Dear Colleagues:

We are delighted to announce the first Sudden Cardiac Death Symposium to be held in Inselspital, University Hospital of Bern, 6–7 of November 2014. Our program offers a broad panorama on sudden cardiac death with practical messages and interactive sessions covering common clinical scenarios.

Sudden cardiac death is a major public health problem worldwide and the medical profession requires regular update on this topic in order to treat opportunistly and reduce the incidence of this unfortunate outcome. We have invited world-wide leaders on the topic and during 2 days this meeting will have state of the art presentations to promote the early detection and opportune treatment of preventable causes of sudden death.

This symposium is directed to the medical community working in the following areas: Family Medicine, Forensic Medicine, Internal Medicine, Pediatrics, Genetics, Sport Medicine, Cardiology and Anesthesia.

We are looking forward to your participation in this exciting meeting.

Jürg Fuhrer
Director of Arrhythmias Service
Inselspital
University Hospital of Bern
Switzerland

Argelia Medeiros Domingo
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Do you have questions?, contact us:

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Scientific Program
Jürg Fuhrer and Argelia Medeiros Domingo
Inselspital, CH-3010 Bern
Bern University Hospital
Switzerland
09.00 – 10.00  Registration
10.00 – 10.10  Welcome address
   Bernhard Meier – Bern (CH)
10.10 – 12.20  Sudden death
   Chair: Vǎn Nam Tran – Bern (CH)
   Chair: Andrea Menafoglio – Regional Hospital Bellinzona (CH)
10.10 – 10.40  How would you manage this case?
   Interactive discussion
   Fabian Noti – Bern (CH)
10.40 – 11.00  Molecular autopsy in sudden unexplained death syndrome (SUDS): What have we learned?
   Argelia Medeiros Domingo – Bern (CH)
11.00 – 11.20  Genetic mechanisms involved in sudden infant death syndrome (SIDS):
   Early experience with exome approach
   Cordula Haas – Zurich (CH)
11.20 – 11.40  Sudden death: Forensic perspective
   Katarzyna Michaud – Lausanne (CH)
11.40 – 12.00  How would you manage this case?
   Interactive discussion
   Helge Servatius – Bern (CH)
12.00 – 12.20  Drug-induced sudden death: Practical messages
   Hildegard Tanner – Bern (CH)
12.20 – 13.30  Lunch Break
13.30 – 15.30  Interactive session:
   Sudden death in underlying heart disease
   Chair: Etienne Pruvot – Lausanne (CH)
   Chair: Jürg Fuhrer – Bern (CH)
13.30 – 14.00  Anomalous origin of coronary arteries
   Christine Attenhofer – Zurich (CH)
14.00 – 14.30  Sudden death in ischemic heart disease
   Stephan Windecker – Bern (CH)
14.30 – 15.00  Hypertrophic cardiomyopathy
   Jens Seiler – Bern (CH)
15.00 – 15.30  Arrhythmogenic right ventricular cardiomyopathy
   Christian Sticherling – Basel (CH)
15.30 – 16.00  Coffee Break
16.00 – 17.50  Sudden death in athletes
   Chair: Michael J. Ackerman – Rochester (US)
   Chair: Christian Schmied – Zurich (CH)
16.00 – 16.20  How would you manage this case?
   Interactive discussion
   Lukas Trachsel – Bern (CH)
16.20 – 16.50  ECG in Athletes: When to be concerned?
   Andrea Menafoglio – Bellinzona (CH)
16.50 – 17.20  Athletes and ICD: How to handle?
   Haran Burri – Geneve (CH)
17.20 – 17.50  Sudden death in athletes:
   What is the magnitude of the problem?
   Matthias Wilhelm – Bern (CH)
08.00 – 09.00  **Registration**

09.00 – 12.30  **Sudden death in «morphologically normal hearts»**  
Chair: Hugues Abriel – Bern (CH)  
Chair: Argelia Medeiros-Domingo – Bern (CH)

09.00 – 09.30  **Cardiac sodium channel disorders:**  
When to suspect them?  
Hugues Abriel – Bern (CH)

09.30 – 10.00  **Long QT: Diagnosis and risk stratification**  
Michael J. Ackerman – Rochester (US)

10.00 – 10.30  **Brugada syndrome: Diagnosis and risk stratification**  
Carol Ann Remme – Amsterdam (NL)

10.30 – 11.00  **Catecholaminergic polymorphic ventricular tachycardia: What have we learned?**  
Jose Jalife – Michigan (US)

11.00 – 11.30  **Coffee Break**

11.30 – 12.00  **Cardiac channelopathies:**  
Novel insights in pharmacological treatment  
Carol Ann Remme – Amsterdam (NL)

12.00 – 12.30  **Cardiac channelopathies:**  
Novel insights in invasive treatment  
Michael J. Ackerman – Rochester (US)

12.30 – 13.30  **Lunch Break**

13.30 – 14.00  **Idiopathic ventricular fibrillation:**  
Lessons from the ECG  
Laurent Roten – Bern (CH)

14.00 – 14.30  **Molecular basis of ventricular fibrillation**  
Jose Jalife – Michigan (US)

14.30 – 15.00  **Invasive approach for diagnosis and treatment of idiopathic ventricular fibrillation**  
Frédéric Sacher – Bordeaux (FR)

