



## Clinical Biology Section

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P.O. Box 165, 2501 AP The Hague, The Netherlands

### Overview of the FIP 2009 Istanbul 2009 Programme Selection of conferences and events for CBS members

**In red recommended session and events organized by the clinical Biology Section**

**Friday 4<sup>th</sup> September 2009**

**14:00-16:00 Opening ceremony**

**Saturday 5<sup>th</sup> September 2009**

**09:00 – 12:00 C1 NANOMEDICINE**

**Chairs:** Atilla Hincal, Ankara, Turkey and Gert Storm, Utrecht University, The Netherlands

**Overview of nanotechnology in medicine and in targeted drug delivery and imaging**

Gert Storm, Utrecht University, The Netherlands

**Lipid based systems and nanotechnology:** Hayat Alkan Önyüksel, University of Illinois at Chicago, USA

**Nanoparticle formulations for gene delivery with inhalation:** Hirokazu Okamoto, Meijo University, Japan

**Nanotechnology in cancer research:** Emin Kansu, Hacettepe University, Turkey

**14:00 – 17:00 G2\* EDUCATING PATIENTS ABOUT HOW TO MAKE USE OF WEB-BASED INFORMATION SOURCES**

**Chairs:** Christie Robinson, FIP Pharmacy Information Section, USA and TBA

**Patients' preferred sources of web-based information – Is the information reliable?**

**The proposals of the European commission on information to patients :** Ulla Narhi, Finland

**How to educate patients about the use of reliable web-based information sources**

Christie Robinson, FIP Pharmacy Information Section, USA

**Impact of web-based information on medicines, treatments on patient outcomes:**

Speaker TBA

**The role of the pharmacist as the patient's partner in searching web-based information :** Cairo Toledano, FIP Young Pharmacists Group, Mexico

**14:00 – 17:00 C2 INDIVIDUALISATION OF DRUG THERAPY AND ETHICAL CONCERNS**

**Chairs:** Oğuz Kayaalp, Turkish Academy of Sciences (TUBA), Turkey and Majid Moridani, Texas Tech University Health Sciences Center, USA

**Pharmacogenetics of drug-metabolising enzymes: Implications for a safer drug therapy:** Umit Yasar, Hacettepe University, Turkey

**The pharmacogenetics of anticancer agents** Majid Moridani, Texas Tech University Health Sciences Center, USA

**The pharmacogenetics of central nervous system drugs:** Şükrü Aynacıoğlu, Gaziantep University, Turkey

**Ethical issues in pharmacogenetics :** Vural Özdemir, University of Montreal, Canada S.N. Baytas, Gazi University, Turkey



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### **Saturday 5<sup>th</sup> September 2009 (continuing)**

#### **14:00 – 17:00 **E10** JOINT FIP-WHO SESSION: PHARMACY WORKFORCE DEVELOPMENT – CHALLENGES AND STRATEGIES**

**Co-chairs:** Richard Laing, Medicines Information and Evidence for Policy, Department of Essential Medicines and Pharmaceutical Policies, WHO, Tana Wuliji, Human Resources and Pharmacy Education, FIP

#### **14:00: Introduction by the Co-chairs**

#### **Global trends and workforce development strategies**

**14:10: 2009 FIP Global Pharmacy Workforce Survey:** Tana Wuliji, FIP

**14:20: 2009 FIP Global Pharmacy Workforce Report Case Study:** Speaker TBA

**14:30: District pharmacists in South Africa – Roles and competencies:** Hazel Bradley, University of Western Cape, South Africa

**14:40: Discussion: Workforce situation analysis: Tanzania, Nigeria and Ghana**

**14:50: WHO country cases studies: Context, objective and methodology:**

Helen Tata, Department of Essential Medicines and Pharmaceutical Policies, WHO, Geneva

**15:00: Case study results: Pharmacy workforce in Tanzania:** Rose Shija, WHO Country Office, Tanzania

**15:10: Case study results: Pharmacy workforce in Nigeria:** Ogori Taylor, WHO Country Office, Nigeria

**15:20: Case study results: Pharmacy workforce in Ghana:** Edith Andrews, WHO Country Office, Ghana

**15:30: Discussion**

**15:40: Coffee break**

#### **Interactive discussion: Challenges and strategies**

**16:00: Discussion points (moderated by co-chairs)**

- 2010 WHO World Medicines Situation Report Human Resources Chapter
- Key workforce challenges and issues
- Strategies for workforce development

**18.30 : Welcome reception in the gardens of the Dolmabace Palace**



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**Sunday 6th September 2009**

**09:00-12:00 A2\* THE GAP BETWEEN WHAT WE KNOW AND WHAT WE DO**

**Managing Chair:** Lindsay McClure, Member of the FIP BPP Programme Committee, UK

**Identify the disparity between everyday practice and current recommended clinical best practice:** Cecilia Bernsten, Apoteket, Sweden

**Why do these gaps exist?:** Shane Leigh Jackson, University of Tasmania, Australia

**Economic consequences of the know-do gap:** Lyle Bootman, University of Arizona, USA

**Closing the gap: Creating a culture of accountability:** Lisa Gersema, United Hospital - Allina Hospitals, USA  
Schiestl, Germany

**Quality control by external bodies:** Peter Jongen, The Netherlands

**09:00 – 12:00 F4\* COMBATING ANTIMICROBIAL RESISTANCE FOR PATIENT SAFETY**

**Chairs:** Andy Gray, FIP Hospital Pharmacy Section, South Africa and David Heymann, Chair of the Health Protection Agency Board, Representing the WHO Third Global Patient Safety Challenge, United Kingdom

