

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

Deadlines

- 1 April, 2017 Symposium on-line registration open
- 2 May, 2017 Abstract submission open
- 1 July, 2017 Abstract submission deadline
- 31 July, 2017 Early bird registration deadline
- 25 August, 2017 Notification to abstract submitters
- 13 September, 2017 Early bird registration deadline for accepted abstract presenters

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Symposium website  
<http://www.escpweb.org/Heidelberg>

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### European Society of Clinical Pharmacy (ESCP)

The European Society of Clinical Pharmacy (ESCP) was founded in October 1979 during the 8th European Symposium on Clinical Pharmacy in Lyon, France. The objective of the Society is to develop and promote the rational and appropriate use of drugs and medical devices for the benefit of individuals and of society. Each year the Society organises an Annual Symposium, usually held in October. At this Symposium, papers in the field of pharmacotherapy, pharmacokinetics, clinical practice and various other subjects related to the aims of ESCP are presented.

### Disclaimer

All the information on the scientific and social program, as outlined in this Preliminary Program, is subject to change in finalisation of the ESCP European Symposium Final Program.

### impressum

Graphic design and layout: white suitcase, Geneva <http://www.white-suitcase.ch>  
Printed on 100% recycled paper by: *Médecine & Hygiène, Geneva*, <http://www.medhyg.ch>

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## Invitation by the Presidents of ESCP & the Symposium

Dear Colleagues

On behalf of the European Society of Clinical Pharmacy, we invite you to participate in the 46th ESCP Symposium on Clinical Pharmacy in Heidelberg, Germany on October 9th – 11th, 2017. After 18 years, Germany is proud of receiving ESCP in Heidelberg for a conference. The theme of the symposium is “Science meets practice - towards evidence-based clinical pharmacy services.” The programme aims at attracting both scientists and practitioners sharing the mission to develop clinical pharmacy and its role in health care. During the conference we will discuss and develop ideas and concepts how we can integrate evidence in our clinical pharmacy services, how we can generate evidence for clinical pharmacy services and how education and training can promote quality in clinical pharmacy practice. On the first day, we will ask how intuition and evidence shape our clinical pharmacy services and critically discuss how we can foster evidence-based clinical pharmacy services. Obviously we do not only need efficient tools but also practical approaches to apply them in daily practice. On the second day, we will learn how we can generate evidence for our services and which study types are needed to measure their efficacy and effectiveness. We will learn from examples how routine care services can be scientifically evaluated. On the last day, we will merge the previous results and learn which models exist to train both future and current pharmacists in both providing evidence-based clinical pharmacy services and assessing their benefits. Altogether, the conference will provide many opportunities for scientists and practitioners to meet and to learn from each other. And who knows – maybe Heidelberg will be the origin of new networks between “both species” in clinical pharmacy. We would be glad to meet you in Heidelberg. Let’s bring experience and evidence together for the benefit of our patients.

Ulrich Jaehde  
Symposium President

Hanna Seidling  
Symposium President

Olivier Bourdon  
ESCP President

## **Generalities**

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## **Awards**

### **ESCP Poster Award and Oral Communication Award 2017**

The ESCP will present an award for the best poster and the best oral communication presented during the Symposium. Everyone is invited to submit abstracts for consideration. The award winners will be announced during the Closing Ceremony on Wednesday.

#### **Criteria for Award winners**

The jury will review the submitted abstracts according to the selection criteria for award winners. These criteria are applicable for both the ESCP Poster Award and Oral Communication Award. They are:

1. Originality and aim: valid innovative work is valued over more routine methods; new findings are valued over a confirmation of old findings, unless controversial. The aim of the work should be clear.
  2. Design of a study or service: the study or service should be described in sufficient detail to allow understanding of its purpose and general structure; the objectives and methods should be clearly defined.
  3. Results: results or accomplishments should be stated concisely and should relate to the original aim and objectives. Final results and accomplishments are rated more highly than interim reports.
  4. Conclusions: conclusions should address the aim and objectives and should follow logically from the results; the utility of the data and their potential role in the management of patients should be emphasised.
  5. Value to clinical pharmacy: a subject is of practical significance if it stimulates discussion among clinical pharmacists. The poster or oral communication can describe a novel approach or technique in practice or develop the role of the clinical pharmacist in the care of patients.
- The deadline for submission of abstracts: 1 July 2017, midnight CET.  
Abstracts submitted after the deadline will not be accepted.

