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

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

Brazilian regulatory acceptance
Octavio Presgrave, BraCVAM

Applicability domains of the HET-CAM: Experiences of two decades with particular testing designs
Karsten Mewes, Henkel

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, Se-CAM)

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)

Accomodation:
Best Western Premier Hotel Steglitz International
Albrechtstraße 2
12165 Berlin
Tel. +49 (0)30 79005-521
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
Tel. +49-(0)30-8412-2273
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 susanne.boy@bfr.bund.de
Tel. + 49(0) 30 18412 2273
Fax + 49 (0) 30 18412 2258

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

Accomodation:
Best Western Premier Hotel Steglitz International
Albrechtstraße 2
12165 Berlin
Tel. +49 (0)30 79005-521
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
Tel. +49-(0)30-8412-2273
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 susanne.boy@bfr.bund.de
Tel. + 49(0) 30 18412 2273
Fax + 49 (0) 30 18412 2258

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

Accomodation:
Best Western Premier Hotel Steglitz International
Albrechtstraße 2
12165 Berlin
Tel. +49 (0)30 79005-521
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
Tel. +49-(0)30-8412-2273
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 susanne.boy@bfr.bund.de
Tel. + 49(0) 30 18412 2273
Fax + 49 (0) 30 18412 2258