Proceedings of 6th World Congress and Expo on Joint Event

Breast Pathology and Cancer Diagnosis ${}^{\&}_{\&}$

20th International Conference on

Medicinal Chemistry and Rational Drugs

July 25-26, 2018 | Vancouver, Canada



Conference Series LLC Ltd | 47 Churchfield Road, London, UK. W3 6AY | Toll Free: +1-800-014-8923

Day 1 July 25, 2018

Conference Hall: Red Cedar Ballroom C

09:00-09:30 I	Conference Hall: Red Cedar Ballroom C	
	Opening Ceremony	
	Keynote Forum	
09:45-10:20	Title: Hormone-immunotherapy in endocrine dependent metastatic breast cancer	
	patients	
	Andrea Nicolini, University of Pisa, Italy	
10:20-10:25	Questionnaires Panel Discussion	
	Networking & Refreshment Break 10:25-10:40 @ Red Cedar Foyer	
10:40-11:15	Title: Extremely potent, pan-genotypic Hepatitis C virus NS5A inhibitors based on	
	novel core structures B Maca Kim Secul National University Pepublic of Kereg	
11:15-11:20	B Moon Kim, Seoul National University, Republic of Korea Questionnaires	
11:20-11:55	Title: Biomarkers in cancer immunotherapy	
	Paola Ferrari, University of Pisa, Italy	
11:55-12:00	Questionnaires	
	Group Photo	
	Workshop	
12:00-12:55	Title: Improving onscreen chemistry - A comprehensive chemical informatics system	
10 55 10 00	Velusamy K Velu, SNKV Services Inc, USA	
12:55-13:00	Questionnaires Panel Discussion	
	Lunch Break 13:00-13:50 @ Red Cedar Foyer	
Sessions: Traditional Medicine Further Tests for Breast Cancer Novel Drug Discovery & Drug Delivery Case Study and Case Report on Breast Pathology Organic Chemistry & Inorganic Chemistry Breast Pathology Treatment		
Study and Co	ise Report on Breast Pathology Organic Chemistry & Inorganic Chemistry Breast	
Traditional Me Study and Co Pathology Tre	ise Report on Breast Pathology Organic Chemistry & Inorganic Chemistry Breast	
Traditional Me Study and Co Pathology Tre Session Chairs	use Report on Breast Pathology Organic Chemistry & Inorganic Chemistry Breast atment Andrea Nicolini, University of Pisa, Italy air: Neelima Dhingra, University Institute of Pharmaceutical Sciences, India	
Traditional Me Study and Co Pathology Tre Session Chairs	ise Report on Breast Pathology Organic Chemistry & Inorganic Chemistry Breast atment Andrea Nicolini, University of Pisa, Italy air: Neelima Dhingra, University Institute of Pharmaceutical Sciences, India Session Introduction	
Traditional Me Study and Co Pathology Tre Session Chair: Session Co-ch	use Report on Breast Pathology Organic Chemistry & Inorganic Chemistry Breast atment Andrea Nicolini, University of Pisa, Italy air: Neelima Dhingra, University Institute of Pharmaceutical Sciences, India	
Traditional Me Study and Co Pathology Tre Session Chair: Session Co-ch	ase Report on Breast Pathology Organic Chemistry & Inorganic Chemistry Breast atment Andrea Nicolini, University of Pisa, Italy air: Neelima Dhingra, University Institute of Pharmaceutical Sciences, India Session Introduction Title: Marine bioactive natural products from coral-derived fungi collected from the	
Traditional Me Study and Co Pathology Tre Session Chair: Session Co-ch 13:50-14:15	ase Report on Breast Pathology Organic Chemistry & Inorganic Chemistry Breast atment Andrea Nicolini, University of Pisa, Italy air: Neelima Dhingra, University Institute of Pharmaceutical Sciences, India Session Introduction Title: Marine bioactive natural products from coral-derived fungi collected from the South China Sea Chang Yun Wang, Ocean University of China, China Questionnaires	
Traditional Me Study and Co Pathology Tre Session Chair: Session Co-ch 13:50-14:15 14:15-14:20	ase Report on Breast Pathology Organic Chemistry & Inorganic Chemistry Breast atment Andrea Nicolini, University of Pisa, Italy air: Neelima Dhingra, University Institute of Pharmaceutical Sciences, India Session Introduction Title: Marine bioactive natural products from coral-derived fungi collected from the South China Sea Chang Yun Wang, Ocean University of China, China Questionnaires Title: Dopamine receptor Type 1 (D1R) in breast cancer: Expression, signaling, and	
Traditional Me Study and Co Pathology Tre Session Chair: Session Co-ch 13:50-14:15	Isse Report on Breast Pathology Organic Chemistry & Inorganic Chemistry Breast atment Andrea Nicolini, University of Pisa, Italy air: Neelima Dhingra, University Institute of Pharmaceutical Sciences, India Session Introduction Title: Marine bioactive natural products from coral-derived fungi collected from the South China Sea Chang Yun Wang, Ocean University of China, China Questionnaires Title: Dopamine receptor Type 1 (D1R) in breast cancer: Expression, signaling, and therapeutic applications	
