

Thursday, June 6th 2019, 15.00 – 18.00h

Balgrist University Hospital

Neuromonitoring for Anaesthesia and ICU



Dear Colleagues

Together with our colleagues of the Hirslanden Clinic Zurich it is our pleasure to invite you to the first of 2 Symposia about «Neuromonitoring for Anaesthesia and Intensive Care». After a similar event in 2017 and the positive feedback we plan to focus during 2 events on the effects of brain monitoring on paediatric, cardiac, neuro, orthopaedic and general surgery and patients at Intensive Care Unit (ICU).

The improvement of live expectation leads to an increasing high-risk patient population in the different surgical and intensive care units. Moreover, the monitoring of young brains during their developing stage remains a challenge. How can we improve our anaesthesia management? Is the implementation of already existing monitoring or rather the introduction of new monitoring systems the solution to avoid early brain damage, stroke, postoperative cognitive dysfunction and delirium? Can we rely on existing or do we have to create patient category-adapted algorithms to prevent postoperative complications? What is new in basic research and what can be successfully implemented in daily practice?

An international faculty of experts will offer you an overview covering different fields of cerebral monitoring. Case reports will demonstrate the clinical use of different devices. The more you participate in a lively discussion, the merrier we can offer possible solutions to questions of daily practice. Welcome to the first part of this top-heavy event!

Prof. Dr. med. U. Eichenberger

PD Dr. med. J. Aguirre, MSc

Program

15.00	Welcome	Prof. Dr. med. U. Eichenberger
15.10	Neuromonitoring for Paediatrics: established and new monitoring	Prof. Dr. med. L. Vutskits
15.35	Neuromonitoring for neurosurgery and neuro-ICU	Dr. med. M. Thudium
16.00	BIS / Narkotrend / EEG for Anaesthesia: lights and shadows	Prof. Dr. med. M. Soehle
16.25	<i>Coffee-break</i>	
16.45	Neuromonitoring: promising results from basic science	Dr. med. H. Soerensen, PhD
17.10	Neuromonitoring for extreme positions: from prone to beach chair	PD Dr. med. J. Aguirre
17.35	Neuromonitoring for cardiac anaesthesia: trends and future	PD Dr. med. G. Erdoes
18.00	Discussion, lookout and conclusion	PD Dr. med. J.A. Aguirre
18.15	Apéro Riche & Networking	

Organization

Anesthesiology Department, Balgrist University Hospital
PD Dr. med. J. A. Aguirre, MSc, Senior Consultant Anaesthetist
Prof. Dr. med. U. Eichenberger, Head of Anesthesiology Department

Contact and Registration

Please, for better planning, send an e-mail to: claudia.gasser@balgrist.ch to confirm your participation by June 3rd 2019.

Mrs. Claudia Gasser, Assistant to Head of Anesthesiology Department
Secretariat, Department of Anesthesiology, Balgrist University Hospital
Forchstrasse 340, 8008 Zurich, Switzerland
Phone: +41 44 386 38 32; E-Mail: claudia.gasser@balgrist.ch

Registration fee

Registration is free and the breaks are offered.

Certification of Continuous Education

The accreditations by SGAR, SGI and SIGA have been requested. Confirmation of attendance will be distributed at the end of the symposium.

How to reach us

Tram 11 or S18 from Stadelhofen Station or Tram 11 from Main Station (Zurich HB) until «Balgrist» then follow the labeling to the lecture hall. There is limited parking space liable to charges. We strongly recommend to join us by public transport.

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Universitätsklinik Balgrist

Forchstrasse 340

8008 Zürich

T +41 44 386 11 11

F +41 44 386 11 09

info@balgrist.ch

www.balgrist.ch