2\textsuperscript{nd} APV winter conference 2016

ODx and MBx - Orodispersible and Mucoadhesive Buccal Formulations
Improving quality attributes and innovative manufacturing technologies

28 to 29 January 2016
Innsbruck, Austria

Course no. 6621

Hot Topics

Target Group

- Pharmacists and other scientists
- Engineers and technicians working on ODx and MBx
- Everyone working in:
  - Pharmaceutical Development
  - Manufacturing
  - Regulatory Affairs
  - Quality Control
  - Business Development

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

various orodispersible drug formulations (ODx) and mucoadhesive buccal drug formulations (MBx) have been recently introduced into the pharmaceutical market. These innovative medicinal products are either based on orodispersible tablets (ODTs), films (ODFs), lyophilisates (ODLs) or granules (ODGs), or on mucoadhesive buccal tablets (MBTs) or films (MBFs). New dosage forms like orodispersible mini-tablets (ODMTs) already appear on the horizon.

The new dosage forms are intended to release the active pharmaceutical ingredient(s) for local action, e.g. corticosteroids or local anesthetics, or systemic availability by absorption through the oral mucosa, e.g. antiemetics or pain killers. In the previous sold-out conference in Innsbruck, January 2015, 80 scientists and engineers discussed about terms, labels and definitions in pharmacopoeial monographs for ODx and MBx formulations. In the upcoming follow-up event we will focus on improving the attributes of ODx and MBx and on innovative manufacturing technologies. Various practical aspects such as acceptability and taste studies in various study populations under the existing regulatory framework and some case studies of innovative ODx and MBx formulations will be presented. The case studies include the first 3D-printed orodispersible tablet recently approved by FDA (Spritam® from Aprecia Pharmaceuticals, USA) and the first orodispersible minitablet formulation currently under clinical development in paediatric patients (Ethicare, Germany). Taste-masking approaches, drug printing technologies, peptide delivery, drug dissolution into the oral cavity and nanoparticles in oromucosal preparations will complete the agenda.

We are looking forward to meeting you in Innsbruck, which calls itself the “capitol of the Alps”.

Dr. Kathrin Bartscher
NextPharma Waltrop

Prof. Dr. Jörg Breitkreutz
Heinrich-Heine-University
ODx and MBx - Orodispensible and Mucoadhesive Buccal Formulations

Peptide/protein delivery to the mucosa
Dr. Rick Chan
LTS Lohmann, NJ, United States

Discussion

Networking dinner

Friday, 29 January 2016, 08:30 - 13:00 h

Part 4: Drug Printing – an Advanced Manufacturing Technology

Drug printing on film materials
Prof. Dr. Niklas Sandler
Abo University, Turku, Finland

First FDA approved 3D printed ODT – the Spritam® story
Prof. Dr. Heiko Schiffter-Weinle
FH-Köln, Germany

Part 5: Biopharmaceutical Performance & Regulatory Aspects

Drug dissolution in the oral cavity
Prof. Dr. Sandra Klein
Ernst-Moritz-Arndt University Greifswald, Germany

Nanoparticulate formulations for the oral cavity
Prof. Dr. Eva Roblegg
University of Graz, Graz, Austria

Discussion, summary and closing
Dr. Kathrin Bartscher
Prof. Dr. Jörg Breitkreutz

Programme is subject to change

Table-top presentations

There is limited space available for table-top presentations in front of the meeting hall. If you are interested to present news and recent products from your company, please ask APV-Office (ah@apv-mainz.de) for further information.

Be quick, as the exhibition was sold out at our previous seminar on ODFs.

How to get to Innsbruck?

Right in the heart of Europe, Innsbruck is very conveniently located. A well-developed road and rail network connects the Tyrolean capital to the world: A 12 autoroute (toll sticker required) leads from East (Munich, Salzburg, Brenner) to West (Arlberg arena).

Innsbruck may be reached by plane through Innsbruck airport or Munich airport. Convenient airport shuttles are available from both airports. In the winter season, there are many direct flights to Innsbruck airport, e.g. from Amsterdam, Berlin, Düsseldorf, Eindhoven, Frankfurt, London Gatwick, Moscow Domodedovo, Rotterdam, or Vienna.

Book early as there are numerous skiing tourist who fly to Innsbruck and move on to the very near, world-famous skiing resorts.
Location
Austria Trend Hotel Congress
Innsbruck
Rennweg 12a
6020 Innsbruck, Austria
Phone: +43 512 2115
Fax: +43 512 2115-550

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

Date
Course no. 6621
09:00
to 29 Jan. 2016
13:00

Registration fee
APV member 1260 EUR
Non-member 1390 EUR
(free of VAT according to § 4,22 UStG)

Special rate for students with an APV membership available on request.

Coffee breaks, lunch, dinner and proceedings included.

Registration
APV-Geschäftsstelle
Kurfürstenstraße 59
55118 Mainz/Germany
Phone: +49 6131 9769-0
Fax: +49 6131 9769-69
e-mail: apv@apv-mainz.de

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

Members of authorities pay half of the APV member’s and non-member’s registration fee respectively.

Hotel reservation
Austria Trend Hotel Congress
Innsbruck
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6020 Innsbruck, Austria
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Fax: +43 512 2115-550

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

Deadline for special conference rate: 01 December 2015.

Special rate:
Single room incl. breakfast buffet from 100 EUR per night.

Mainz, November 2015

Registration by fax +49 6131 9769-69