Traditional Me Study and Co Pathology Tre Session Chair: Session Co-ch 13:50-14:15 14:15-14:20	ase Report on Breast Pathology Organic Chemistry & Inorganic Chemistry Breast atment Andrea Nicolini, University of Pisa, Italy air: Neelima Dhingra, University Institute of Pharmaceutical Sciences, India Session Introduction Title: Marine bioactive natural products from coral-derived fungi collected from the South China Sea Chang Yun Wang, Ocean University of China, China Questionnaires Title: Dopamine receptor Type 1 (D1R) in breast cancer: Expression, signaling, and	
Traditional Me Study and Co Pathology Tre Session Chair: Session Co-ch 13:50-14:15 14:15-14:20 14:20-14:45	Ise Report on Breast Pathology Organic Chemistry & Inorganic Chemistry Breast atment Andrea Nicolini, University of Pisa, Italy air: Neelima Dhingra, University Institute of Pharmaceutical Sciences, India Session Introduction Title: Marine bioactive natural products from coral-derived fungi collected from the South China Sea Chang Yun Wang, Ocean University of China, China Questionnaires Title: Dopamine receptor Type 1 (D1R) in breast cancer: Expression, signaling, and therapeutic applications Nira Ben Jonathan, University of Cincinnati, USA	
Traditional Me Study and Co Pathology Tre Session Chair: Session Co-ch 13:50-14:15 14:15-14:20 14:20-14:45	In the second se	
Traditional Me Study and Co Pathology Tre Session Chairs Session Co-ch 13:50-14:15 14:15-14:20 14:20-14:45 14:45-14:50 14:50-15:15	Inse Report on Breast Pathology Organic Chemistry & Inorganic Chemistry Breast atment Andrea Nicolini, University of Pisa, Italy air: Neelima Dhingra, University Institute of Pharmaceutical Sciences, India Session Introduction Title: Marine bioactive natural products from coral-derived fungi collected from the South China Sea Chang Yun Wang, Ocean University of China, China Questionnaires Title: Dopamine receptor Type 1 (D1R) in breast cancer: Expression, signaling, and therapeutic applications Nira Ben Jonathan, University of Cincinnati, USA Questionnaires Title: A novel prodrug of glutamylcyclotransferase inhibitor has anti-proliferative activity <i>in-vitro</i> and anti-cancer activity <i>in-vivo</i> Hiromi Ii, Kyoto Pharmaceutical University, Japan	
Traditional Me Study and Co Pathology Tre Session Chair: Session Co-ch 13:50-14:15 14:15-14:20 14:20-14:45 14:45-14:50	Isse Report on Breast Pathology Organic Chemistry & Inorganic Chemistry Breast atment Andrea Nicolini, University of Pisa, Italy air: Neelima Dhingra, University Institute of Pharmaceutical Sciences, India Session Introduction Title: Marine bioactive natural products from coral-derived fungi collected from the South China Sea Chang Yun Wang, Ocean University of China, China Questionnaires Title: Dopamine receptor Type 1 (D1R) in breast cancer: Expression, signaling, and therapeutic applications Nira Ben Jonathan, University of Cincinnati, USA Questionnaires Title: A novel prodrug of glutamylcyclotransferase inhibitor has anti-proliferative activity <i>in-vitro</i> and anti-cancer activity <i>in-vivo</i> Hiromi Ii, Kyoto Pharmaceutical University, Japan Questionnaires	
Traditional Me Study and Co Pathology Tre Session Chairs Session Co-ch 13:50-14:15 14:15-14:20 14:20-14:45 14:45-14:50 14:50-15:15	Inse Report on Breast Pathology Organic Chemistry & Inorganic Chemistry Breast atment Andrea Nicolini, University of Pisa, Italy air: Neelima Dhingra, University Institute of Pharmaceutical Sciences, India Session Introduction Title: Marine bioactive natural products from coral-derived fungi collected from the South China Sea Chang Yun Wang, Ocean University of China, China Questionnaires Title: Dopamine receptor Type 1 (D1R) in breast cancer: Expression, signaling, and therapeutic applications Nira Ben Jonathan, University of Cincinnati, USA Questionnaires Title: A novel prodrug of glutamylcyclotransferase inhibitor has anti-proliferative activity <i>in-vitro</i> and anti-cancer activity <i>in-vivo</i> Hiromi Ii, Kyoto Pharmaceutical University, Japan	
Traditional Me Study and Co Pathology Tre Session Chair: Session Co-ch 13:50-14:15 14:15-14:20 14:20-14:45 14:45-14:50 14:50-15:15 15:15-15:20	In the second se	
Traditional Me Study and Co Pathology Tre Session Chairs Session Co-ch 13:50-14:15 14:15-14:20 14:20-14:45 14:45-14:50 14:50-15:15	Andrea Nicolini, University of Pisa, Italy ar: Neelima Dhingra, University Institute of Pharmaceutical Sciences, India Session Introduction Title: Marine bioactive natural products from coral-derived fungi collected from the South China Sea Chang Yun Wang, Ocean University of China, China Questionnaires Title: Dopamine receptor Type 1 (D1R) in breast cancer: Expression, signaling, and therapeutic applications Nira Ben Jonathan, University of Cincinnati, USA Questionnaires Title: A novel prodrug of glutamylcyclotransferase inhibitor has anti-proliferative activity <i>in-vitro</i> and anti-cancer activity <i>in-vivo</i> Hiromi Ii, Kyoto Pharmaceutical University, Japan Questionnaires Panel Discussion Networking & Refreshment Break 15:20-15:35 @ Red Cedar Foyer	

