



4 to 5 September 2014

IMG Conference Centre,
Prague, Czech Republic

Course No. 6557

Skin Forum 14th Annual Meeting

Percutaneous penetration - measurement, modulation and modelling

Keynote Speakers:

- Gopinathan K. Menon, Ashland Specialty Ingredients, United States
- Michael Horstmann, transdermalpharma UG, Germany
- Majella Lane, UCL School of Pharmacy, United Kingdom
- Georgios Stamatias, Johnson & Johnson, France
- Rebecca Notman, University of Warwick, United Kingdom

A conference organised by
The International Association for Pharmaceutical Technology
in partnership with Skin Forum



Programme

Thursday, 4 September 2014, 08.00-18.00 h

Registration and poster set up starting at 8 am

Welcome address and introduction

Skin Biology

Surmounting the Stratum Corneum barrier:
Some insights from Morphology
Gopinathan K. Menon
Ashland Specialty Ingredients, USA

Formulation effects on skin
Anthony V. Rawlings
AVR Consulting Ltd., United Kingdom

Modelling the elastic and barrier properties of
skin
Rebecca Notman
University of Warwick, United Kingdom

Coffee & Tea Break, Posters, Exhibition

Young Researchers Session

In silico modelling of skin lipid bilayers
Annalaura Del Regno, University of Warwick, United
Kingdom

Use of Perdeuterated Ceramides in the Study of
Model Stratum Corneum Lipid Membranes
Barbora Skolova, Charles University, Czech Republic

Quantification of odd-numbered free fatty acids
in human stratum corneum samples
Sophie Steinbach, Martin Luther University, Germany

Lunch, Posters, Exhibition

Transdermal Drug Delivery - the industrial perspective

Prediction of transdermal drug flux:
theory versus reality
Sandra Wiedersberg
LTS Lohmann Therapie Systeme AG, Germany

Industrial transdermal science: Still surprises for
the technologist?
Michael Horstmann
transdermalpharma UG, Germany

Japanese topical patch formulations:
What can we learn?
Armin Breitenbach
tesa Labtec GmbH, Germany

Developing and Optimizing Transdermal Delivery
Systems
Terri Sebree
Pharmaceutical Consultant, United States

Panel discussion with all speakers
Moderated by Majella Lane

Coffee & Tea Break, Posters, Exhibition

Young Researchers Session

Buccal delivery of ketorolac
Mireia Mallandrich, University of Barcelona, Spain

Optimization and characterisation of transetho-
somes for topical delivery of a highly lipophilic
antifungal drug
İmren Esentürk, University of Istanbul, Turkey

Supersaturation and iontophoresis: Complemen-
tary strategies to increase cutaneous delivery of
lipophilic and hydrophilic aciclovir prodrugs
Yong Chen, University of Geneva, Switzerland

Welcome Reception

You are invited to take part at the Welcome
Reception. Enjoy a glass of wine and a bite to
eat in a relaxed atmosphere.

Friday, 5 September 2014, 09.00-17.00 h

Applications of Confocal Raman Spectroscopy in Topical and Transdermal Drug Delivery

Using in-vivo Raman Spectroscopy to measure
the delivery of actives and their effect in the
personal care industry
Paul Pudney
Unilever Research, United Kingdom

Applications of CRS for topical bioequivalence
assessment
Majella Lane
UCL School of Pharmacy, United Kingdom

Skin barrier function in infants: new challenges
and new opportunities
Georgios Stamatias
Johnson&Johnson, France

Coffee & Tea Break, Posters, Exhibition

Dermatology and Topical Formulation

What do dermatologists and patients need from
topical formulations?
Richard Weller
University of Edinburgh, United Kingdom

Alacare®, a transdermal application of 5-ALA for
photodynamic therapy (PDT)
Ulrich Kosciessa
Photonamic GmbH&Co. KG, Germany

Lunch, Posters, Exhibition

Young Researchers Session

Assessment of solvent diffusion across the nail by Stimulated Raman Scattering (SRS) microscopy
Wing Sin Chiu, University of Bath, United Kingdom

Importance of a suitable working protocol for tape stripping experiments
Corinna Nagelreiter. University of Vienna, Austria

xMAP® technology and tape stripping: high-throughput profiling of stratum corneum IL-1RA and IL-1
Nicola Parisi, University College London, United Kingdom

Coffee & Tea Break, Posters, Exhibition

Delivery of Drugs to the Nail

Development of pharmaceutical products to treat diseases of the nail: an industrial perspective
Gareth Winckle
Galderma, France

Nail drug delivery using different formulations and different model systems
Reinhard Neubert
Martin Luther University, Germany

Poster Awards and Conclusion

Sponsoring

For this year's conference we offer several packages for you, such as:

- USB Flash Drives
- Lanyards
- Booklet insert
- Advertisements in booklet
- Coffee Breaks etc.

If you want to learn more about sponsoring opportunities, get in touch with Cornelia Schmidt schmidt@apv-mainz.de. We are also more than happy to discuss any other sponsoring options with you.

Exhibition

As in the previous years, we are offering tabletop exhibition spaces to you. A tabletop includes:

- 1 table
- 2 chairs
- Electricity

For only 990 Euro plus one mandatory full conference registration you will get the ability to display your company, products and services to a very focused and international target market.

Please get in touch with Cornelia Schmidt schmidt@apv-mainz.de. She will provide you with the current floor plan and any other helpful information about exhibiting at Skin Forum



Meeting Venue

Institute of Molecular Genetics of the ASCR, v.v.i.
(IMG)
Vítězská 1083
142 20 Prague 4
Czech Republic



Accommodation

Emmy Residence

K Zelené louce 2a,
140 00 Prague 4
Czech Republic
Web: www.emmy.cz/en/

Special meeting rate (incl. breakfast):

Single 64 EUR

Double 81 EUR

Panorama Hotel

Milevská 7,
14063 Prague
Czech Republic
Web: www.panoramahotelprague.com

Special meeting rate (incl. breakfast):

Single 85 EUR

Double 95 EUR

Corinthia Hotel

Kongresová 1,
14069 Prague 4
Czech Republic
Web: www.corinthia.com

Special meeting rate (incl. breakfast):

Single 95 EUR

Double 110 EUR

The Emmy Residence is in short walking distance from the meeting venue. Transfers from hotels Corinthia and Panorama to the venue and back will be provided according to the meeting programme. The journey takes approximately 10 - 15 minutes.

In order to make a hotel reservation, please contact the meeting secretariat via email (skinforumhotels@c-in.eu) and indicate your preferred hotel, dates of stay and type of room/s (single/double).

Booking your hotel through our official Hotel Agency C-IN will ensure that you get the best available rates, flexible conditions in case of cancellation or changes till 25 days prior to the conference, secure & safe transactions. In case of any questions please feel free to contact C-IN:

Email: skinforumhotels@c-in.eu

Phone: +420 261 174 301



Registration Fees

	Until 15 July 2014	From 16 July 2014	tick here
Industry			
APV-Member	770,- €	870,- €	<input type="checkbox"/>
Non-APV-Member	900,- €	1000,- €	<input type="checkbox"/>
Academia/Government			
APV-Member	385,- €	485,- €	<input type="checkbox"/>
Non-APV-Member	450,- €	550,- €	<input type="checkbox"/>
Students			
APV-Member	90,- €	110,- €	<input type="checkbox"/>
Non-APV-Member	120,- €	140,- €	<input type="checkbox"/>
Networking Dinner (not included in the registration fee)	50,- €	50,- €	<input type="checkbox"/>

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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