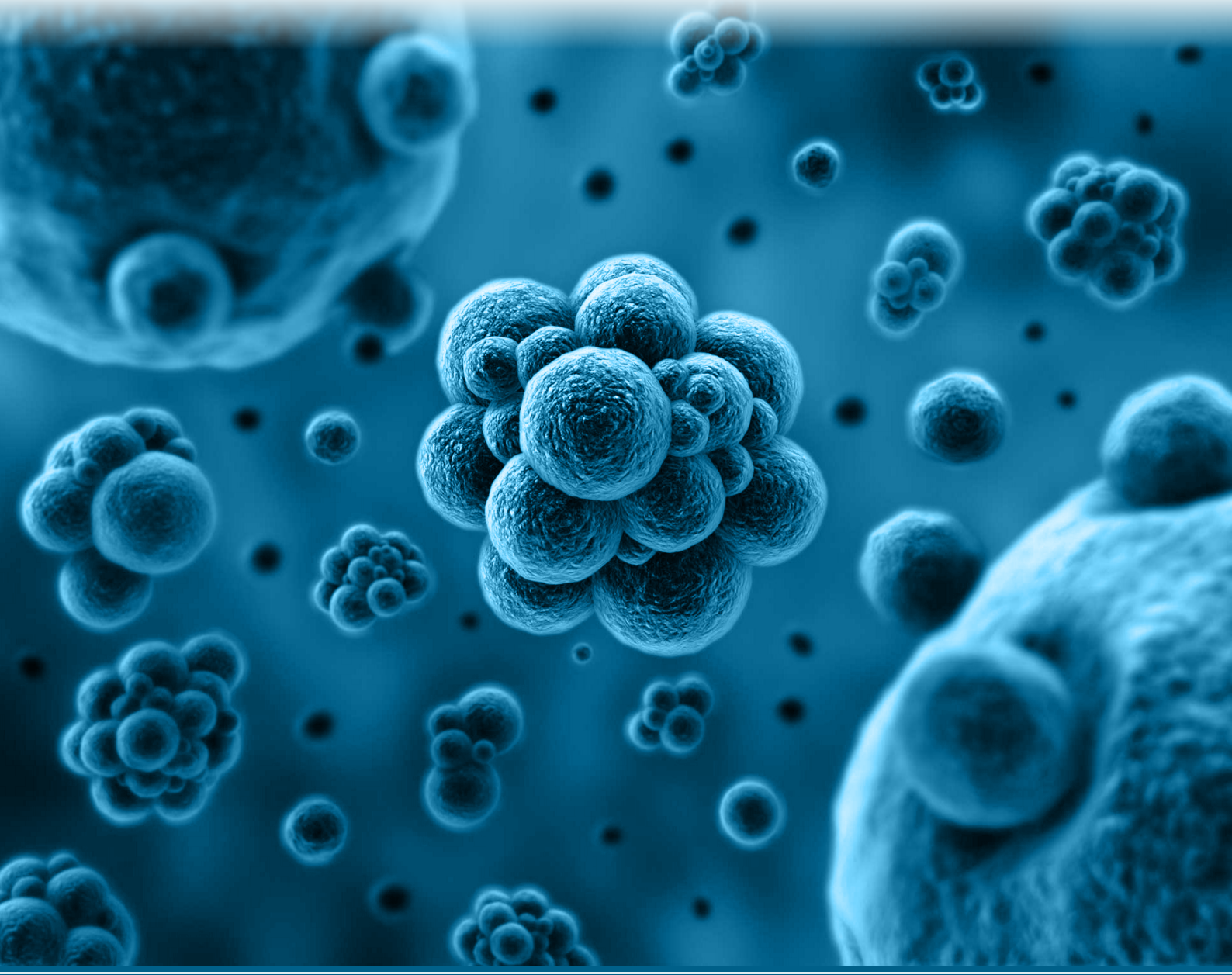
Scientific Program

OMICS Group Conferences
Accelerating Scientific Discovery

4th World Congress on Cancer Science & Therapy

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



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Proposals are invited for organizing Symposia/Workshops at OMICS Group Conferences or OMICS Group will sponsor small events at your universities in related areas under the title of your own. These proposals can be sent to respective conference mail ids or to *symposia@omicsonline.org*

OMICS Group Conferences
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Email: *cancerscience2014@omicsgroup.us*

Day 1 October 20, 2014

07:30-08:00 **Registrations**

Versailles



08:00-08:30 **Opening Ceremony**

08:30-08:35 **Introduction**

08:35-09:00 **Peter Weightman**
University of Liverpool, UK

09:00-09:25 **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 **Breast cancer prevention and treatment with oleanane triterpenoids**
Anupam Bishayee, California Northstate University, USA