16:05-16:30 [YRF]	Title: One-pot synthesis of oxindoles through C-H activation and evaluation of anticancer activity
	Sang Hoon Han, Sungkyunkwan University, Republic of Korea
16:30-16:35	Questionnaires
	Title: The risks of triple negative breast cancer (TNBC): The need for greater awareness,
16:35-17:00	education & support
	Genna Zimmel, Founder of The Deborah Zimmel, Canada
17:00-17:05	Questionnaires
	Title: Synthesis of azetidines and pyrrolidines towards medicinal chemistry and
17:05-17:30	organocatalysis applications
	Antonio Feula, Myokardia, USA
17:30-17:35	Questionnaires

Panel Discussion End of Day 01

Day 2 July 26, 2018 Conference Hall: Red Cedar Ballroom C

Keynote	Forum
---------	-------

09:00-09:35 Title: Colorimetric screening of DNA-functionalized gold nanoparticles with drugnucleic acid interactions

Yoshitsugu Akiyama, Tokyo University of Science, Japan

09:35-09:40 Questionnaires

09:40-10:15 Title: Quality assurance tools to help reduce the diagnostic interpretive error in breast cancer surgical pathology

Mark Priebe, Quality Star LLC, USA

10:15-10:20 Questionnaires

Panel Discussion

- Networking & Refreshment Break 10:20-10:35 @ Red Cedar Foyer 10:35-11:15 Title: Development of potent autoinducer-2 quorum-sensing inhibitors equipped with novel bicyclic brominated furanones against bacterial biofilm formation B Moon Kim, Seoul National University, Republic of Korea
- 11:15-11:20 Questionnaires

Video Presentations

11:20-11:45Title: Using Computer Aided Drug Design and docking softwares to determine in-silico
metformin binding site with its receptor AMP Kinase Enzyme
Farah Yousef, Damascus University, Syria
Title: Effects of fractionated methanolic leaf extract of Gongronemalatifoliumon CCl4-
induced wistar albino rats