**The current and future situation of AMR**

**What will be the global status of antimicrobial resistance in 2020? Global drivers and critical uncertainties in the next decade:** Rachel Nugent, Center for Global Development (CGD) and CGD's Drug Resistance Working Group, USA

**Using regional pharmaceutical organisations as multipliers in expanding the scope and impact of antimicrobial resistance initiatives:** Mohan Joshi, SPS Program, Management Sciences for Health and FIP Working Group on Antimicrobial Resistance, USA

**Eliminating unnecessary and inappropriate antimicrobial use – The role pharmacists can play:** Andy Gray, FIP Hospital Pharmacy Section, South Africa

**Assessing the growing global burden of antimicrobial resistance and next steps: The WHO World Alliance on Patient Safety 3rd Global Challenge:** David Heymann, Chair of the Health Protection Agency Board, Representing the WHO Third Global Patient Safety Challenge, United Kingdom

**14:00-17:00 H5 JOINT SESSION FIP – IFCC: ORGANISATION OF CLINICAL BIOLOGY IN TURKEY - EPIDEMIOLOGY, DIAGNOSIS AND PROCEDURE IN FOOD ALLERGY**

**Chair:** François Trivin, France

**Organisation and training in clinical biology in Turkey:** Diler Aslan, Turkey

**Epidemiology and incidence of allergic diseases in populations:** Bulent Sekerel, Turkey

**Food allergy:** Gideon Lack, United Kingdom

**Allergic diagnosis and procedures in clinical laboratory medicine:** C. Hamberger, France

**14:00 – 17:00 D4\* STRATEGIES OF PHARMACISTS TO ADAPT TO INCREASED COMPETITION**

**Chair:** Albert Wertheimer, USA

**The history of a profession defending itself:** Christiane Staiger, Germany

**Turkish pharmacists fighting for their turf:** Dogu Neblioglu, Turkey

**Strategies needed to defend pharmacy practice:** Carmen Peña, Spain

**Taiwanese pharmacists: The fight for professional independence:** Weng Huang, China Taiwan



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**Monday 7th September 2009**

**8:30- 12:30 Clinical Laboratory Medicine visit**

Visit of "Biruni Laboratories" in Istanbul

Registration at the registration area needed before Sunday 6<sup>th</sup> September 10.00 am

Departure from the congress center at 8:30 am- return to the congress center at 12:30 am

**14:00 – 17:00 F5\* PHARMACOGENOMICS - FUNDAMENTAL BASIS AND USE IN THERAPEUTICS: THE NECESSARY COOPERATION BETWEEN CLINICAL BIOLOGISTS AND PHARMACISTS FOR PERSONALISED MEDICINES**

**Chairs:** Jacqueline Surugue, FIP Hospital Pharmacy Section, France and Bernard Poggi, FIP Clinical Biology Section, France

**Pharmacogenomics: Fundamental basis, principles of applications and uses in clinical biology:**

Frederic Eberlé, France

**Receptors and applications in biology and personalised medicines: CCR5/CXCR4 receptors and**

**Maraviroc treatment in HIV disease:** Stephen Goff, USA

**Pharmacogenetics in clinical practice:** Vera Deneer, The Netherlands

**Pharmacogenetics: from research results to practical guidelines:** Leonora Grandia, The Netherlands

**20.00: CBS/LMCS Section diner at the Liman tavern**

**Registration at the registration area needed**



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**Tuesday 8th September 2009**

### **09:00 – 12:00 A5\* BEING READY: PREPARATION TO ENSURE POSITIVE PATIENT OUTCOMES IN A MASS CASUALTY SITUATION**

**Chairs:** Jane Dawson, FIP Military & Emergency Pharmacy Section, New Zealand and Katsushi Yamada, Kagoshima University, Japan

**Security of supply for emergency patient scenarios:** *Speaker TBA*

**Preparation for deployment to a mass casualty situation:** Mehmet Eryilmaz, Turkey

**The CPLA's medical rescue in the 2008 China Wenchuan earthquake:** Chen Zheng-Yu, China

**Hospital planning for management of mass casualties:** Mao Hagihara, Japan

### **14:00-17:00 E8 HOW TO GET YOUR RESEARCH PUBLISHED?**

**Chairs:** Jennifer Marriott, Monash University, Australia and Claire Anderson, University of Nottingham, United Kingdom

**The measure of academic performance – Publication rate:** Anthony Smith, University of London, United Kingdom

**Science in practice – The importance of publishing research findings:** Catherine Duggan, University of London, United Kingdom

**An editor's view of what makes a publishable manuscript:** Christine Bond, University of London, United Kingdom

**The process from submission to publication:** Claire Anderson, University of Nottingham, United Kingdom

**Tips for success from a widely published researcher:** Ross McKinnon, University of South Australia, Australia

### **14:00 – 17:00 H8 BEING READY: KNOWING THE LATEST EMERGENCY PHARMACY INNOVATIONS**

**Chairs:** Richard Wosolsobe, Austria and Susan Groves, Canada

**Pictogram trial in Mali :** Speaker TBA from Pharmaciens Sans Frontières, Canada

**Development and validation of a packing and monitoring regime to ensure quality assurance during transports of drugs and medical devices in missions abroad:** Speaker TBA from Germany

**Anthrax: Preventing and treating Anthrax as a weapon:** Thomas Waytes, USA

**Carriage of scheduled medication by non-authorized personnel - A legal way:** Stephen Shaddock, Australia

**Workshop: Innovations in emergency pharmacy practice:** Small time slots to enable multiple presenters to 'Show and Tell'

### **20.00: Closing dinner event at the breathtaking Sait Halim Pasha Mansion**

Registration needed