## **Contribution from Participants**

All participants of the symposium are invited to make submissions for adjudication by the Scientific Committee of the symposium. The committee will accept or reject the work on the basis of the structured abstract. All accepted submissions, except oral communications, will be presented in poster format.

Acceptance or rejection will be sent to the authors on 25 August 2017.

After acceptance, authors are entitled to register at the early-bird-fee until 13 September 2017.

### **How to Submit an Abstract**

Abstracts may only be submitted electronically, via [www.escpweb.org](http://www.escpweb.org)

Carefully fill in the online form, providing all requested information.

The deadline for submission: 1 July 2017, midnight CET.

Abstracts submitted after the deadline will not be accepted.

### **Poster Presentation and display**

Posters related to different subjects within the scope of clinical pharmacy will be displayed at the symposium from 9 October, 10 am, to 11 October, 2 pm. Accepted submissions will be presented as posters. Selected submissions considered to have especially broad appeal may be assigned to a poster discussion forum or an oral communication. If an abstract has been accepted for presentation as an oral communication, authors are not required to present their work also as a poster.

Authors will be asked to be present at their poster during the coffee breaks. The maximum size of the poster is 90 cm wide by 135 cm high. Adhesive material for poster presenters is provided by the organisers.

### **Poster discussion forums**

This year the poster presentations are to be given in a “Pecha Kucha 20x20” format. The authors will also present posters in the poster area.

Pecha Kucha is a simple presentation format where you show 20 power-point images, each for 20 seconds. The images advance automatically and you talk along to the images. This leaves the presenter a total of 7 minutes to get the message across to the audience.

The format, which keeps presentations concise and structured, should use less text and more images than usually seen in academic presentation. The idea is to really focus on the main message from your research and present them in an engaging way. There will be very little time for discussions with questions and answer, however, in your Pecha Kucha presentation, you should engage the audience to get interested in your research. They will be able to come and talk to you in the poster exhibition area or catch up with you in the coffee breaks.

The internet has numerous examples of how to make a Pecha Kucha presentation, here is a link to two examples on YouTube:



<http://bit.ly/2nxU7LO>



<http://bit.ly/1EojJhY>

### **Oral Communications**

Oral communications consist of 15-minutes presentations by the authors on the contents of their abstracts, including 5-minutes discussions with questions and answers. Authors are not required to present their work also as a poster.

## **SPECIAL EVENTS**

### **The First Attendance meeting**

Monday, 9 October 2017, 12:30 – 13:00

For those participants who attend an ESCP Symposium for the first time a meeting will be organized where members of ESCP Committees and SIGs will be present to give the first attendance participants a better insight into the activities and structure of ESCP and the benefits of membership.

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### **The Steve Hudson Lecture**

Monday, 9 October 2017, 11:45 – 12:30

Professor Steve Hudson passed away on November 21st, 2010. Steve's dedication to education and developing young minds was one of his greatest legacies. He introduced a clear vision on what he called Integrated Pharmaceutical Care, a philosophy of practice to the advancement of patient care in which the pharmacist, patient and physician collaborate in assessing patient needs, determining care issues and developing a care plan. By doing so Steve developed lifelong friendships throughout the world.

We believe that the greatest tribute our profession can pay to Steve is to continue to develop our hospital and community pharmacy practice to realize his vision. Therefore, the General Committee has decided to install the Steve Hudson Lecture, as an integral part of ESCP's annual meeting. For this lecture ESCP invites a speaker, who will be able to show his or her work in Pharmaceutical Care Practice, in particular to illustrate the achievements in pharmacy practice built on Steve's vision.

