46th ESCP Symposium on Clinical Pharmacy  
Science meets practice – towards evidence-based clinical pharmacy services  
Heidelberg, Germany, 9 – 11 October 2017

SCIENTIFIC PROGRAMME

Sunday, 8 October 2017

18:00 – 18:45 Evening Lecture  
**mHealth in patient care: hype or hope?**  
Katarzyna Wac, Switzerland

Monday, 9 October 2017

Utilizing evidence in clinical pharmacy services

09:00 – 09:45 Opening ceremony

09:45 – 10:30 Lecture 1.1  
**Scientists and practitioners – two species, same mission?**  
• What are the perspectives and incentives of scientists and practitioners?  
• What is the common basis of scientists and practitioners?  
Kurt Hersberger, Switzerland

10:30 – 11:00 Coffee break

11:00 – 11:45 Lecture 1.2  
**Evidence versus experience in clinical pharmacy practice**  
• What is the basis for decisions in routine care?  
• What are typical barriers in routine to utilize evidence?  
• How can these barriers be overcome?  
Aude Desnoyer, France

11:45 – 12:30 Steve Hudson Memorial Lecture  
Han de Gier, The Netherlands

12:00 – 14:00 Lunch / Poster viewing / Exhibition

12:30 – 13:30 Sponsored Lecture by Amgen: Current strategies in lipid therapy 2017  
Lecture 1: Pathophysiology and laboratory assessment of lipid disorders  
speaker: Prof. Winfried März, MD, Germany  
Lecture 2: Treatment of hypercholesterolemia - Current status  
speaker: Prof. Dietmar Trenk, PhD, FESC, Germany

12:30 – 13:00 First Attendance Meeting

13:30 – 15:30 Parallel Workshops
13:30 – 14:00 **SIG Presentations**
- SIG Paediatrics, Panos Papandreou, Greece, SIG-leader
- SIG Pharmacoeconomics, Barbara Claus, Belgium, SIG-leader

14:00 - 14:30 Lecture 1.3
**Tools to utilize evidence in clinical pharmacy services**
- How to apply evidence-based knowledge in practice
- How to apply evidence by explicit and implicit tools to assess prescribing quality
Claudia Langebrake, Germany

14:30 – 15:00 Lecture 1.4
**Implementation of medication reviews in different settings**
- Successful implementation strategies and prevention of work arounds
- Benefit and limitations of electronic tools
Olaf Rose, Andrea Liekweg, Germany

15:00 – 15:30 Lecture 1.5
**Implementation of the STOPP/START criteria in different settings**
- Successful implementation strategies and prevention of work arounds
- Benefit and limitations of electronic tools
Speaker: Cristin Ryan, Ireland

15:30 – 16:00 Coffee break

16:00 – 18:00 Parallel Workshops / Oral Communications / Poster Discussion Forum

19:00 Welcome Reception in Heidelberg Castle
with an optional visit of the German Pharmacy Museum

**Tuesday, 10 October 2017**

*Generating evidence for clinical pharmacy services*

09:00 – 09:45 Lecture 2.1
**Advanced clinical practice in primary care**
- What is the current state of evidence for an advanced clinical practice?
- Achieving robust evidence for new clinical pharmacy services - how to?
Speaker: Ross Tsuyuki, Canada

09:45 – 10:30 Lecture 2.2
**What is the evidence for clinical pharmacy services in inpatient care?**
- What is the current state of evidence for clinical pharmacy services?
- How to improve evidence for clinical pharmacy services
Speaker: Ulrika Gillespie, Sweden

10:30 - 11:00 Coffee break

11:00 – 11:45 Lecture 2.3
**Research: Increasing value, reducing waste**
• waste in research from large number of biases in knowledge generation from clinical trials
• striving for more value by improving the quality of empirical research
• improved support for research from quality initiatives as the Reward Alliance
Speaker: Gerd Antes, Germany

11:45 – 12:30 Round Table discussion
  **What evidence is needed for dissemination of clinical pharmacy services?**
  • What are reasons for policy makers to foster clinical pharmacy services?
  • How can scientists and practitioners influence policies?
  Moderator: Martin Schulz

12:00 – 14:00 Lunch / Poster viewing / Exhibition / EPSA-ESCP Meet & Great

12:30 – 13:30 Sponsored Lecture by Novartis: Caring for the heart failure patient - A multidisciplinary challenge
Lecture 1: Current evidence and management
  speaker Ulrich Laufs, Germany
Lecture 2: The clinical pharmacist's view
  speaker Martin Schulz, Germany

13:30 – 15:30 Parallel Workshops

14:00 – 14:30 Pharmacotherapy Update
  **Multiple sclerosis**
  Yolande Hanssens, Qatar

14:30 – 15:00 Lecture 2.4
  **Complexity in clinical pharmacy practice - consequences for research and evaluation**
  • Design, opportunities and pitfalls of complex intervention studies
  Katja Taxis, The Netherlands

15:00 – 15:30 Lecture 2.5
  **How to select the right study type: a tale of failures?**
  • Which study types are appropriate to assess clinical pharmacy services
  • What are advantages and disadvantages of these study types (case examples)
  • Tipps and tricks in running trials
  Marcel Bouvy, The Netherlands

15:30 – 16:00 Coffee break

16:00 – 18:00 Parallel Workshops / Oral Communications / Poster Discussion Forum

17:45 – 19:45 ESCP General Assembly

**Wednesday, 11 October 2017**
**Assuring quality in clinical pharmacy services**
09:00 – 09:45 Lecture 3.1  
**How to teach patient-oriented pharmacy**  
- Learning methods to build up competence  
- Networks between university and practice  
Speaker: Lilian Azzopardi, Malta

09:45 – 10:30 Lecture 3.2  
**Simulation training to enhance learning outcome**  
- How to integrate simulations in education and training  
- Case studies  
Speaker: Veerle Foulon, Belgium

10:30 – 11:00 Coffee break

11:00 – 11:45 Lecture 3.3  
**The role of continuing education to assure quality of care**  
- How to motivate clinical pharmacists for life-long learning  
- Impact of continuing education to assure the quality of clinical pharmacy services  
Speaker: Branislava Miljkovic, Serbia

11:45 – 12:30 Lecture 3.4  
**Quality indicators for clinical pharmacy services**  
- How to define meaningful quality indicators  
- How to utilize quality indicators in clinical pharmacy  
Speaker: Dorthe Vilstrup Tomsen, Denmark

12:00 – 14:00 Lunch / Poster viewing / Exhibition / Sponsored Lecture

13:00 – 13:30 Research Grant Interim Report, Vibhu Paudyal, U.K.

13:30 – 15:30 Parallel Workshops / Oral Communications / Poster Discussion Forum

15:30 – 16:00 Coffee break

16:00 – 17:00 Awards and Closing Ceremony