

International Workshop on the HET-CAM Assay

The aim of this workshop is to make recommendations on the most relevant HET-CAM protocol(s) and prediction model(s) for the different purposes and uses of this test method. In particular, the use of the HET-CAM test for

a) the bottom-up approach for the identification of chemicals not requiring classification for eye irritation

b) the top-down approach for the identification of chemicals inducing serious eye damage

c) screening, testing and / or safety assessment

will be discussed and recommendations developed that should facilitate its process of regulatory acceptance.

The recommendations and conclusions of the workshop will be published.

Monday, October 29, 2012

09:00–10:30

Session I:

Historical background and validation status

Moderators: Manfred Liebsch, BfR & Valérie Zuang, ECVAM

Historical background on the European Validation Studies

Manfred Liebsch, BfR

Historical background on the Japanese Validation Study

Hajime Kojima, JaCVAM

Recent evaluations of the validation status of HET-CAM for regulatory testing

Bill Stokes, NICEATM/ICCVAM

European regulatory acceptance

Valérie Zuang, ECVAM

Brazilian regulatory acceptance

Octavio Presgrave, BraCVAM

Applicability domains of the HET-CAM: Experiences of two decades with particular testing designs

Karsten Mewes, Henkel

10:30–11:00 **Coffee Break**

11:00–12:30

Session II:

Uses and protocols of the HET-CAM for identification of chemicals inducing serious eye damage

Moderators: Horst Spielmann, FU Berlin & Nathalie Delrue, OECD

The German HET-CAM and cytotoxicity validation studies for the identification of chemicals inducing serious eye damage

Horst Spielmann, FU Berlin

The use of the HET-CAM test in a CRO

Albrecht Poth, Harlan

Experience with the HET-CAM assay in routine testing of a broad variety of chemicals and agrochemical formulations

Susanne Kolle, BASF

Experiences with the HET-CAM for the classification of substances according to chemicals law

Julia Scheel, Henkel

12:30–13:30 **Lunch Break**

13:30–15:00

Session III:

Uses and protocols of the HET-CAM for the identification of chemicals not requiring classification for eye irritation

Moderators: Nathalie Alépée, L'ORÉAL & Octavio Presgrave, BraCVAM

HET-CAM protocols for testing non- and mild- ocular irritants

Philippe Masson, EVIC-CEBA

Experience with the HET-CAM method in the Routine Testing of water-soluble formulations and comparison with human data

Simone Fanan, TridSkin

The Chorioallantoic Membrane Vascular Assay (CAMVA) for Cosmetic Ocular Safety

Dan Cerven, MB Research

HET-CAM use in screening raw materials and cosmetic formulations for safety assessment purposes, and critical remarks about its prediction models and endpoints

Uwe Pfannenbecker, Beiersdorf

15:00–15:30 **Coffee Break**

15:30–17:30

Break-out group discussions

- I. Most suitable HET-CAM protocol(s) and prediction model(s) for the identification of chemicals inducing serious eye damage (Moderator: Chantra Eskes, SeCAM)
- II. Most suitable HET-CAM protocol(s) and prediction model(s) for the identification of chemicals not requiring classification for eye irritation (Moderator: João Barroso, SeCAM)
- III. Recommendations for protocol optimization and/or for advancing validation of the HET-CAM assay (Moderator: Uwe Pfannenbecker, Beiersdorf)

Tuesday, October 30, 2012

09:00–10:30

Presentation of the results from the break-out groups*Moderators /Rapporteurs of Break-out groups*10:30–11:00 **Coffee Break**

11:00–11:45

Discussion on general recommendations*Bill Stokes (NICEATM/ICCVAM), Valérie Zuang (ECVAM) & Manfred Liebsch (BfR)*

11:45–12:00

Conclusions*Manfred Liebsch (BfR) & Valérie Zuang (ECVAM)***Venue:**

Federal Institute for Risk Assessment (BfR)

Marienfelde

Diedersdorfer Weg 1

Building 3, D146

12277 Berlin, GERMANY

http://www.bfr.bund.de/en/location_marienfelde-5533.html**Accommodation:**Best Western Premier Hotel Steglitz International
Albrechtstraße 2

12165 Berlin

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Fax +49 (0)30 79005-530

Please mention the Code “HET-CAM” if booking a room for the workshop**Organisation:**

Federal Institute for Risk Assessment (BfR)

Centre for Documentation and Evaluation of
Alternatives to Animal Experiments (ZEBET)

Contact Person: Susanne Boy

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Fax +49-(0)30-8412-2958

E-Mail: susanne.boy@bfr.bund.de**Language:**

The workshop will be held in English

Registration:

The Workshop is open to the public but requires registration. The number of participants is limited to a total of 40.

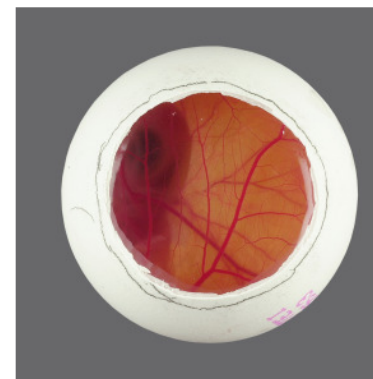
Please register before 05.10.2012 by Email to

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The Federal Institute for Risk Assessment

**International Workshop
on the HET-CAM Assay****29. and 30. October 2012**

in cooperation with

The European Partnership
for Alternative Approaches to Animal Testing