## **FINANCIAL SUPPORT FOR SYMPOSIUM ATTENDEES**

ESCP would like to assist in the education of clinical pharmacists in developing countries. A way of doing this is to make the ESCP Symposia more accessible for pharmacists from these countries. ESCP therefore offers financial support, consisting of free registration to the 41st ESCP European Symposium on Clinical Pharmacy. The pharmacist who requests financial assistance should live and work in a developing country. Below you will find a listing of countries **not eligible**, according to the World Bank list of economies December 2016.

Andorra  
Antigua and Barbuda  
Aruba  
Australia  
Austria  
Bahamas, The  
Bahrain  
Barbados  
Belgium

Bermuda  
British Virgin Islands  
Brunei Darussalam  
Canada  
Cayman Islands  
Channel Islands  
Chile  
Croatia  
Curaçao  
Cyprus  
Czech Republic  
Denmark  
Estonia  
Faroe Islands  
Finland  
France  
French Polynesia  
Germany  
Gibraltar  
Greece  
Greenland  
Guam  
Hong Kong SAR, China  
Hungary  
Iceland  
Ireland  
Isle of Man  
Israel  
Italy  
Japan  
Korea, Rep.  
Kuwait  
Latvia  
Liechtenstein  
Lithuania  
Luxembourg  
Macao SAR, China  
Malta  
Monaco  
Nauru  
Netherlands  
New Caledonia  
New Zealand  
Northern Mariana Islands  
Norway  
Oman  
Poland  
Portugal  
Puerto Rico  
Qatar  
San Marino  
Saudi Arabia  
Seychelles  
Singapore  
Sint Maarten (Dutch part)

Slovak Republic  
Slovenia  
Spain  
St. Kitts and Nevis  
St. Martin (French part)  
Sweden  
Switzerland  
Taiwan, China  
Trinidad and Tobago  
Turks and Caicos Islands  
United Arab Emirates  
United Kingdom  
United States  
Uruguay  
Virgin Islands (U.S.)

An additional condition is that the applicant must be active in developing clinical pharmacy in his/her country. As this would be difficult to measure, ESCP requests that:

- . The pharmacist has an abstract submitted and accepted for presentation at the symposium
- . The pharmacist writes a short article on the symposium, which should be published in her/his national journal. A copy of this publication should be sent to the ESCP International Office
- . The pharmacist is interviewed during the symposium and the interview will be edited for publication in the ESCP Newsletter.

In granting financial support, priority will be given to the following applicants:

- . ESCP Members, taking into account the duration of their membership
- . Applicants whose abstracts have been accepted for presentation as oral communication or poster discussion forum during the symposium
- . Applicants with the most experience in clinical pharmacy, which will be determined by the quality of abstract(s) submitted and the applicants' Curriculum Vitae
- . Applicants who have not previously received financial support from ESCP

Should you wish to benefit from such support and are able to meet the criteria described above, we invite you to send your financial support request and Curriculum Vitae by e-mail to the ESCP International Office at [international.office@escpweb.org](mailto:international.office@escpweb.org).

The deadline to submit financial support applications is 10 September, 2017.

## **INDUSTRY SPONSORSHIP AND EXHIBITION OPPORTUNITIES**

The sponsorship opportunities offer something for every budget and marketing strategy to raise your company's profile with a combination of advertising, sponsorship and other promotional items. An exhibition will be organised in conjunction with the symposium. In addition, a wide range of additional promotional items ranging from inserts in delegates bags, to pens, adverts and more is also being offered.

The symposium also offers the opportunity for your company to be directly involved and increase visibility and impact by organising a satellite symposium. Time slots for satellite symposia are available at lunch time.

Demonstrate your commitment to the rational and appropriate use of medicines by exhibiting or becoming a sponsor at the ESCP Symposium on Clinical Pharmacy.

Contact for Exhibitors and Sponsors



To reserve your space and participation today or to know more about promotional opportunities, please contact:

Symposium Secretariat  
CSi Hamburg GmbH  
Goernestrasse 30  
20249 Hamburg  
GERMANY  
Tel: +49 40 30770 300  
Fax: +49 40 30770 301  
Email: [escp-heidelberg@csihamburg.de](mailto:escp-heidelberg@csihamburg.de)

### **Practical Information**

CSi Hamburg has been selected by ESCP as the Official Symposium Organiser for the 2017 Symposium to process registrations and hotel reservations.

