson, Muséum National d'Histoire Naturelle, France

14:05-14:25 **Title: Discovery of a Novel Tubulin-Targeting Scaffold Derived from the Rigidin Family of Marine Alkaloids**  
Alexander Kornienko, Texas State University, USA

14:25-14:45 **Title: In Situ detection of Polyalthia longifolia leaf extract as natural anti- cancer therapeutic agent: Optical and Electron microscopy evidence**

Soundararajan Vijayarathna, Universiti Sains Malaysia, Malaysia

14:45-15:05 **Title: GPCR-like signaling mediated by smoothened contributes to acquired chemoresistance through activating Gli**  
Wenfu Tan, Fudan University, China

15:05-15:25 **Title: Antibody against CD44s Inhibits Pancreatic Tumor Initiation and Post-Radiation Recurrence in Mice**  
Liang Xu, University of Kansas, USA

**Coffee Break 15:25-15:40 @ Versailles Foyer**

15:40-16:00 **Title: Euphorbia hirta induces S and G2/M cell cycle arrest and apoptosis in MCF-7 breast cancer cells**  
Sreenivasan Sasidharan, Universiti Sains Malaysia, Malaysia

16:00-16:20 **Title: Synthesis And Biological Evaluation of Some Exquisite Molecules towards mutagenesis and anticancer activities**  
Jayanta K Ray, Indian Institute of Technology, India

16:20-16:40 **Title: Aryl maleimides as apoptosis inducers on L5178-Y murine leukemia cells (insilico, in vitro and ex vivo study)**  
Erik Andrade-Jorge, Escuela Superior de Medicinadel IPN, Mexico

16:40-17:00 **Title: Significant cancer inhibitory effects of vitamin D3 400 I.U. on various cancer activities non-invasively detected by reduction of integrin  $\alpha 5\beta 1$ , oncogene C-fosAb2, 8-OH-dG, & TXB2, and undesirable cancerpromoting effects & invisible harmful biochemical changes of the heart found on the face & ECGs of commonly used vitamin D3 doses of 2000 I.U. or higher**

Yoshiaki Omura, New York Medical College, USA

17:00-17:20 **Title: Smart liposomes bearing combination of synergistic anticancer agents**  
Ankit Jain, Dr. H. S. Gour Central University, India

17:20-17:40 **Title: The role of matrix metalloproteases in modulating acute morphine-induced analgesia and hyperalgesia**  
Ping-Heng Tan, E-DA Hospital and School of Medicine, I-Shou University, Taiwan

17:40-18:00 **Title: Modulation of FoxM1 SUMOylation by high-risk HPV and its significance in cervical cancer**  
Neha Jaiswal, University of Delhi, India

18:00-18:20 **Title: Novel TP53 three dimensional (3D) hot spot mutationsat codon 36, 72 and 240 in oral squamous cell carcinoma: A promising diagnostic tool for future immunotherapies**

Abid Azhar, University of Karachi, Pakistan

**Closing Ceremony**