

**11-13 April 2008**

Paris – France / Palais des Congrès

# DHM3

[www.dhm3.org](http://www.dhm3.org)

3<sup>rd</sup> International  
Drug Hypersensitivity Meeting

■ **PRELIMINARY PROGRAMME**

## *UNDER THE AUSPICES OF*

**SFD**

Société Française de Dermatologie



**EAACI**

European Academy of Allergy and Clinical Immunology



**SFAIC**

Société Française d'Allergologie et d'Immunologie Clinique



## Committees

### DHM3 Co-Presidents

Pascal Demoly (Montpellier, France)  
Jean-Claude Roujeau (Paris, France)

### Organising Committee

Pascal Demoly (Montpellier, France)  
Jean-Claude Roujeau (Paris, France)  
Pierre Wolkenstein (Créteil, France)

## International Scientific Committee

### DHM3 Co-Presidents

Pascal Demoly (Montpellier, France)  
Jean-Claude Roujeau (Paris, France)

### Past Presidents

Kevin Park (Liverpool, UK)  
Werner Pichler (Bern, Switzerland)

### Members

Annick Barbaud (Nancy, France)  
Philippe Beaune (Paris, France)  
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Philippe Jean Bousquet (Montpellier, France)  
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Gaby Danan (Romainville, France)  
Dominique Deprez (Marseille, France)  
Jacques Descombes (Lyon, France)  
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Basil Gerber (Bern, Switzerland)  
Sima Halevy (Beer-Sheva, Israel)  
Koji Hashimoto (Ehime, Japan)  
Conrad Hauser (Geneva, Switzerland)  
Zenro Ikezawa (Yokohama, Japan)  
Cynthia Ju (Denver, USA)  
Thomas Kawabata (Groton, USA)

Hervé Le Louet (Créteil, France)  
Jean-Pierre Lepoittevin (Strasbourg, France)  
Jean Lunel (Paris, France)  
Hans Mark (Aachen, Germany)  
Maja Mockenhaupt (Freiburg, Germany)  
Philippe Musette (Rouen, France)  
Jean-François Nicolas (Lyon, France)  
Marc Pallardy (Châtenay Malabry, France)  
Kevin Park (Liverpool, UK)  
Werner Pichler (Bern, Switzerland)  
Munir Pirmohamed (Liverpool, UK)  
Lance Pohl (Bethesda, USA)  
Antonino Romano (Roma, Italy)  
Neil Shear (Toronto, Canada)  
Tetsuo Shiohara (Tokyo, Japan)  
Robert S Stern (Boston, USA)  
Jack Uetrecht (Toronto, Canada)

# Welcome messages

We would like to welcome you to Paris, the magnificent capital of France.

Paris has a longstanding tradition of international exchanges. Thus, after Bern in 2004, Liverpool in 2006, it is our great pleasure to host the third international meeting on drug hypersensitivity (so called DHM3).

Recent progresses in drug hypersensitivity understanding and diagnosis have been tremendous, thanks to immunology, immunopathology, toxicology, genetic, pharmacology, pharmacogenetic, epidemiology and clinical research. This field definitely needs new ideas and connections from specialists of different backgrounds. Establishing an international network of excellent clinical and research centres devoted to drug hypersensitivities is necessary. This meeting gathers worldwide experts and actors from both academia, regulatory agencies and pharmaceutical companies. The aim of the DHM meetings is to foster the exchanges of knowledge in this exciting field.

We hope that this exchange will stimulate development in this highly interdisciplinary area of medicine and research and thus contribute to the avoidance of side effects of drugs.

*Pascal Demoly*

*Jean-Claude Roujeau*  
*DHM3 Co-Presidents*

A search to drug allergy in PubMed generates more than 30,000 hits, whereas insect allergy yields 3,000 and food allergy gives rise to almost 11,000 hits. A close look to the PubMed results demonstrates that those hits indeed refer to drug hypersensitivity. Interestingly, even the search strategy to allergic asthma or allergic rhinitis does not yield so many hits. Although a very rough estimate a PubMed search gives an impression of the importance of the area.

The aim of EAACI is to promote education, training, exchange of knowledge and research in the field of Allergology and Clinical Immunology. One of my personal goals is to strengthen Clinical Allergy, the domain that comprises areas such as drug hypersensitivity, food allergy, insect allergy and immunotherapy. From this perspective endorsement of the third international meeting on drug hypersensitivity (DHM3) is a logical step. We are happy to support this meeting, as we did previously. We also value the continuous efforts of the EAACI Interest Group on Drug Allergy, chaired by Pascal Demoly to bring drug allergy to the attention of the medical community. For these reasons, also EAACI invites you to attend the DHM3.