All correspondence should be sent to the Symposium Secretariat at:  
e-mail: [escp-heidelberg@csihamburg.de](mailto:escp-heidelberg@csihamburg.de), tel: + 49 40 30770 300

### **Symposium Venue:**

Kongresshaus Stadthalle Heidelberg  
Neckarstaden 24  
D-69117 Heidelberg  
GERMANY  
<http://www.heidelberg-kongresshaus.de/en.html>

### **How to get to the venue**



<http://bit.ly/2nn0WPj>

### **From Frankfurt Airport** (80 km north-of Heidelberg)

**By taxi:** A taxi will take around 60 minutes at a cost of around 110 Euros.

**Airport shuttle:** The easiest way to get to your hotel or the congress hall from Frankfurt International Airport is to take the Lufthansa shuttle service (<http://bit.ly/2nnbkqk>) to Heidelberg. This bus departs every hour from Terminal 1, Arrival Area Exit B3, operating from 8:00 a.m. until 11:00 p.m. The trip takes about 75 minutes.

**By train:** Trains are leaving from Frankfurt Airport “Fernbahnhof” about every 30 minutes. The train takes about 60 minutes at a cost of around 25 Euros. As there is no direct connection you need to change trains in Mannheim. For more information and timetables please visit: [www.bahn.com](http://www.bahn.com) and type in from: “Frankfurt(M) Flughafen Fernbf” to “Heidelberg Hbf”.

### **From Stuttgart Airport** (125 km south-east of Heidelberg)

**By train:** Trains are leaving from Stuttgart Airport about every 30 minutes. The train takes about 1.5 to 2 hours at a cost of around 30 Euros. As there is no direct connection you need to change trains at Stuttgart main station (“Stuttgart Hbf”). For more information and timetables

please visit: [www.bahn.com](http://www.bahn.com) and type in from “Stuttgart Flughafen/Messe” to “Heidelberg Hbf”.

### **How to get to Heidelberg by car**

#### ***From the north and west:***

Follow the A5 Frankfurt / Basel motorway heading south.

At the A5/A656 Kreuz Heidelberg interchange, take the exit onto A656 towards Heidelberg. Continue on A656 towards Heidelberg, and keep going straight on A656 until you reach the Heidelberg city signs.

#### ***From the south:***

Follow the A5 Basel / Frankfurt motorway heading north.

At the A5/A656 Kreuz Heidelberg interchange, take the exit onto A656 towards Heidelberg. Continue on A656 towards Heidelberg, and keep going straight on A656 until you reach the Heidelberg city signs.

#### ***From the east:***

Take the A5 motorway in direction of Basel-Frankfurt/Frankfurt-Basel.

At the Heidelberger Kreuz exit, merge onto the A656 motorway in the direction of Heidelberg. Continue until you reach Heidelberg.

### **Official Symposium Language**

The official language of the Symposium will be English. No simultaneous translation will be available.

### **Personal invitation / travel documents**

Participants requiring visa are strongly advised to make their application in their home country **at least two months before the intended date of travel.**

An invitation letter can be requested during registration to the Symposium and will be provided to duly registered participants. It is understood that such an invitation is intended to help potential delegates raising funds. The letter of invitation is not a commitment on the part of the Symposium to provide any financial support.

### **Travel Insurance**

It is recommended that participants obtain adequate cover for travel, health and accident insurance before they depart from their countries. ESCP and the other organizers cannot accept responsibility for personal injuries, or loss of, or damage to, private property belonging to the Symposium participants and accompanying persons.

### **About Heidelberg**



Heidelberg is Germany's oldest and most famous university town, with over 150,000 inhabitants renowned for its baroque “Altstadt”, spirited student atmosphere, beautiful

riverside setting and evocative half-ruined hilltop castle, which draws 11.8 million visitors a year.

They follow in the footsteps of the late 18th- and early 19th-century romantics, most notably the poet Goethe. Britain's William Turner also loved Heidelberg, which inspired him to paint some of his greatest landscapes.

