

Program

Tuesday, 22 November 2011

- 08.30 *Transfer from hotel to TTC*
- 08.45 *LogIN*
- 09.00 Introduction Klaus Eichler
- 09.10 Multiparticulate dosage forms - advantages of pellet formulations Sven Stegemann
- 10.00 Application of Cellets in multiparticulate dosage forms - a patent review Gudrun Ding
- 10.45 *Coffee break*
- 11.15 Drug layering and coating of pellets Frederic Gerber
- 12.00 Dry powder coating on coating quality Caroline Kablitz
- 12.45 *Lunch*
- 13.30 *Optional factory tour*
- 14.00 Determining wear-resistance of coated particles during application Gabrie Mesters
Frédéric Depypere
- 14.45 Impact of compression on film-coated pellets Karl Gerhard Wagner
- 15.30 Coffee and process demonstrations: pellet coating and layering compaction of pellets Frederic Gerber
Detlef Ortlieb
- 17.30 *Transfer to hotel*
- 19.30 *Workshop dinner*

Wednesday, 23 November 2011

- 08.40 *Check-out from hotel and transfer to TTC*
- 09.00 Excipients for pellet processing Dirk Schmalz
- 09.45 Development of extended release pellet formulation containing a weakly basic drug Jan Ploen
- 10.30 *Coffee break*
- 11.00 Various pellet types as cores for dry coating for modified drug release formulations Fabian Klar
- 11.45 Application of multiparticulates for children's medicines Alex Bowles
- 12.30 *Snack buffet and LogOut*
- 13.00 *Transfer to Basel airport and German train station (Badischer Bahnhof)*

Workshop no. 172

Cellets

Binzen, 22 - 23 November 2011

Background

Today oral dosage forms must fulfil various requirements, with terms such as multiparticulate dosage forms and controlled release just a few of the common keywords in drug formulation. In addition customer compliance sets further benchmarks, shown in the rising number of oral dispersible tablet formulations for those with swallowing difficulties. Time to market the product, cost efficiency and robust manufacturing processes are last but not least further driving forces. Each and every aspect has to be considered in the development of new drug delivery systems demanding tailor-made and versatile excipients. Cellets, solely made of microcrystalline cellulose provide a neutral and extremely stable core material for drug layering processes.

The workshop strives to deliver a state-of-the-art overview on formulation of multiparticulate dosage forms providing a more intense look during the demonstration session on the practical use of Cellets as starter cores.

Who should attend

Operators and researchers from the pharmaceutical and other processing industries where compliance to GMP standards, accuracy and reproducibility is imperatively required.

Speakers

Alex Bowles

University of London, School of Pharmacy, UK

Dr. Frédéric Depypere

Gent University, Belgium

Gudrun Ding

IPC Process-Center GmbH & Co. KG, Germany

Dr. Frederic Gerber

Glatt Pharmaceutical Services, Germany

Dr. Caroline Kablitz

Novartis Animal Health, Switzerland

Fabian Klar

Heinrich-Heine-University, Duesseldorf, Germany

Dr. Gabriele Meesters

DSM Food Specialties, The Netherlands

Detlef Ortlieb

Glatt Pharmaceutical Services, Germany

Jan Ploen

Menarini - Von Heyden GmbH, Germany

Dr. Dirk Schmalz

Harke Pharma GmbH, Germany

Dr. Sven Stegemann

Capsugel, Belgium

PD Dr. Karl Gerhard Wagner

Böhringer Ingelheim, Germany



Moderation

Klaus Eichler

Technology Training Center, Binzen, Germany

Details

- Overhead share for this workshop is € 490,- exclusive of VAT. This contribution includes course notes, daytime catering and dinner. Hotel accommodation to be individually paid by each attendee.
- Participation is limited. Registrations will be confirmed on a first come first serve basis.
- Courses taking place in Germany are subject to Value Added Tax (VAT).

We sincerely thank Harke Pharma and Pharmatrans Sanaq for partially sponsoring this event.

Organisation

TTC (Technology Training Center)

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For further information or online-registration please visit

www.ttc-binzen.de

Place of venue

Technology Training Center

Binzen, Germany

Registration TTC 159

Cellets

22 - 23 November 2011

First name _____

Last name _____

Company _____

Dept. _____

Function _____

Street _____

City _____

Zip Code _____

Country _____

Phone _____

Fax _____

Email _____

- Accommodation required -
we will reserve the hotel for you.

Check-in-day _____

Check-out-day _____ = _____ Nights

Approx. Euro 95,00 / Night incl. breakfast

 **[Click here to register online](#)**