

# Manufacturing Classification System for oral solid dosage forms:

How is this being applied good in theory and in practice?



08 October 2020  
Online Seminar

Course no. 5039

## ONLINE SEMINAR

### Research and Development

#### Target group

This seminar is relevant to academics and industry professionals working in the area of drug development of oral solid dosage forms.



### Objectives

The MCS initiative was launched in 2013 with two peer-reviewed publications outlining its concepts. In 2017, the APV held a dedicated event with industry and academia discussed implementation options around the selection of manufacturing processes.

This event will discuss progress in implementation of the MCS along with discussion to extend the concept into the fields of modelling, continuous and excipients. Although this is online, it will be highly interactive with opportunities to get involved in one of these new focus areas with the potential for peer-reviewed publications.

### Programme

Thursday, 08. Oktober 2020, 14:00 to 17:00 h

**Introduction to the MCS concept. Status of adoption in the industry today**

Michael Leane, Bristol Myers Squibb

#### Role of modelling in the MCS

**Modelling focussed presentation / case study – how can MCS be applied / help?**

- Virtual Formulation and Manufacturability

Csaba Sinka, University of Leicester

**Discussion on modelling subteam**

Gavin Reynolds, AstraZeneca

#### Adoption of the MCS principles in 2020

**Application of the MCS to excipients**

Peter Kleinebudde, Heinrich Heine University

**Applying MCS to late life cycle projects**

Kendal Pitt, GlaxoSmithKline

**Advanced API characterization from an industrial perspective: the importance of standardization**

Robert Hennig, Merk Healthcare

**Formulation composition for continuous manufacturing**

Valérie Vanhoorne, Gent University

**Moederated like online panel discussion**

- How can the MCS be applied to development?
- What are the obstacles to implementing it?
- What would you like to see from a future Expert Meeting?
- Discussion on setting up a subteam to focus on Other Technologies

Michael Leane, Bristol Myers Squibb

Programm subject to be changed.

## Date

Course no.: 5039  
08. October 2020  
14:00 - 17:00 h

## Registration fee

Industry 30 EUR  
Authority/University 30 EUR  
Students\* 15 EUR  
(free of VAT according to § 4,22 UStG)

Electronic proceedings included.

## Registration

APV-Geschäftsstelle  
Kurfürstenstraße 59  
55118 Mainz/Germany  
phone: 0049 6131 97 69 0  
Fax: 0049 6131 97 69 69  
E-mail: [apv@apv-mainz.de](mailto:apv@apv-mainz.de)  
Web: [www.apv-mainz.de](http://www.apv-mainz.de)

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

Mainz, August 2020

## MCS for oral solid dosage form, 08. Oktober 2020, Online Seminar, Course no.: 5039

### 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.

### Declaration of consent in respect of data protection

By registering for this seminar, I agree that the APV uses my data for the purpose of processing the order and provides me with all relevant information.

I also agree that APV may contact me for the purpose of exchanging similar information by email or post.

Your data will not be shared with third parties. You have a right of withdrawal at any time without giving reasons.

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