Heidelberg's rich literary history saw it named a Unesco City of Literature in 2014.

If you need a timeout from the congress, visit cultural institutions such as

<http://www.museum-heidelberg.de/pb/,Len/896835.html>

<http://www.theaterheidelberg.de/sparten/konzert/>

<http://www.uni-heidelberg.de/institutions/museums/universitymuseum.html>

### **Location, geography and climate**

Heidelberg is surrounded by forest and located 93km south of Frankfurt.

In 2015 Heidelberg was decorated by the "Global City Award" as a "Global Green City" from the Head Charter of the United Nations in New York.

Heidelberg's climate is classified as warm and temperate. Beginning of October we typically expect temperatures between 9 and 18°C.

To find out more about Heidelberg, please check out some of the following websites:

Tourist information on Heidelberg ([www.heidelberg-marketing.de/en](http://www.heidelberg-marketing.de/en)) or

Information about Germany ([www.deutschland.de/en](http://www.deutschland.de/en))

### **Symposium Dinner**

The Symposium Dinner is not part of the official Symposium Programme, and is not included in the registration fee. It needs separate registration.

The Symposium Dinner will take place at the restaurant of the NH Collection Hotel Heidelberg on Tuesday evening, 10 October 2017 at 8 p.m.

Symposium dinner tickets (€ 55) can be booked through the registration website, and during the Symposium at the registration desk, for as far as there are still tickets left.

Note that the number of places is limited to a maximum of 170 participants. Tickets will be sold on a first come, first served basis.

### **Registration and Hotel Accommodation**

#### Symposium registration

To register for the Symposium please complete the online form at

For further information please contact CSi Hamburg at [escp-heidelberg@csihamburg.de](mailto:escp-heidelberg@csihamburg.de)

#### Registration, Accommodation & Dinner

(Information about the Masterclass: see below at the program for Sunday, October 8.)

Category	Early Fee **	Normal Fee	Late Fee	Day ticket
All in EURO	(until 31 July 2017)	(1 Aug. to 1 Oct.)	(as of 1 Oct. and on-site)	

ESCP Member	530,00 EUR	650,00 EUR	770,00 EUR	325,00 EUR
Non-member	650,00 EUR	770,00 EUR	890,00 EUR	385,00 EUR
Student *	270,00 EUR	320,00 EUR	370,00 EUR	160,00 EUR
Accompanying Person	220,00 EUR	250,00 EUR	280,00 EUR	
Symposium dinner	55,00 EUR	55,00 EUR	55,00 EUR	

*All prices including credit-card fee or bank-charges*

\*

Student fee is available only to those under-graduate students who do not yet have their pharmacy degree and are under 35 years of age. Students will be requested to submit a copy of their Student-ID before registration can be finalized.

\*\*

Presenters of accepted abstracts will have the possibility to register at the early registration fee until 13 September 2017.

Participant's registration fee includes:

- Admission to the scientific sessions from Monday, 9 October to Wednesday, 11 October 2017, unless otherwise stated
- Evening lecture on Sunday, 8 October 2017
- Symposium documents, including badge and congress bag
- Final program and abstract book
- Access to the commercial exhibition and posters
- Lunches and Coffee breaks

Accompanying Person's registration fee includes:

- Evening lecture on Sunday, 8 October
- Lunches and Coffee breaks
- Accompanying persons are not allowed access to the exhibition area

For detailed registration terms and conditions visit

<http://www.escpweb.org/content/46th-escp-symposium-clinical-pharmacy-heidelberg>

Group registrations

Groups with more than 10 participants could benefit from a Special Package. Please contact CSi Hamburg for those special conditions: [escp-heidelberg@csihamburg.de](mailto:escp-heidelberg@csihamburg.de)

### **Continuing education Credits**

Pharmacists from Belgium, Croatia, Czech Republic, Finland, France, Germany, Italy, Netherlands, Norway, Portugal, Switzerland, and the United Kingdom can obtain continuing education credits for attending ESCP courses and symposia. For more information, please contact the ESCP International Office or visit the ESCP stand during the symposium.

