14TH SWISS EXPERIMENTAL SURGERY SYMPOSIUM

Thursday, 18th January, 8h30-17h45
Geneva University Hospitals (HUG)
Rue Gabrielle-Perret-Gentil 4, 1205 Genève
08.30 Registration

08.45 Welcome address
Introduction
P. Morel, HUG

09.00 Session 1
New isotypes for imaging and oncological therapy
Chairman: L. Buhler

The new MEDICIS plateforme at CERN (20 min)
T. Stora, CERN

A new combined approach for the treatment of glioblastoma (20 min)
R. Jolivet, CERN

Emerging therapies for glioblastoma (20 min)
M. Murek, HUG

Multimodality animal imaging lab for translational research (20 min)
O. Ratib, HUG

10.30 Coffee break

11.00 Session 2
Chairman: B. Egger

Molecular imaging as a tool to predict treatment outcomes (30 min)
M. Walter, HUG

3R aspects in pre-clinical experimental surgery (30 min)
F. Chabaud, EPFL

Characterisation of pré-clinical mesothelioma models for therapeutic and non-invasive molecular imaging strategies development (20 min)
V. Serre-Beinier, HUG
12.30 Lunch

13.30 **Session 3**  
*Chairman: B. Walpoth*

**From bench-test to bed-side – the development of transapical TAVI (Transcatheter aortic valve implantation)** (20 min)  
C. Huber, HUG

**Parathyroid autofluorescence + parathyroid angiography with indocyanine green to help preserve parathyroid function during thyroidectomy** (20 min)  
F. Triponez, HUG

**Cell and gene therapy approaches to improve skeletal muscle regeneration** (20 min)  
T. Laumonier, HUG

**Fate and efficacy of adipose-derived stem cells to modulate wound healing** (20 min)  
G. Modaressi, HUG

15.30 Coffee break

16.00 **Session 4**  
*Chairman: A. Meyer*

**Long term in vivo evaluation of two novel formulations for the treatment of stress urinary incontinence** (15 min)  
J. Klein, HUG

**Translational management of hepatocellular carcinoma** (20 min)  
C. Toso, HUG

**Organ bio-engineering** (20 min)  
A. Peloso, HUG

**Methods for intravital confocal microscopy of the liver** (20 min)  
J. Meyer, HUG

17.15 Closing remarks
Practical information

Location
Salle Opéra, floor 0
Geneva University Hospitals (HUG)
Rue Gabrielle-Perret-Gentil 4, 1205 Genève

Registration
Free entry, non-mandatory registration
☎ 022 372 76 98

Credits
Swiss Surgical Society: 6 credits
Swiss Veterinary Society: half day requested

Language
English

Patronage

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