

Message from the Chairman of the 2nd KIPC Organizing Committee

On behalf of the Organizing Committee and the Faculty of Pharmacy, I would like to welcome you all to the 2nd Kuwait International Pharmaceutical Conference 2009. With the Deanship blessing and with the support of several academic staff, I was able to assemble an outstanding Organizing Committee. The first imminent goal of the Organizing Committee was to develop a contemporary theme for the conference that would attract all professional pharmacists, pharmaceutical scientists, academicians, and researchers in the field of Pharmacy. We choose the conference theme to be that of "Pharmacy in the 21st Century: Learning, Practice and Technology." Another goal of the Organizing Committee focused on building on the achievements attained by the 1st KIPC held in 2007. Getting a prominent, high-quality speaker to deliver the opening keynote lecture is a must nowadays for the successful organization and attendance of any conference. I wish to thank Professor Joseph DiPiro, who is the executive Dean at College of Pharmacy, University of South Carolina, Columbia, USA, for accepting the invitation to be the keynote speaker for our conference 2009. We also managed to invite some of the most distinguished international speakers in the field of Pharmacy to present on the various theme topics such as life-long learning, pharmacy education, pharmaceutical care, pharmacy practice, clinical pharmacy, pharmacovigilance, pharmaceutical technology, drug discovery and design, drug delivery systems, herbal medicine, and pharmacogenomics. The thorough and careful screening of all submitted and presented materials during the conference was another key factor in setting high standards for the scientific content of the conference. I would like to thank the scientific committee for an excellent job in developing the scientific program and evaluating all the submitted abstracts.

The primary aim of the KIPC 2009 and all future conference at the Faculty of Pharmacy is to provide a medium for the exchange of innovative research and practice ideas in the field of Pharmacy among pharmaceutical scientists, academicians, professional pharmacists, healthcare workers and students. Encouragement of high-quality research by faculty and students is the ultimate goal of any Faculty and such a conference is the ideal forum for this. We are thankful to the Dean and Vice-Dean for Research from the Faculty of Medicine for their support in allowing us to utilize the services and expertise of the Centre for Research Support and Conferences. Finally, I would like to wish everyone an enjoyable and mind-stimulating conference 2009.

The successful organization of the KIP conference could not have been achieved without the valuable support and contribution of the following:

- Members of the Organizing Committee
- Faculty of Pharmacy administration, academic and non-academic staff, and students
- Distinguished speakers for accepting the invitation
- Faculty of Medicine administration and the Centre for Research Support and Conferences
- Vice-President of the Health Science Centre
- Kind sponsorship and support from Kuwait University, Kuwait Foundation for the Advancement of Science, GlaxoSmithKline Company, Safwan Trading Company, and Kuwait Saudi Pharmaceutical Industries Company.

Best regards,

Dr. Mohammed G. Qaddoumi

Chairman, KIPC organizing committee

Scientific Program - KIPC 2009

Sunday, March 01, 2009

Time	Title	Speaker	Chair & Co-Chair
8:00 – 9:00 am	Registration		
9:00 – 10:00 am	Opening Ceremony		
Keynote Lecture			
10:00 – 11:00 am	Pharmacy Education and Practice in the 21 st Century; Patient Management Team	Professor J. DiPiro	Chair: Dr. M. Qaddoumi
11:00 – 11:15 am	Coffee Break/Poster Viewing (Hall C)		
Plenary Session			
11:15 am – 12:00 pm	Is a PharmD Degree Necessary for Pharmacy Education?	Professor R. Sagraves	Chair: Professor J. DiPiro Co-Chair: Dr. M. Qaddoumi
12:00 – 1:00 pm	Lunch Break		
Plenary Lecture			
1:00 – 2:00 pm	Life-Long Learning in Pharmacy	Professor A. Hanson	Chair: Professor H. Enlund Co-Chair: Professor T. Schwinghammer

Oral Presentation Session

2:00 – 2:30 pm	Developing Professionalism in Pharmacy Students	Professor J. DiPiro	Chair: Professor R. Sagraves Co-Chair: Professor H. Enlund
2:30 – 3:00 pm	Global Pharmacy Education	Professor R. Sagraves	
3:00 - 3:15 pm	Coffee Break/Poster Viewing (Hall C)		

Plenary Session

3:15 – 4:15 pm	Teaching and Learning in a Contemporary Pharmacy Curriculum	Professor T. Schwinghammer	Chair: Professor A. Hanson Co-Chair: Dr. A. Awad
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Oral Presentation Session

4:15 – 4:40 pm	Assessment of a Pharmacy School from the Students' Perspectives	Dr. M. Waheedi	Chair: Professor A. Hanson Co-Chair: Dr. A. Awad
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Monday, March 02, 2009