*Roy Gerth van Wijk*

*EAACI President*



# SCHEDULE AT A GLANCE

Time	FRIDAY 11 April 2008	Time	SATURDAY 12 April 2008			Time	SUNDAY 13 April 2008		
08:15 / 08:30	OPENING ADDRESS								
08:30 / 10:00	PLENARY SESSION 1	08:00 / 10:00	WORKSHOP	WORKSHOP	WORKSHOP	08:00 / 10:00	WORKSHOP	WORKSHOP	WORKSHOP
10:00 / 11:00	BREAK and VISIT OF THE EXHIBITION OF THE HOSTING CFA	10:00 / 10:30		BREAK		10:00 / 10:30		BREAK	
11:00 / 12:30	PLENARY SESSION 2	10:30 / 12:30	SYMPORIUM 1			10:30 / 13:00	SYMPORIUM 4 closing remarks		
12:30 / 14:30	LUNCH	12:30 / 14:00	LUNCH and GUIDED VISIT OF POSTERS						
14:30 / 16:00	PLENARY SESSION 3	14:00 / 16:00	SYMPORIUM 2						
16:00 / 16:30	BREAK and VISIT OF THE EXHIBITION OF THE HOSTING CFA	16:00 / 16:30		BREAK					
16:30 / 18:00	PLENARY SESSION 4	16:30 / 18:30	SYMPORIUM 3						
20:30	PARISIAN DINNER	20:30	DINNER CRUISE						

This schedule is subject to change



# FRIDAY 11 APRIL 2008

## OPENING ADDRESS

08:15 | 08:30

Welcome addresses by:

R. Gerth van Wijk - EAACI President

P. Demoly, JC. Roujeau - DHM3 co-Presidents

## Plenary session 1

08:30 | 10:00

- 08:30 Epidemiology of hypersensitivity drug reactions  
R.S. Stern, USA

- 09:00 The p/i concept dissected by a pharmacologist  
K Park, UK

- 09:30 The limits in the clinical evaluation of drug hypersensitivity  
A Bircher, Switzerland

10:00 | 11:00 *Break and visit of the exhibition of the hosting CFA*

## Plenary session 2

11:00 | 12:30

- 11:00 In vitro tests for drug allergy: are they really useful?  
W Pichler, Switzerland

- 11:30 Does a DRESS syndrome exist?  
JC Roujeau, France

- 12:00 Do we still need drug provocation?  
P Demoly, France

12:30 | 14:30 *Lunch break and visit of the posters*

## Plenary session 3

14:30 | 16:00

- 14:30 Virus reactivation and drug hypersensitivity syndrome risk factor  
K Hashimoto, Japan

- 15:00 Drug hypersensitivity: predictive value of preclinical tests  
M Pallardy, France

- 15:30 New drugs, new hypersensitivity reactions  
J Lübbe, Switzerland

16:00 | 16:30 *Break and visit of the exhibition of the hosting CFA*

## Plenary session 4

16:30 | 18:00

- 16:30 What is new on the pharmacogenetics of drug hypersensitivity?  
M Pirmohamed, UK

- 17:00 Recent advances on immunologic mechanisms of drug allergy  
JF Nicolas, France

- 17:30 Effectiveness of tolerance induction to anti-cancer drugs  
M Castells, USA

18:00 *End*



# SATURDAY 12 & SUNDAY 13 APRIL 2008

## Workshops

3 Practical Workshops related to drug hypersensitivity and covering the preliminary topic list listed below will be organised and chaired by specialists. These 120 minutes-workshops will be training sessions emphasizing on problem-solving, hands-on training and will require the involvement of the participants.

3 Advanced Workshops will aim at introducing scientists to new methodologies and latest tools used in the fields related to drug hypersensitivity. With a high teaching value, these 120 minutes-sessions should also enhance the transfer of knowledge between academic and industrial fields. They may be accompanied by practical demonstrations.

Pre-registration is requested. Workshops have a limited number of seats

**Saturday 12 April 2008 08:00 | 10:00**

### Workshop 1 (Practical Workshop)

Clinical assessment of causality in drug hypersensitivity

Coordinators: P. Friedman (UK), M. Mockenhaupt (Germany), N. Shear (Canada),

### Workshop 2 (Practical Workshop)

In vitro testing for drug hypersensitivity

Coordinators: M. Blanca (Spain) , A. Rozières (France)

### Workshop 3 (Advanced Workshop)

Update on virus drug interaction

Coordinators: Z. Ikezawa (Japan), P. Musette (France)

**Sunday 13 April 2008 08:00 | 10:00**

### Workshop 4 (Practical Workshop)

In vivo tests for drug hypersensitivity

Coordinators: A. Romano (Italy), A. Barbaud (France)

### Workshop 5 (Advanced Workshop)

Update on dendritic cells

Coordinators: C. Hauser (Switzerland), F. Geissmann (France)

### Workshop 6 (Practical Workshop)

Induction tolerance for drug hypersensitivity

Coordinators: M. Castells (USA), A. Bircher (Switzerland)

## Symposia

Symposia are in-depth discussions covering the most important topics in the field of Drug Hypersensitivity. Speakers will present the very latest research results on fundamental and clinical issues in the field.

