

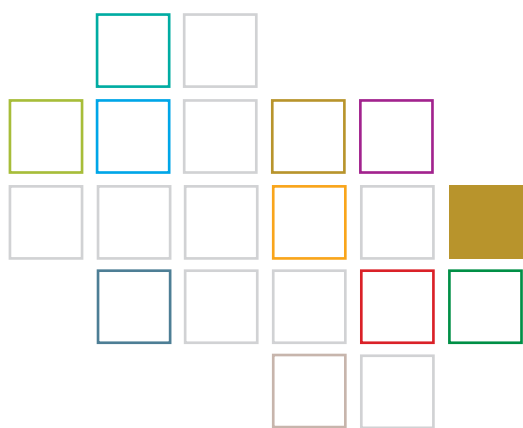
Nanoparticles in Excipients and their impact on Pharmaceuticals with a special focus on Titanium dioxide and Iron oxides



preliminary programme
save the date

20 - 21 June 2023
Brussels, Belgium

Course no. 6953



Hot topic

Target group

This conference is intended for professionals/scientists working in: Research/ Development and Formulation Department, Regulatory Affairs Department, Project Management and QA Department as well as Risk Management Department.

The conference is also intended for members of regulatory authorities.

In cooperation with





Objectives

APV and IPEC Europe are delighted to invite you to our conference on "Nanoparticles in Excipients and their impact on Pharmaceuticals with a special focus on Titanium dioxide and Iron oxides".

The conference will focus on hot topics relating to use and replacement of nanoparticles in pharmaceutical excipients with a special focus on titanium dioxide and iron oxides.

Nanoparticles continue to be a hot topic among regulators around the world. The recent ban of TiO₂ (E171) as a food additive in Europe has highlighted the need for a comprehensive understanding of the global regulatory environment regarding the presence of nanoparticles in food additives and excipients. The use of TiO₂ in pharmaceuticals is currently under consideration in the EU. There are no specific safety concerns scientifically demonstrated for E171 and the current ban in food is based on the precautionary principle and some uncertainties related to genotoxicity.

Moderators



Kevin Hughes
Colorcon Limited

Quality Assurance and Regulatory Affairs
Manager - EMEA



Mahmud Yunis
Biogrund GmbH

Plant Manager/Technical Director

Programme

Tuesday, 20 June 2023

12:00-18:00 h

Registration and walking luncheon

Welcome & Introduction

Kevin Hughes, Colorcon Limited, Representative IPEC Europe
Mahmud Yunis, Biogrund GmbH, Representative APV e.V.

Nanoparticles in Food/Pharmaceuticals: ANSES opinion and risk they may pose to human health
N.N., ANSES

Toxicological considerations of TiO₂

- Staus quo
- New programmes for data generation

David Lockley, Chair of TDMA CLH Task Force

Update and News on TiO₂

Kevin Hughes, Colorcon Limited
Bram Baert, Lonza Group AG

Review of Current Guidance, Regulation and Concerns for Nanoparticles Present in Excipients

Kevin Hughes, Colorcon Limited

Coffee break

Iron oxides - status quo and update on ongoing activities

Thomas Broschard, Merck Healthcare KGaA

Mass vs. Diameter - A new approach for analysing particle size and structure

Franz Friebe, femtoG

Calcium carbonate as an alternative to titanium dioxide in coating: the importance of particle engineering

Almut von der Brellie, Merck Healthcare

Alternatives for TiO₂ based on cellulose

Lukas Schertel, Impossible Materials GmbH

Panel discussion

Networking dinner

Wednesday, 21 June 2023, 09:00-16:00 h

Development of Titanium dioxide-free tablet coatings – case report on practical implications for scale up and production

Joachim Herrmann, Dr. Wilmar Schwabe GmbH und Co. KG

Processability and Performance of TiO₂-free Coatings from a drug manufacturer's point of view

Tim Lillotte, Grünenthal GmbH

Performance of TiO₂-free Coatings at Dr. Pflieger

Dnyaneshwar Kapote, Dr. Pflieger Arzneimittel GmbH

New development from film coating supplier industry speaker tbc

Coffee break

TiO₂ free hard capsules at Lonza

Bram Baert, Lonza Group AG

TiO₂ free hard capsules at Qualicaps

Susana Ecenarro Probst, Qualicaps Inc.

What is necessary from regulatory affairs point of view

- challenges in veterinary drugs

Guido Holzem

Challenges in filing new products in different countries outside EU

Dnyaneshwar Kapote, Dr. Pflieger Arzneimittel GmbH

Farewell

Kevin Hughes, Colorcon Limited, Representative IPEC Europe
Mahmud Yunis, Biogrund GmbH, Representative APV e.V.

Programme is subject to change

Registration by fax +49 6131 97 69 69 or by email apv@apv-mainz.de



Location

Pullman Brussels Centre Midi
Place Victor Horta 1
1060 Brussels
Belgium
+32 2 528 98 14
H7431-sb@accor.com

Registration fee

All-day-ticket
Industry 1490 EUR
Authority/University 745 EUR
Students* 210 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-Geschäftsstelle
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.

Hotelreservation

Pullman Brussels Centre Midi
Place Victor Horta 1
1060 Brussels
Belgium
+32 2 528 98 17
H7431-sb1@accor.com

Participants should make their own
hotel reservation referring to the
APV seminar. Deadline for special
conference rate of 240€: 31 May 2023.

Further we recommend to use
booking.com, there are a few
more hotels close to the train station
Brussels-Midi and the conference hotel.

Date

Course no.: 6953
from 20 June 2023 12:00 h
to 21 June 2023 16:00 h

Nanoparticles in Excipients [...] special focus on TiO₂ and Iron oxides, 20 - 21 June 2023, Brussels, BE, Course no.: 6953

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
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International Association for Pharmaceutical Technology

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