

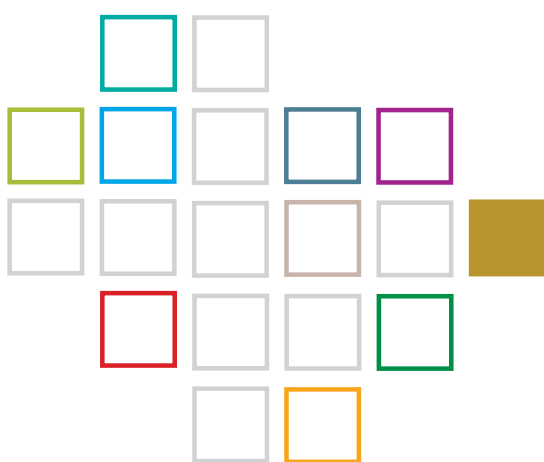
# 2<sup>nd</sup> Conference of the Patient Centric Medicines Initiative (PaCeMe In)

Tailor medicines for older patients in pharmaceutical development:  
From new regulations to a rational science based process



14 to 15 November 2018  
Berlin, Germany

Course no. 6748



## Hot Topics

### Target group

Employees of the pharmaceutical industry (formulation development, product development, clinical and commercial manufacturing, regulatory affairs, medical science and marketing) and academy (pharma technology and students). Hospital pharmacists, community pharmacists as well as regulatory authorities.

Patient Centric Medicines Initiative - a joined initiative by APV e.V. and GMS e.V.

Geriatric  
Medicine  
Society



Arbeitsgemeinschaft für Pharmazeutische Verfahrenstechnik e.V.  
Gemeinnütziger wissenschaftlicher Verein  
International Association for Pharmaceutical Technology

## Objectives and content

Improving health and wellbeing of patients through effective and safe drug products remains to be the key driver for the sustainability of the pharmaceutical industry. To address poor therapeutic outcomes and medication errors, patient centric drug product design is increasingly becoming an integral part of drug product development and a regulatory requirement.

In the **“Reflection Paper on pharmaceutical development of medicines for use in the older population”** the European Medicines Agency (EMA) has stated their expectations for future product submissions in August 2017 as well as the FDA put forward draft guidance in July 2018 on the **“Use of Liquids and/or Soft Foods as Vehicles for Drug Administration: General Considerations for Selection and In Vitro Methods for Product Quality Assessments”**, to address the needs of special patient populations and emerging real world drug administration pathways.

**“Tailor medicines for older patients in pharmaceutical development: From new regulations to a rational science based process”** is the title of the 2nd Patient Centric Medicines Conference providing in depth and breadth experience from key clinical, academic and industrial stakeholders. Moreover through interactive break-out-discussions practical approaches to implement patient drug design are discussed and shared.

The multidisciplinary and distinguished speaker panel will touch on different aspects of patient centric drug product development, its importance for effectiveness and drug safety, and especially how this can become an integral mind set for drug product development.

Areas that will be discussed in details are:

- Ethical aspects of patient centric products for older and multimorbid patients
- Patient characteristics and needs from medical, epidemiological, sociological and pharmaceutical practice
- Patients’ own view on needs and expectations

Thoughts and considerations on ongoing and future regulation

- Case studies of involving patients in drug development and product design
- Successful industrial development of a patient centric drug product

In break-out-discussions, practical approaches towards patient centric drug product design and development for a defined patient populations will be discussed and developed together with all attendees. The outcome should serve as a roadmap for formulation development scientists and other stakeholders involved in drug product design and development.

## Programme

**Wednesday, 14 November 2018**  
09:00-17:00 h

**Welcome and introduction**  
Sven Stegemann, Graz, Austria

**Pharmacotherapy in older and multimorbid patients – A Geriatrician perspective**  
Manfred Gogol, University of Heidelberg, Heidelberg, Germany

**Longevity and the ethical responsibility of healthcare**  
Maria Cristina Polidori, University Clinic Köln, Cologne, Germany

**Understanding the healthcare needs of patients with Rheumatoid Arthritis**  
Dr. Anja Strangfeld, Deutsches Rheumaforschungszentrum Berlin, Epidemiology Group, Berlin, Germany

**Pharmacotherapy to older and multimorbid patients in hospital setting**  
Matthieu Piccoli, University Hospital Paris Centre, Paris, France