Okpala Jude Chinedu, Ahmadu Bello University, Nigeria

Poster Sessions 12:10-13:10

Poster Judges:

B Moon Kim, Seoul National University, Republic of Korea

Yoshitsugu Akiyama, Tokyo University of Science, Japan

BP-01	Title: Vactosertib, ALK5 inhibitor combinatorial treatment with radiation inhibits lung metastasis in syngeneic breast mouse models
	Yhun Y Sheen, Ewha Womans University, Korea
BP-02	Title: Study the effects of capsaicin on triple negative breast cancer cells
	Moudi Alasmari, MCPHS University, USA
BP-03	Title: Knowledge modification in a group of Cuban women at risk of breast cancer
	Priscilla Akua, University of Medical Sciences of Havana, Cuba
BP-04	Title: The link between hormonal replacement therapy (HRT) use and breast cancer risk
	Wilson Selorm Gobah, University of Medical Sciences of Havana, Cuba

MED-01	Title: The status and potential of Chinese marine materia medica resources Xiu Mei Fu, Ocean University of China, China
	Title: Hyperhomocysteinemia and anesthesia
MED-02	Cindy Yeoh, Memorial Sloan Kettering Cancer Center, USA
	Title: Synthesis and evaluation of antidiabetic TMPA derivatives via Ir(III)-Catalyzed C-H
MED-03	Alkylation
	Saegun Kim, Sungkyunkwan University, Republic of Korea
MED-04	Title: Design, synthesis and biological evaluation of novel celastrol derivatives as potent and selective cytotoxic compounds
	Jorge A R Salvador, University of Coimbra, Portugal
MED-05	Title: Design and synthesis of 1,3,4-oxadiazole derivatives as a new kappa opioid receptor ligands
	Masoumeh Behnami, Shahid Beheshti University of Medical Sciences and Health Services, Iran
MED-06	Title: Correction of a scientific error in lippincott illustrated reviews pharmacology (anticancer drugs, p 605, Mechanism of action of tamoxifen)
	Hussein Albarazanchi, Kurdistan Institute for Strategic Studies and Scientific Research- Cancer, Iraq
	Panel Discussion
	Lunch Break 13:10-14:00 @ Red Cedar Foyer
Sessions:	
	gy Treatment Pharmaceuticals & Nutraceuticals Cardiovascular Pharmacology Breast
	gnosis Principles of Pharmacology Breast Cancer
	Mark Priebe, Quality Star LLC, USA
Session Co-ch	air: Soliman Khatib, Tel-Hai College, Israel
	Session Introduction
14:00-14:25	Title: Study the effects of capsaicin on triple negative breast cancer cells
14.05.14.00	Moudi Alasmari, MCPHS University, USA
14:25-14:30	Questionnaires
14:30-14:55	Title: Study of the iron chelating effect of green tea in smear positive TB patients using sputum smear, serum malondialdehyde and blood iron indices
14:30-14:33	Shahryar Eghtesadi, Azad University, Iran
14:55-15:00	Questionnaires
14.00-10.00	Title: Trends in the development of novel approaches to cure benign prostatic
15:00-15:25	hyperplasia: Hormones to 5α -reductase inhibitors
	Neelima Dhingra, University Institute of Pharmaceutical Sciences, India
15:25-15:30	Questionnaires
15:30-15:55	Title: Colored computer aided diagnosis system for breast mammography
	Maha Ali, Sudan University of Science and Technology, Sudan
15:55-16:00	Questionnaires
	Panel Discussion
	Networking & Refreshment Break 16:00-16:15 @ Red Cedar Foyer
	Title: Lyso-DGTS lipid isolated from microalgae enhances PON1 activities <i>in vitro</i> and <i>in vivo</i> , increases PON1 penetration into macrophages and decreases cellular lipid
16:15-16:40	accumulation
	Soliman Khatib, Tel-Hai College, Israel
16:40-16:45	Questionnaires
16:45-17:10	Title: The impact of wellness of the health professional on patient outcomes
	Laurene S Cataline, Business Strategist, USA
17:10-17:15	Questionnaires
	Award & Closing Ceremony