### **Confirmation**

A letter of receipt will be sent to those who have completed the online registration form and settled their payment.

## Contact / Registration Cancellation / Modification terms and Conditions

Full payment is requested when registering (by credit card or by bank transfer). A confirmation e-mail will be sent after successful registration. Please check that you received this e-mail after you registered.

All cancellations and changes to your original registration must be sent to CSi Hamburg per e-mail to [escp-heidelberg@csihamburg.de](mailto:escp-heidelberg@csihamburg.de) or you can follow the guidelines given in the confirmation email.

Notification of cancellation must be submitted in writing to CSi Hamburg.

Email: [escp-heidelberg@csihamburg.de](mailto:escp-heidelberg@csihamburg.de)

To cancel without cost, you must notify CSi Hamburg GmbH in writing not later than 10 August 2017. For cancellations received between 11 August and 24 August 2017 a penalty of 25% will apply. For any cancellation received not later than 31 August 2017 a penalty of 50% will apply. From 1 September 2017, you will be charged for the complete reservation to the credit card on file, through CSi Hamburg GmbH or the selected hotel. If you do not show up at the hotel ("No Show"), you will be charged for the complete reservation.

**No-shows will not be refunded.**

## Hotel booking: General information

### ACCOMMODATION

Hotel	Category	Single Room <i>Price per night</i>	Double/Twin room <i>Price per night</i>
Exzellenz Hotel Heidelberg	3***	105,00 / 115,00 EUR	135,00 EUR
sevenDays Hotel	3***	99,00 EUR	109,00 EUR
KulturBrauerei Heidelberg	3***	160,00 EUR	-
Hotel Bayrischer Hof Heidelberg	3***	119,00 EUR	-
Hotel Villa Marstall GmbH	3***	135,00 Euro	145,00 EUR
Bergheim41	4****	136,40 EUR	174,90 EUR
NH Hirschberg Heidelberg	4****	99,00 EUR	-
NH Heidelberg City	4****	165,00 EUR	184,90 EUR
Leonardo Heidelberg City Center	4****	159,00 EUR	-
Leonardo Hotel Heidelberg	4****	139,00 EUR	151,00 EUR
Hotel Chester Heidelberg	4****	159,00 EUR	-
Qube Heidelberg	4****	170,00 / 180,00 EUR	190,00 EUR

Rates are in euro per room, per night, including breakfast, VAT and taxes. These special rates are available only if booking is made and paid through CSi Hamburg GmbH.

If you should have requests for other dates than stated in the registration site, please contact CSi Hamburg by e-mail: [escp-heidelberg@csihamburg.de](mailto:escp-heidelberg@csihamburg.de).