15.00 – 15.30  **Coffee Break**

15.30 – 17.30  **Genetic testing in sudden death**  
Chair: Wolfgang Berger – Zurich (CH)  
Chair: Zahir Bhuiyan – Lausanne (CH)

15.30 – 16.00  **How would you manage this case?**  
Interactive discussion  
Claudine Rieubland – Bern (CH)

16.00 – 16.30  **Genetic testing for cardiomyopathies and channelopathies: State of the art in clinical practice**  
Michael J. Ackerman – Rochester (US)

16.30 – 17.00  **Ethical aspects of genetic testing in the light of next generation sequencing: Are we ready?**  
Sabina Gallati Kraemer – Bern (CH)

17.00 – 17.30  **Interpretation of the genetic test in sudden cardiac death: What to do with negative and uncertain significance results?**  
Elena V. Zaklyazminskaya – Russia (RU)

17.30 – 17.40  **Closure**  
Jürg Fuhrer – Bern (CH)  
Argelia Medeiros-Domingo – Bern (CH)
Faculty

*Prof. Hugues Abriel* – University of Bern (CH)
*Prof. Michael J. Ackerman* – Mayo Clinic, Rochester (US)
*Prof. Christine Attenhofer* – Klinik im Park, Zurich (CH)
*Prof. Wolfgang Berger* – University of Zürich (CH)
*Dr. Zahir Bhuian* – University Hospital, Lausanne (CH)
*PD Dr. Haran Burri* – University Hospital, Geneve (CH)
*Prof. Firat Duru* – University Hospital, Zurich (CH)
*Dr. Jürg Fuhrer* – Inselspital, University Hospital, Bern (CH)
*Prof. Sabina Gallati Kraemer* – Inselspital, University Hospital, Bern (CH)
*Dr. Cordula Haas* – Forensic Institute, Zurich (CH)
*Prof. Jose Jalife* – University of Michigan (US)
*Dr. Argelia Medeiros Domingo* – Inselspital, University Hospital, Bern (CH)
*Prof. Bernhard Meier* – Inselspital, University Hospital, Bern (CH)
*Dr. Andrea Menafoglio* – Regional Hospital Bellinzona (CH)
*Dr. Katarzyna Michaud* – University Hospital, Lausanne (CH)
*Dr. Fabian Noti* – Inselspital, University Hospital, Bern (CH)
*PD Dr. Etienne Pruvot* – University Hospital, Lausanne (CH)
*Dr. Carol Ann Remme* – Academic Medical Centre Amsterdam (NL)
*Dr. Claudine Rieubland* – Inselspital, University Hospital, Bern (CH)
*PD Dr. Laurent Roten* – Inselspital, University Hospital, Bern (CH)
*Dr. Frédéric Sacher* – Bordeaux Hospital, Bordeaux, France (FR)
*PD Dr. Christian M. Schmied* – University Hospital, Zurich (CH)
*Dr. Jens Seiler* – Inselspital, University Hospital, Bern (CH)
*Dr. Helge Servatius* – Inselspital, University Hospital, Bern (CH)
*Prof. Christian Sticherling* – University Hospital, Basel (CH)
*Prof. Hildegard Tanner* – Inselspital, University Hospital, Bern (CH)
*Dr. Lukas Trachsel* – Inselspital, University Hospital, Bern (CH)
*Dr. Ván Nam Tran* – Inselspital, University Hospital, Bern (CH)
*PD Dr. Matthias Wilhelmi* – Inselspital, University Hospital, Bern (CH)
*Prof. Stephan Windecker* – Inselspital, University Hospital, Bern (CH)
*Dr. Elena V. Zaklyazminskaya* – Russian Research Centre of Surgery (RU)

Sponsors
Subscription

Registration fee:
No registration fee is required. To attend the meeting and request accreditation, registration must be performed sending the following form by e-mail (therese.sifeddine@insel.ch), fax (+41 31 632 11 31) or regular mail at the latest on Nov 3th, 2014.
Admission will be available only for the first 300 registered participants.

Accreditation or recognition has been obtained from:
- Swiss Society of Cardiology
- Swiss Society of Internal Medicine
- EHRA, European Heart Rhythm Association, a registered branch of ESC
- EBAC, European Board for Accreditation in Cardiology

«The Sudden Cardiac Death Symposium» is accredited by the European Board for Accreditation in Cardiology (EBAC) for «12» hours of External CME credits.
Each participant should claim only those hours of credit that have actually been spent in the educational activity. EBAC works according to the quality standards of the European Accreditation Council for Continuing Medical Education (EACCME), which is an institution of the European Union of Medical Specialists (UEMS). In compliance with EBAC/EACCME guidelines, all speakers/chairpersons participating in this program have disclosed or indicated potential conflicts of interest which might cause a bias in the presentations. The Organizing Committee/Course Director are responsible for ensuring that all potential conflicts of interest relevant to the event are declared to the audience prior to the CME activities.

Travel Information

Location:
Inselspital Bern
Freiburgstrasse 10, CH-3010 Bern
Entrance No. 34
Surgery Auditorium 2, located in Floor «F»
Next to Restaurant Luna
Follow the indications

From Bern main station:
Bus line 11, direction «Güterbahnhof», Stop «Inselspital»
Inselspital
Department of Cardiology
CH-3010 Bern
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