09:45-10:05 **Clinical research on herbs and supplements for cancer: An integrative medicine perspective**
Keith I Block, Block Center for Integrative Cancer Treatment, USA

10:05-10:25 **Cancer stem cell: A new paradigm shift in silibinin efficacy to control colorectal cancer**
Rajesh Agarwal, University of Colorado, USA

10:25-10:45 **Phytochemicals potently inhibit migration of metastatic triple negative breast cancer cells**
Hossein Tavana, University of Akron, USA

10:45-11:05 **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 **Chemoprevention of gastrointestinal tract cancers with berries**
Gary D Stoner, Medical College of Wisconsin, USA

11:40-12:00 **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 **Synthesis and anticancer screening studies of benzothiazole-based piperazine derivatives**
Mine Yarim, Yeditepe University, Turkey

12:20-12:40 **The suppressive effect of organism senescence on cancers**
Alvaro Macieira-Coelho, French National Institute of Health (INSERM), France

12:40-13:00 **Overcoming CML acquired resistance: Impact of cell differentiation and CD38 expression**
WenYong Chen, Beckman Research Institute, USA

13:00-13:20 **Lung cancer screening by analysis of exhaled breath**
Anton Amann, Innsbruck Medical University, Austria

13:20-13:40 **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 **Imaging in cancer immunology: Phenotyping of multiple immune cell subsets in-situ in FFPE tissue sections**
James R Mansfield, PerkinElmer, USA

14:45-15:05 **The extracellular serine protease, HABP2, is a novel regulator of human lung cancer growth and metastasis**
Patrick A Singleton, University of Chicago, USA

15:05-15:25 **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 **Circulating cancer cells and their use in the real life**
Renata Dobrila-Dintinjana, Clinical Hospital Center Rijeka, Croatia

15:45-16:05 **Int6/eIF3e is essential for proliferation and survival of humanglioblastoma cells**
Julie Sesen, Cancer Research Center of Toulouse, France

16:05-16:25 **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 **Genomic data to predict breast cancer invasive potential**
Bernard Friedenson, University of Illinois, USA

17:00-17:20 **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 **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 **Merging anticancer metallodrugs and phototherapy: Light activation of ruthenium-based anticancer**
Sylvestre Bonnet, Leiden University, The Netherlands

18:00-18:20 **Cell fate decisions and anti-tumor effects of the mRNA translation initiation factor eIF2**
Antonis E Koromilas, McGill University, Canada

18:20-18:40 **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 **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 **Affibody technology targeting cancer: imaging and therapy applications**
Stefan Ståhl, AlbaNova University Center, Sweden

12:40-13:00 **Role of Jagged-1 in HER2-mediated Notch inhibition in breast cancer**
Clodia Osipo, Loyola University Chicago, USA

13:00-13:20 **Synthesis and biological study of some 3-substituted-2, 4 (1h,3h)-quinazolinedione derivatives**
Hulya Akgun, Yeditepe University, Turkey

13:20-13:40 **Design and synthesis of 8-hydroxyquinoline derivatives for the diagnosis and treatment of cancer**
Shin Aoki, Tokyo University of Science, Japan

Lunch Break 13:40-14:25 @ Athens

14:25-14:45 **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

14:45-15:05 **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

15:05-15:25 **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

15:25-15:45 **Drug induced inhibition of kinases activity and immunological surveillance in patients with hematological malignancies**
Andrzej Lange, Polish Academy of Sciences, Poland

15:45-16:05 **The role of a novel myosin in the development of prostate cancer**
Wilma A Hofmann, University at Buffalo, USA

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

16:20-16:40 **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

16:40-17:00 **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

17:00-17:20 **Mechanistic study of human proteins that regulate cell proliferation and differentiation**
Guang Zhu, The Hong Kong University of Science and Technology, China

17:20-17:40 **GSK3 inhibition triggers both apoptotic and autophagic signals in pancreatic cancer cells**
Marie-Josee Boucher, University of Sherbrooke, Canada

17:40-18:00 **Misoriented mitosis in oncogenesis**
Peter Herrlich, Leibniz Institute for Age Research-Fritz Lipmann Institute, Germany

18:00-18:20 **Combining Nanotheranostics and Photomedicine: Design and Synthesis of Nanophotomedicine for Cancer Treatment**
Jayeeta Bhaumik, National Institute of Pharmaceutical Education and Research (NIPER), India

18:20-18:40 **Prognostic features of renal sarcomas**
Hakan Ozturk, Basmane Hospital of Sifa University, Turkey

