INDUSTRY INSTITUTE
Partnership Cell

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Sctimst-Biomedical-Research

Experimental Animal Surgery and Postoperative Supervision

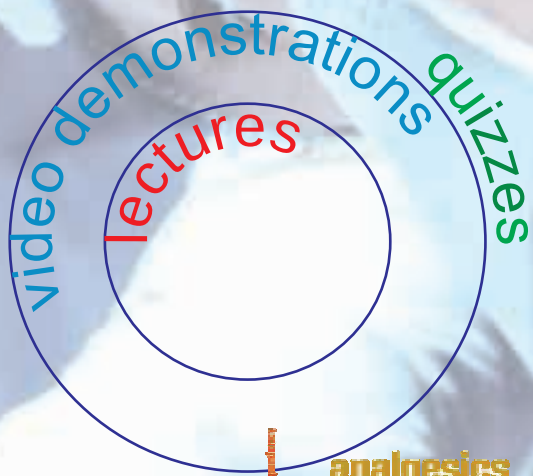
Industry Institute Partnership Cell
Sree Chitra Tirunal Institute for Medical Sciences & Technology

an institute of national importance under
Department of Science & Technology, Government of India

January 16, 2018

Experimental Animal Surgery and Postoperative Supervision

16th January 2018



9:00 - 12:00
Rodent anesthesia and experimental surgery

13:00 - 16:00
Pain assessment, pain alleviation and postoperative supervision of laboratory rodents

Dr. Klas Abelson

Dr. Klas Abelson is Associate Professor at the Department of Experimental Medicine, Copenhagen University, Denmark. He is also the President of Scand LAS (Scandinavian Association of Laboratory Animal Science) and is Member of the Executive Committee of FELASA (Federation of European Laboratory Animal Associations).

He is in charge of a wide range of teaching and training activities in laboratory animal science and experimentation. He is involved in basic and continuing education of PhD-students, post-docs and other post-graduate academics; master students; technicians; animal caretakers; as well as animal caretaker trainees.

Klas Abelson focuses on improvement of animal welfare and refinement of animal models, mainly by development of biomarkers for the recognition and assessment of pain and stress in laboratory rats and mice, as well as development of improved methods for treatment against pain and stress in these species.
He also focuses on the development of novel animal models for pain research, in particular with focus on the role of the cholinergic receptor system in pain transmission.

For more information, contact us at:
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