

2nd HANDS-ON WORKSHOP ON ALTERNATIVES AND EYE IRRITATION TEST ACCORDING TO OECD TG-492

Jamia Hamdard, New Delhi :: December 18-19, 2019



Jamia Hamdard, Department of Medical Elementology & Toxicology in collaboration with EPISKIN Academy, France under the aegis of Society for Alternatives to Animal Experiments (SAAE)-India announces a Hands-on Workshop on Alternatives and Eye Test as per OECD TG-492 on December 18-19, 2018 as a Post-Conference event of the National Conference on Alternatives to Animal Experiments (NCAAE-2019, Mumbai). The program includes presentation in alternates and hands-on manipulation with real constructed human cornea (SkinEthic HCE) models. The training is based on the OECD TG 492 for eye irritation test for chemicals with EPISKIN reconstructed human cornea. This method has been selected in accordance to its status of regulatory method based on HCE robust, easy to handle and widely used model. A schedule for induction to flow cytometry in JH-BD FACS Academy is also planned.

Who should attend

Research Scholars, Post-doctoral Fellows and Faculty in the field of toxicology, pharmacy, medicine, clinical research and biotechnology, CRO investigators and research staff and regulatory staff. Each participant will have opportunity to assess the irritation potential of unknown products.

Faculty

Christian Pellevoisin, PhD, EPISKIN Academy, France

Co-faculty

Poonam Goswami, PhD, Department of Medical Elementology & Toxicology, Jamia Hamdard, New Delhi

EPISKIN Academy (France) (<http://www.episkin.com/>) is a transversal program to support the use 3D models for efficiency and safety assessment and to relay EPISKIN commitments to 3Rs. It offers a platform for users of 3D models and supports for implementation of 3D based standard protocols. It also assist for developing new applications of human reconstructed epitheliums. The academy promotes scientific expertise and uses of 3D models by interacting and networking with scientific community and by offering training opportunities to stakeholders in research institutes, academics and industry.

Christian Pellevoisin, PhD is the Scientific Director of EPISKIN, France, a subsidiary of L'Oréal, dedicated to development and production of reconstructed human epithelia. He is also chairman of the French standardization body (AFNOR) for biocompatibility of medical devices and Convener of the ISO TC194 WG8 for irritation and skin sensitization of medical devices.

Society for Alternatives to Animal Experiments (SAAE)- India is a registered society of professionals, academicians and other stakeholders promoting alternatives to animal experiments and their validation in India. It also offers platform of networking and training in the alternatives.

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PROGRAM DETAIL

Day 1

- Course: Tissue engineering: Rebuilding skin and cornea for toxicology and efficacy application.
- Laboratory: Pre-incubation of reconstructed human cornea (SkinEthic HCE).
- Course: Alternative methods in toxicology: Replacing skin and eye Draize test.

Lunch

- Laboratory: Handling session in laboratory with SkinEthic HCE models according to OECD TG 492 for eye irritation.
- Course: Perspectives in alternative methods for local endpoints: Added value of reconstructed epidermis
- Certificate distribution, group photograph.

Day 2

- Lecture course on Basics of flow cytometry and its application in Life Sciences.
- Demo of series of flow cytometers.
- Biological sample preparation.
- Demo of work flow.

Lunch and end of the programme.



@2018 workshop



For registration and other detail contact :

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SEATS ARE LIMITED...HURRY UP...

Registration fee:

Students, Scholars and Post-docs : Rs. 2000

Faculty and Scientists (Academic Institutions) : Rs. 3000

Industry Staff : Rs. 5000

Payment by cheque or demand draft in favour of Jamia Hamdard, New Delhi. **Netbanking detail:** Beneficiary- Jamia Hamdard; Bank- Bank of India, Nehru Place, New Delhi; Account No. 601810100109919; IFSC Code: BKID0006018. After sending the amount please send us the reference number. **Last date for enrolment:** December 15, 2019.

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EPISKIN
ACADEMY



REGISTRATION FORM

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|--|----------------------------------|---|-------------------|--|
| Name in BLOCK LETTERS | | | | |
| Category (✓ appropriate box) | Student/ Scholar/Post- doc | Faculty/Scientist from Academic & Research Institution (non-profit) | Industry staff | |
| Name & Address of institution/organization/industry | | | | |
| E-mail ID | | | | |
| Mobile phone No. | | | | |
| Position | | | | |
| Qualifications (such and B.Sc./M.Sc./Ph.D.) | 1. 2. | | | |
| Research field | | | | |
| Role and responsibilities in the organization | 1. 2. | | | |
| Have you attended any other such program? Please give detail. | | | | |
| Are you in regulatory role? | | | | |
| Registration fee payment detail. (DD/Cheque/Netbanking detail) | | | | |
| Do you need paid accommodation? If yes, duration of proposed stay. | | | | |
| Any other relevant information. | | | | |
| How did you come to know about this program? | | | | |

Notes:

1. We will not share your personal detail with another organization/institution.
2. Signature is not required, if sent by e-mail.
3. We may help arrange accommodation on payment basis at the Guest House of nearby organization. **Tariff:** Single Room @ Rs. 1500 + 12% GST extra (Complimentary Breakfast included); Double Room @ Rs. 2500 + 18% GST extra (Complimentary Breakfast included). Please write at sraisuddin@jamiahamdard.ac.in for detail of accommodation contact. Payment to be made directly to the Guest House.