# 2<sup>nd</sup> Patient Centric Medicines Conference

## Panel discussion

**Ethical guideline for older people to engage the individual person and caregivers into medical research**

Laurence Hugonot-Diener, EFGCP, Brussels, Belgium

**The Reflection Paper and beyond – the regulatory pathway**

Dr. Diana van Riet-Nales, Medicines Board of Netherlands, Utrecht, Netherlands

**Optimizing devices by including patients behavior and feedback in the development**

Anna Maria Ciciliani, Boehringer Ingelheim, Ingelheim, Germany

**Development of a patient centered information leaflet**

Katharina Braun, BAGSO, Bonn, Germany

## Panel discussion

## Networking dinner

**Thursday, 15 November 2018**

**09:00-17:00 h**

## Welcome

Sven Stegemann, Graz, Austria

**Patient experience of living with diseases and pain**

Judy Birch, Patient Ambassador, London, United Kingdom

**Studying swallowability of oral dosage forms in the very young and shifting the paradigm in pediatric formulation**

Viviane Klingmann, University Children's Hospital Düsseldorf, Düsseldorf, Germany

**Learning from Patient Reported Outcomes (PRO) to collect patient needs**

Lars Joensson, Grünenthal, Aachen, Germany

**Results from an observational study of older patients acceptability of medicine usage**

Fabrice Ruiz, ClinSearch, Paris, France

**Studying swallowability of oral films in pediatric patients**

Ahmad Ghoniem, Tesa Labtec GmbH, Langenfeld, Germany

**Drug product design to address multiple factor of older and multimorbid patients**

Sarah Barthold, Glatt, Binzen, Germany

**Break out session 1 (PaCeMe In Packaging work stream moderation):**

Considerations, priorities and concepts for multimorbid patients (with impaired hand function)

**Break out session 2 (PaCeMe In QbD/ Formulation work stream moderation):**

Considerations, priorities and concepts for multimorbid patients (with polypharmacy and cognitive impairments)

Break out session 1 outcomes

Break out session 2 outcomes

Panel discussion

Closing

*Programm subjected to be changed*

### Location

Hyperion Hotel Berlin  
Prager Straße 12  
10779 Berlin, Germany  
phone 0049 30 236250 0  
fax 0049 30 236250 450  
mail hyperion.berlin@h-hotels.com

I herewith repealable authorise the organizers to use my e-mail address to send me relevant material including current programme information. My acceptance can be cancelled at any time in writing.

### Date

Course no. 6748  
14 November 2018 09:00 h  
to 15 November 2018 17:00 h

### Registration fee

Industry 1490 EUR  
Authority/University 745 EUR  
Students\* 178 EUR

(free of VAT according to § 4,22 UStG)

Coffee breaks, luncheons, dinner and electronic proceedings included.

\* Limited places for full time students available; written evidence must be submitted.

### Registration

APV-Headquarters  
Kurfürstenstraße 59  
55118 Mainz/Germany  
phone 0049 6131 97 69 0  
fax 0049 6131 97 69 69  
e-mail apv@apv-mainz.de  
web www.apv-mainz.de

You will receive a confirmation of your registration with the invoice.

### Hotel reservation

Hyperion Hotel Berlin  
Prager Straße 12  
10779 Berlin, Germany  
phone 0049 30 236250 0  
fax 0049 30 236250 450  
mail hyperion.berlin@h-hotels.com

Participants should make their own hotel reservation referring to the APV seminar.

Deadline for special conference rate: 15 October 2018.

Special rate:  
Single room incl. breakfast from 109 EUR per night.

Mainz, August 2018

## 2<sup>nd</sup> Patient Centric Medicines Conference , 14 to 15 November 2018, Berlin, Germany, Course no. 6748

### Registration

As soon as you have found a seminar of your interest, it is very easy to register for it via fax, e-mail or online. We will process your registration promptly and certainly are available for any questions that may arise.

### Registration confirmation

After your registration was successfully processed, you will receive a confirmation.

### Before the event

A few days before the event starts, you will receive important information about the seminar, such as time, date, addresses etc.

### After the event

You will receive a certificate confirming your participation. Furthermore, we would like to ask you to fill-in our evaluation sheet to make sure we get better every time.

### Follow-up

After the event, we are open to receive any suggestions and critique that might arise during the seminar and will certainly help you with further questions you may have.

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Arbeitsgemeinschaft für Pharmazeutische  
Verfahrenstechnik e.V.  
Gemeinnütziger wissenschaftlicher Verein  
International Association for Pharmaceutical  
Technology

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