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 **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 **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 **Low rectal cancer: Still a challenge for surgeons**
Nisar Ahmad chowdri, Sher-i-kashmir institute of Medical sciences, India

13:00-13:20 **Dual functions of SHP-2 tyrosine phosphatase in colorectal cancer**
Nathalie Rivard, Université de Sherbrooke, Canada

13:20-13:40 **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 **The change of paradigm in initial therapy of head and neck cancer**
Otavio Alberto Curioni, Hospital Heliopolis, Brazil

14:45-15:05 **Metastatic breast cancer: Getting the facts from peripheral blood**
Maher Salamoon, Bairouni university hospital, Syria

15:05-15:25 **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 **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 **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 **Investigation of folate receptor targeted imaging of ovarian cancer with newly 68Ga-labelled folate dimer: 68Ga-DOTA-FA2**
Guoqiang Shao, Nanjing Medical University, China

16:40-17:00 **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 **ATF4 Gene Network Mediates Cellular Response to the Anticancer PAD Inhibitor YW3-56 in Triple Negative Breast Cancer Cells**
Yanming Wang, Pennsylvania State University, USA

17:20-17:40 **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 **Revealing microRNAs in malignant progression of oligodendrogliomas**
Luciano Neder Serafini, University of São Paulo, Brazil

18:00-18:20 **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 **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 **Metarrestin, a new approach to metastasis**
Juan Jose Marugan, National Institutes of Health, USA

10:15-10:35 **Completing the circle: End of life care with Aboriginal families**
Carrie Bourassa, First Nations University of Canada, Canada

10:35-10:55 **Molecular targeted immunotherapy of cancer: The future of drug innovation?**
Debora Dummer Meira, Federal University of Espirito Santo, Brazil

10:55-11:15 **Protection from side effects of anticancer drugs**
Hasan Erdogan, Namil kemal University, Turkey

11:15-11:35 **Targeting microRNA precursors as a new strategy for treatments of disease**
Jonathan Hall, Institute for Pharmaceutical Sciences, Switzerland

11:35-11:55 **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 **The promise of sonodynamic therapy: Using ultrasonic irradiation and chemotherapeutic agents as a treatment modality**
Matthew Trendowski, Syracuse University, USA

12:15-12:35 **Oncology pharmacist: The role and the expectations**
Osama M Al-Quteimat, King Abdullah Medical City, Saudi Arabia

12:35-12:55 **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 **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 **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

14:20-14:40 **Zestern analysis, shaking up proteomic research in cancer research**
Jiandi Zhang, Zestern Biotechnique LLC, USA

14:40-15:00 **Managing prostate cancer using natural products: From Farm to Pharmacy**
Gnanasekar Munirathinam, University of Illinois, USA

15:00-15:20 **Transanal endoscopic video assisted rectal cancer resection, new techniques addressing Neoplasms**
Ali Mahmood, University of Texas Medical School, USA

15:20-15:40 **A 'switch' model for de-repression of translation of transfected RNA heteroduplexes in breast cancer cells**
Yunus A Luqmani, Kuwait University, Kuwait

15:40-16:00 **Regulation of calpain-mediated glucose-regulated protein modulates colon cancer development**
Joshua K Ko, Hong Kong Baptist University, China

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

16:15-16:35 **Bendamustine for refractory Hodgkin's lymphoma, is it good enough?**
Hesham Mourad, Indiana University Health, USA

16:35-16:55 **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

16:55-17:15 **Biochemical and biomedical technologies that maximize the progress in cancer science**
Fumio Sugawara, Tokyo University of Science, Tokyo

17:15-17:35 **MicroRNAs in frequently deleted loci of prostate cancer: Novel players in disease progression, recurrence and metastasis**
Sharanjot Saini, University of California, USA

17:35-17:55 **Imaging of osteolytic bone metastasis from breast cancer with new integrin $\alpha v\beta 3$ receptor targeted radiotracer: 68Ga-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 **Cryosurgical treatment of cancer: The importance of modeling**
John Abraham, University of St. Thomas, USA

10:00-10:20 **Ultrasmall gadolinium based nanoparticles for radiotherapy guided by MRI imaging**
François Lux, University of Lyon, France

10:20-10:40 **Searching for cervical cancer biomarkers**
Eliane Campos Coimbra, Federal University of Pernambuco, Brazil

10:40-11:00 **Antibody against CD44s Inhibits Pancreatic Tumor Initiation and Post-Radiation Recurrence in Mice**
Liang Xu, University of Kansas, USA

11:00-11:20 **Cytokine-induced Senescence in Cancer Therapy**
Martin Rocken, Eberhard-Karls-University Tubingen, Germany