Time	Title	Speaker	Chair & Co-Chair
Plenary Lecture			
9:00 – 10:00 am	Pharmacovigilance and Drug Safety	Dr. A. Dodoo	Chair: Professor T. Schwinghammer Co-Chair: Dr. S. Kombian
Plenary Lecture			
10:00 – 11:00 am	Providing and Optimizing Pharmaceutical Care in the 21 st Century	Professor T. Schwinghammer	Chair: Dr. S. Kombian Co-Chair: Professor H. Enlund
11:00 – 11:15 am	Coffee Break/Poster Viewing (Hall C)		

Oral Presentation Session

11:15 – 11:35 am	Counterfeit Herbal Products - A Significant Risk to the Public Health	Dr. M. Kamil	
11:35 – 12:00 pm	The Use of Evidence-Based Medical Therapy in Patients Hospitalized in Gulf Registry of Acute Coronary Events (Gulf RACE)	Professor M. Zubaid	Chair: Dr. S. Kombian Co-Chair: Professor M. Zubaid

Plenary Lecture

12:00 – 1:00 pm	Lunch Break		
Plenary Lecture			
1:00 – 2:00 pm	Optimizing Experiential Training	Professor S. Hudson	Chair: Professor T. Schwinghammer Co-Chair: Dr. M. Waheedi

Plenary Session

2:00 – 3:00 pm	Role of the Pharmacist in Drug Information and Poison Control	Professor A. Saleh	Chair: Dr. I. Khatab Co-Chair: Professor T. Schwinghammer
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Workshop on Pharmaceutical Care

3:00 – 3:15 pm	Coffee Break/Poster Viewing (Hall C)		
3:15 – 3:40 pm	Pharmaceutical Care Services in Hospitals and Community Pharmacies of Kuwait	Dr. A. Awad	Chair: Professor H. Enlund Co-Chair: Dr. M. Waheedi

Workshop on Pharmaceutical Care

3:45 – 5:15 pm	Promoting the development and implementation of Pharmaceutical Care in the Middle-East		Chair: Professor S. Hudson Co-Chair: Professor H. Enlund
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Tuesday, March 03, 2009

Time	Title	Speaker	Chair & Co-Chair
Plenary Session			
9:00 – 10:00 am	Updates in Drug Discovery	Professor L. Mitscher	Chair: Dr. A. El-Hashim

Parallel Session

10:00 – 11:00 am	Oral Presentation Session (Hall A) Chair: Professor L. Mitscher Co-Chair: Dr. A. El-Hashim	Oral Presentation Session (Hall B) Chair: Professor M. Abdel-Hamid Co-Chair: Professor A. Mustafa	
10:00 – 10:20 am	Inhibition of Cervical Intraepithelial Neoplasia (CIN) and Induction of Apoptosis by Zerumbone	Dr. S. Ibrahim	Identification of the Core Immunogenic Region of Mycobacterium Tuberculosis RD1-Encoded Protein PPE68 as Peptide-Based Vaccine Against Tuberculosis Professor A. Mustafa
10:20 – 10:40 am	Do Anticonvulsant Enaminones have Anti-Epileptogenic Potential?	Dr. S. Kombian	Micro-array Based Transcriptome Analysis Reveals Global Gene Upregulation Associated with Kidney Damage in DOCA -salt-induced hypertensive Rats Occurs via Signaling Cascades Involving Epidermal Growth Factor Receptor and RasGTPase. Professor I. Benter
10:40 – 11:00 am	Anticancer Activity of Some Imidooxy Compounds	Dr. I. Edafogho	Anti Cataract Potential of Traditional Ayurvedic Drug, Centella Asiatica, Against Selenite Induced Oxidative Stress: <i>In vitro</i> and <i>In vivo</i> Studies Dr. V. Kalaiselvan

11:00 – 11:15 am	Coffee break/Poster Viewing (Hall C)
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Plenary Lecture

11:15 – 12:00 pm	Pharmacogenomics; Prospects for Application	Professor W. Sadee	Chair: Professor S. Akhtar Co-Chair: Professor Y. Luqmani
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Plenary Lecture

12:00 – 1:00 pm	Lunch Break		
Plenary Lecture			
1:00 – 2:00 pm	Delivery of Gene-specific siRNA Nanomedicines: Challenges and Opportunities	Professor S. Akhtar	Chair: Professor Y. Luqmani

Plenary Session

2:00 – 3:00 pm	Herbal Products; Therapeutic Use, Quality Assurance and Safety	Professor I. Khan	Chair: Dr. K. Orabi
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Parallel Session