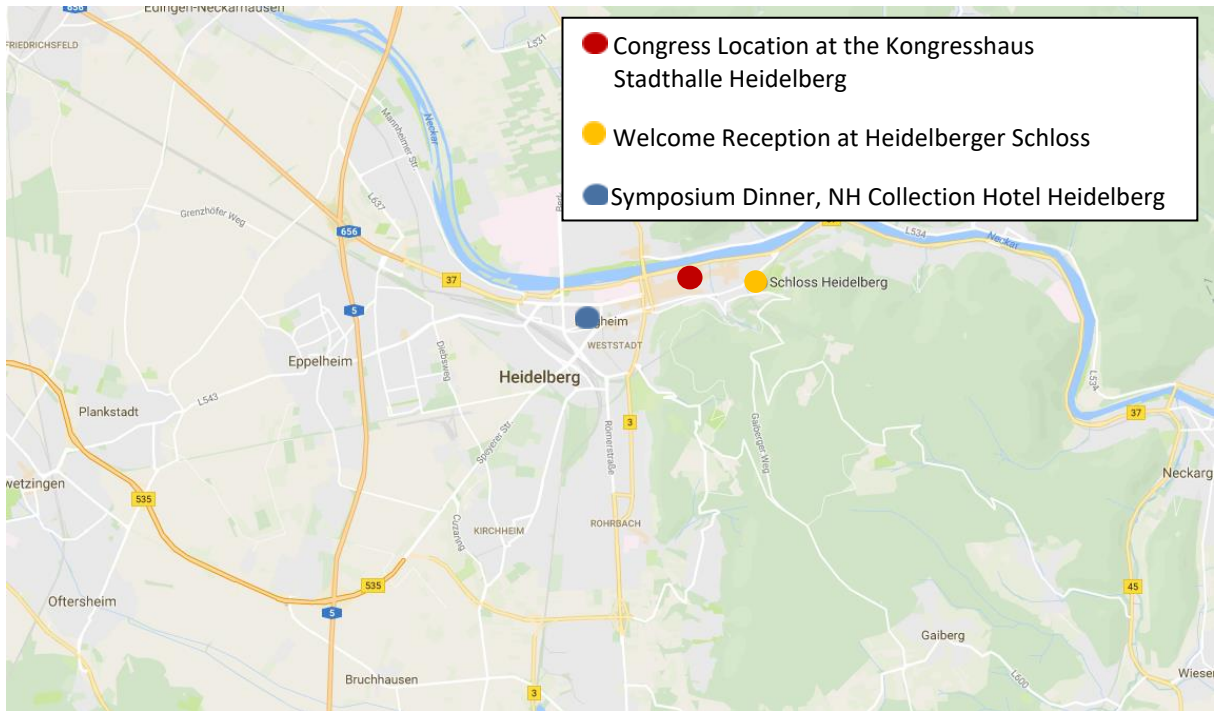
The Kongresshaus Stadthalle Heidelberg / Heidelberg Convention Centre is the ESCP Symposium headquarter.

For your convenience there is a big contingent in the different / varying hotels of guest rooms available for ESCP 2017 attendees.

Bookings for hotel rooms are made directly through the local agent, CSi Hamburg GmbH by the symposiums online registration website.

Guest rooms are allocated on a first come, first served basis, and are subject to availability. Accommodation is provided on a single or double occupancy basis.

Map of Heidelberg:



## PARALLEL PRE-CONFERENCE EVENTS

### Masterclass of Excellence in Pharmacy

Sunday, 8 October 2017, 9:00 – 16:30

Theme: *Design and Implementation of Pharmacist-led Randomized Clinical Trials*

Organized by the ESCP Research Committee in cooperation with the Department of Clinical Pharmacology and Pharmacoepidemiology at the University of Heidelberg.

No doubt, randomization in clinical trials minimizes the risk of bias, especially selection bias. The different comparison groups allow the researchers to determine any effects of the treatment when compared with the no treatment/no intervention (often usual care = control) group, while other variables are kept constant. Hence, randomized clinical trials (RCTs) are considered the gold standard for a clinical trial to test the efficacy of an intervention providing the highest level of evidence. Consequently, evidence-based guidelines, systematic reviews including meta-analyses most often even do not consider other types of studies. However, RCTs are seldom conducted in pharmacist-led trials as they are in many aspects more challenging. This Masterclass of Excellence will provide an in-depth knowledge for current and future researchers in designing and performing pharmacist-led/pharmacy-based RCTs.

#### Programme

- 09:00 **Why we need RCTs** – Levels of evidence and contemporary examples of successful RCTs
- 09:45 **No alternative!?** – Research questions where per patient RCTs are NOT first choice (e.g. cluster-randomized, before/after, carry/cross-over studies)
- 10:15 Coffee Break
- 11:00 **Designing a RCT** – trials and tribulations in outcomes research
- 12:00 Lunch
- 13:00 **Group work**
- Group work **A**: Implementation and sustainability of RCTs – share your experiences including barriers, and facilitators or
  - Group work **B**: Case studies/research questions: Design your own RCT
- 14:30 **Practical issues**, e.g., recruitment, random allocation, motivation, monitoring, data gathering, blinded evaluation, role of committees and charters ...
- 15:00 **My next study will be a RCT** – presentations by the different groups and plenary discussion
- 16:00 Evaluation, final comments, and farewell: **Good luck with your next RCT!**



## Tutors

**Marcel Bouvy**, Professor of Pharmaceutical Care and Research Manager at the SIR Institute for Pharmacy Practice and Policy in Leiden, in cooperation with Utrecht University, The Netherlands.