The four following themes have been selected by the Scientific Programme Committee:  
Immunology of drug hypersensitivity  
Pharmaco-epidemiology, pharmacovigilance,  
Prediction and risk factors, Diagnosis and treatment

## IMMUNOLOGY OF DRUG HYPERSENSITIVITY

### Understanding the p-i concept

B. Gerber (Switzerland)

### Update on T regulators: regulatory T cells in DIHS/DRESS and SJS/TEN

T. Shiohara (Japan)

## PHARMACO-EPIDEMILOGY, PHARMACOVIGILANCE

### Pharmacovigilant systems in the world : how accurate are they?

B. Bégaud (France)

### Nondclinical prediction of drug hypersensitivity reactions: what is missing? What could be done?

J. Descotes (France)

## PREDICTION AND RISK FACTORS

### New findings in chemical allergens relevant to drug hypersensitivity

J-P. Lepoittevin (France)

### How predictive are animal models relevant to drug hypersensitivity

J. Uetrecht (Canada)

## DIAGNOSIS AND TREATMENT

### Results from a large collaborative EU study on iodinated contrast media induced hypersensitivity

K. Brockow (Germany)

### Biologics : new challenges for drug hypersensitivity

N. Shear (Canada)





# GENERAL INFORMATION

**Date** The 3rd International Drug Hypersensitivity Meeting will be held from **Friday 11 April to Sunday 13 April 2008**.

**Venue** The meeting will be held at the Palais des Congrès in Paris located at Porte Maillot.

**Official language** The official language of the meeting is English. There will be no simultaneous translation.

**CME** It is planned that CME (Continuous Medical Education) credits will be offered by the European Accreditation Council. Further details will be soon available on the congress website.

**Registration** Access to all sessions and all meeting activities is subject to registration. You may register and pay online on: [www.dhm3.org](http://www.dhm3.org)

*The deadline for early bird registration is 28 February 2008*

*Participation fees include : admission to all congress sessions (except workshops), congress documents, 2 lunch boxes and coffee breaks*

**Accommodation** A range of hotel rooms have been booked by the congress office for DHM3 participants in the vicinity of the congress venue.

To make your reservation, you may do it online on the congress website at the same time as your registration: [www.dhm3.org](http://www.dhm3.org)

Early reservation is strongly recommended. All rooms will be reserved on a first-come, first-served basis.

*The deadline for hotel reservation is 1 March 2008*

**Call for abstracts** Detailed instructions are available on the congress website [www.dhm3.org](http://www.dhm3.org)

Abstracts will be selected either for oral (included in symposia sessions) or poster presentation.

*The deadline for abstract submission is 15 January 2008*

## Abstract Topic Categories:

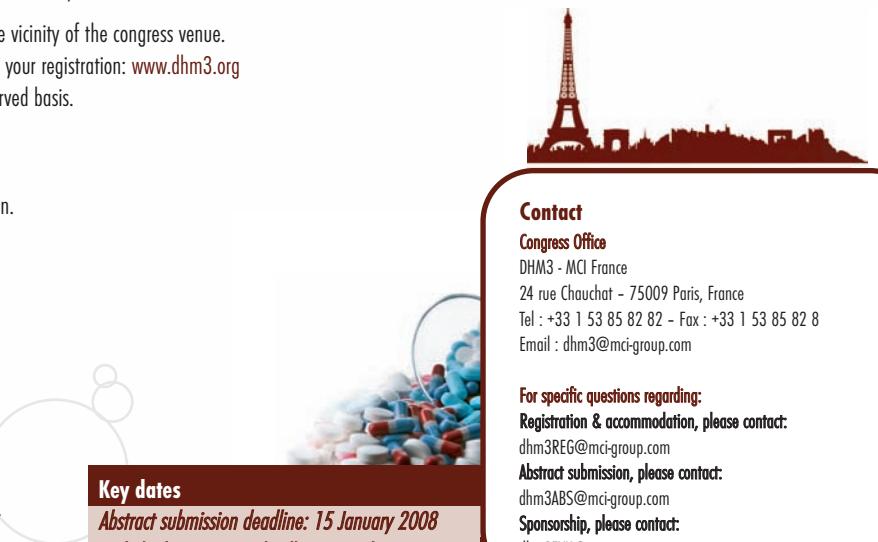
- 1 Immunology of drug hypersensitivity
- 2 Pharmaco-epidemiology, pharmacovigilance
- 3 Genetics of drug hypersensitivity
- 4 Prediction of drug hypersensitivity
- 5 Diagnosis and treatment of drug hypersensitivity

**Social events** Delegates are invited to discover typical places in Paris and to meet and renew acquaintances.

**Parisian dinner** : Friday 11 April 2008

**Dinner cruise** : Saturday 12 April 2008

Registration to these events online.



## Key dates

**Abstract submission deadline: 15 January 2008**

**Early bird registration deadline: 28 February 2008**

**Deadline for hotel booking: 1 March 2008**

## Contact

### Congress Office

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### For specific questions regarding:

**Registration & accommodation, please contact:**

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**Abstract submission, please contact:**

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**[www.dhm3.org](http://www.dhm3.org)**