11:20-11:40 **Centyrins, a novel protein scaffold with ideal properties for cancer imaging and detection**
Jeannie Rojas, Janssen R&D, USA

11:40-12:00 **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 **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 **Immune-Gene Therapy of Malignant Tumours: Anti - Gene Anti IGF-I Strategy**
Jerzy Trojan, INS- National Institute of Health, France

13:25-13:45 **The role of astrocytes in tumor metastasis**
Ramani Ramchandran, The Medical College of Wisconsin, USA

13:45-14:05 **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 **Analysis of Chromosomal aberrations in North-Indian Medulloblastoma**
Neetu Singh, King George's Medical University, India

14:25-14:45 **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 **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 **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 **Targeting TRAF3 downstream signaling pathways in B cell neoplasms**
Ping Xie, Rutgers University, USA

15:45-16:05 **Role of Tertiary lymphoid structures in the shaping of an efficient and beneficial immune reaction in lung cancer patients**
Marie Caroline Dieu-Nosjean, Cordeliers Research Center, France

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

16:20-16:40 **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 **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 **Core/Shell Nanoparticles for Targeted Cancer Therapy**
Soon Hong Yuk, Korea University College of Pharmacy, Korea

17:20-17:40 **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 **I Have a Dream**
Veronica J James, Australian National University, Australia

08:20-08:40	**Synthesis and investigation of anti-cancer activity of New sulfamates of steroid estrogens** **Alexander Shavva**, St. Petersburg State University, Russia
08:40-09:00	**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	**Ruthenium-based anticancer compounds: Insights into their uptake mechanisms and cellular targets** **Fernanda Marques**, Universidade de Lisboa, Portugal
09:20-09:40	**Potential of 2-phenyl-3-hydroxy-4(1H)-quinolinones in anticancer treatment** **Jan Hlavac**, Palacky University, Czech Republic
09:40-10:00	**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	**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	**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	**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	**Prediction of Mechanism of Some Natural Anticancerogen Agents by using Kinetic Cell based morphological** **Mukerrem Betul Yerer-Aycan**, University of Erciyes, Turkey
11:35-11:55	**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	**Superiority of anti-cancer drugs whose efficacy increases under acidic conditions** **Hiroshi Kobayashi**, Chiba University, Japan
12:15- 12:35	**An approach to anti-cancer therapy with multitargeting ligands** **José G Trujillo-Ferrara**, Escuela Superior de Medicina- IPN, Mexico
12:35-12:55	**Multifunctional Nanoparticles for Cancer Theranostic** **Joao Paulo Borges**, Universidade Nova de Lisboa, Portugal
	Lunch break 12:55-13:45 @ Athens
13:45-14:05	**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	**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	**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	**GPCR-like signaling mediated by smoothened contributes to acquired chemoresistance through activating Gli** **Wenfu Tan**, Fudan University, China
15:05-15:25	**Euphorbia hirta induces S and G2/M cell cycle arrest and apoptosis in MCF-7 breast cancer cells** **Sreenivasan Sasidharan**, Universiti Sains Malaysia, Malaysia
	Coffee Break 15:25-15:40 @ Versailles Foyer
15:40-16:00	**Synthesis And Biological Evaluation of Some Exquisite Molecules towards mutagenesis and anticancer activities** **Jayanta K Ray**, Indian Institute of Technology, India
16:00-16:20	**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
16:20-16:40	**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
16:40-17:00	**Smart liposomes bearing combination of synergistic anticancer agents** **Ankit Jain**, Dr. H. S. Gour Central University, India
17:00-17:20	**Aerobic but not resistance training is effective to counteract colonic preneoplastic lesions in mice** **Fernando Tadeu Trevisan Frajacomo**, University of Sao Paulo, Brazil
17:20-17:40	**Modulation of FoxM1 SUMOylation by high-risk HPV and its significance in cervical cancer** **Neha Jaiswal**, University of Delhi, India
17:40-18:00	**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

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OMICS Group Conferences — Accelerating Scientific Discovery

International Conference on **Prostate Cancer** June 22-24, 2015 Florida, USA

6th Global Summit on **Cancer Therapy** (Asia-pacific) July 20-22, 2015 Brisbane, Australia

World Congress on **Breast Cancer** August 03-05, 2015 Birmingham, UK

7th American Global Summit on **Cancer Therapy** September 28-30, 2015 Boston, USA

8th Dubai Global Summit on **Cancer Therapy** October 05-07, 2015 Dubai, UAE

9th Euro Global Summit on **Cancer Therapy** November 03-05, 2015 Valencia, Spain

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