**Martin Schulz**, Adjunct Professor at Goethe-University Frankfurt and Lecturer at the Department of Clinical Pharmacy, Freie Universitaet Berlin, Germany. He is the Director of the Department of Medicine at ABDA and Chairman of the Drug Commission of German Pharmacists.

**Ross T. Tsuyuki**, Professor of Medicine (Cardiology) and Director of the Epidemiology Coordinating and Research (EPICORE) Centre (a health research coordinating centre), Faculty of Medicine and Dentistry, University of Alberta, Edmonton, Canada.

## Separate registration

Additional fee for registration with ESCP Symposium, ESCP member	120 euro
Additional fee for registration with ESCP Symposium, ESCP non-member	150 euro
Masterclass only, ESCP member	160 euro
Masterclass only, ESCP non-member	200 euro

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## Joint Symposium with the European Pharmaceutical Students' Association (EPSA)

Sunday, 8 October 2017, 14:00 – 17:00

Theme: *Medication Reviews: A Core Competence for Future Pharmacists?*

Chairs: Ulrich Jaehde, Bonn, Germany; N.N., EPSA

14.00 Introduction

14.15 Plenary Lecture

**Medication reviews: why are they needed?**

Markus Messerli, Basel, Switzerland

15.00 Parallel workshops with patient cases

**How to conduct a medication review**

Workshop 1: **Community setting**

Katharina Richling, Iserlohn, Germany; Olaf Rose, Steinfurt, Germany

Workshop 2: **Hospital setting**

Martina Lukasowa, Heidelberg, Germany; N.N.

16.30 Selected case presentations and closing remarks

17.00 Coffeebreak and networking

18.00 ESCP Evening Lecture  
**mHealth in patient care: hype or hope?**  
Katarzyna Wac, Geneva, Switzerland

19.00 Get-together with the participants of the ESCP Symposium

### Separate registration

EPSA Symposium only 30 euro  
EPSA Symposium in combination with ESCP Symposium, student\*: 10 euro for EPSA plus  
190 euro for ESCP Symposium (including one year student-membership for ESCP 2018).

\*

Student fee is available only to those under-graduate students who do not yet have their pharmacy degree and are under 35 years of age. Students will be requested to submit a copy of their Student-ID before registration can be finalized.

For students who would like to book at the Heidelberg youth hostel:

<http://www.hostelbookers.com/hostels/germany/heidelberg/243355/>

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### Annual Symposium of the German Society of Clinical Pharmacy (in German)

Sunday, 8 October 2017, 09:00 – 17:00



Deutsche Gesellschaft für Klinische Pharmazie

Thema: *Arzneimitteltherapie an Schnittstellen*

Alle deutschsprachigen Teilnehmerinnen und Teilnehmer sind herzlich eingeladen, auch an der Jahrestagung der Deutschen Gesellschaft für Klinische Pharmazie (DGKPha) teilzunehmen, die 2017 ihr 25-jähriges Bestehen feiert. In den Vorträgen und Workshops werden verschiedene Aspekte der Arzneimitteltherapie an Schnittstellen (Seamless Care) vorgestellt und erarbeitet. **Für die Jahrestagung der DGKPha ist eine separate Anmeldung erforderlich.**

Weitere Informationen finden Sie unter [www.dgkpha.de](http://www.dgkpha.de).

## 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

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, Rebekka Lenssen, 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

**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**

- Focus on clinical pharmacy research

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 U. 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

## **WORKSHOP PROGRAMME AND ABSTRACTS**

(See other file)

Sponsors:

### **FSA Code of Conduct Healthcare Professionals**

At the request of the respective company the financial support for the ESCPT meeting is displayed here according to the „Voluntary self-regulation for the pharmaceutical industry“ (FSA Code of Conduct Healthcare Professionals).

We thank all the companies for their support.

MSD Sharp & Dohme GmbH € 1,500

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ABDA

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