3:00 – 3:15 pm	Coffee Break/Poster Viewing (Hall C)		
3:15 – 4:15 pm	Oral Presentation Session (Hall A) Chair: Professor I. Khan Co-Chair: Dr. K. Orabi	Oral Presentation Session (Hall B) Chair: Professor A. Mustafa Co-Chair: Professor M. Abdel-Hamid	
3:15 – 3:35 pm	Hypoglycemic Activity and Regeneration of Pancreatic Beta-Cells Produced by <i>Allium cepa</i> in Alloxan-induced Diabetic Rats	Dr. M. Imad Eldin	Metabolic Disorders, Presenting Features, Screening and Caring Challenges; the Kuwaiti Experience Professor M. Abdel-Hamid
3:35 – 3:55 pm	Cancer-Fighting Phytochemicals	Dr. K. Orabi	Analysis of Vitamin E in Cosmetic Preparations by HPLC Dr. A. Nada
3:55 – 4:15 pm	In Vitro Characterization of the Potential Immunostimulatory and Anti-Cancer Activities of Black Pepper (<i>Piper nigrum</i>) and Cardamom (<i>Elettaria cardamomum</i>)	Dr. F. Majdalawieh	Clinical Pharmacokinetics of Vancomycin: Evaluation of Initial Dosing Methods at AL-Amiri Hospital in Kuwait. Dr. Y. Al-Langawi

Closing Ceremony

Closing Dinner

Topics for Oral & Poster Presentations:

- Pharmacy Education
- Pharmacy Practice
- Pharmacovigilance
- Pharmacology
- Pharmacogenomics
- Herbal Medicine
- Drug Delivery Systems
- Pharmaceutical Care
- Clinical Pharmacy
- Pharmacokinetics and Pharmacodynamics
- Pharmaceutical Technology
- Immunology
- Drug Design and Discovery

KIPC 2009 Speakers

KIPC 2009, March 1 -3, 2009

Speakers



Professor Joseph T. DiPiro (Keynote Speaker)
College of Pharmacy,
University of South Carolina, Columbia, USA



Professor Saghir Akhtar
Department of Pharmacology and Toxicology,
Faculty of Medicine, Kuwait University, Kuwait



Professor Alan L. Hanson
School of Pharmacy,
University of Wisconsin-Madison, USA



Professor Ikhlas Khan
School of Pharmacy,
University of Mississippi, USA



Professor Wolfgang Sadee
College of Medicine and Public Health,
Ohio State University, USA



Professor Abdel Aziz M. Saleh
Faculty of Pharmacy,
Alexandria University, Alexandria, Egypt



Dr. Alex Dodoo
Centre for Clinical Pharmacology,
University of Ghana Medical School, Ghana



Professor Steve Hudson
Strathclyde Institute of Pharmacy and Biomedical Sciences
University of Strathclyde, Glasgow, Scotland, UK



Professor Lester A Mitscher
College of Pharmacy,
Kansas University, USA



Professor Rosalie Sagraves
College of Pharmacy,
University of Illinois at Chicago, USA



Professor Terry L. Schwinghammer
School of Pharmacy,
West Virginia University, USA

Organizing Committee

- **Dr. Mohammed G. Qaddoumi**, Chairman
Vice Dean for Student Affairs, Faculty of Pharmacy
- **Prof. Mohammed E. Abdel-Hamid**, Vice Chairman
Department of Pharmaceutical Chemistry, Faculty of Pharmacy
- **Dr. Samuel Kombian**, Coordinator, Finance Committee
Vice Dean for Academic Affairs, Faculty of Pharmacy
- **Dr. Ahmed El-Hashim**, Coordinator, Scientific Committee
Chairman, Department of Applied Therapeutics, Faculty of Pharmacy
- **Dr. Ibrahim Khattab**, Coordinator, Logistics Committee
Department of Pharmaceutics, Faculty of Pharmacy
- **Dr. Eman A Abahussain**, CME Officer, Scientific Committee
Department of Pharmacy Practice, Faculty of Pharmacy
- **Ms. Teena Sadan**, Member, Logistics Committee
Department of Centre for Research Support and Conferences
- **Ms. Shila Anas**, Secretary
Faculty of Pharmacy



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Under the Patronage of His Excellency
the Minister of Health

The 2nd Kuwait International Pharmaceutical Conference (KIPC)



"Pharmacy in the 21st Century:
Learning, Practice and Technology"

Date : March 1 - 3, 2009

Venue: Health Science Center Conference Hall
Kuwait University, Jabriya

KIMS - CME 16 POINTS