

Swiss Institute for Translational
and Entrepreneurial Medicine

siteminsel

In partnership with:



INSELSPITAL
UNIVERSITÄTSSPITAL BERN
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SAVE THE DATE

AI Symposium

Generating evidence:
The impact of AI on patient
care and workflows

28 November, 2024
Bern & online



Preliminary Program

Session 1 (Chair, PD Dr. Richard McKinley)

- 09:00-09:15** **Official welcome & opening**
Prof. Dr. Roland Wiest & PD Dr. Richard McKinley, Inselspital Bern (CH)
- 09:15-10:00** **Current evidence for decision support in the management of acute ischemic stroke**
PD Dr. Dietmar Frey, Charité Lab for Artificial Intelligence in Medicine (DE)
- 10:00-10:30** **Decision support in emergency neuroimaging: Enough evidence for clinical practice?**
Dr. Thomas Booth, King's College London (UK)
- 10:30-10:45** **Coffee break**
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Session 2 (Chair, Prof. Dr. Harald Bonel)

- 10:45-11:15** **State of Real World Evidence and potential value propositions for Breast Cancer AI**
Ad-Jan Bos, ScreenPoint Medical (NL)
- 11:15-12:00** **AI in routine breast cancer imaging**
Dr. Gerald Lip, The Royal College of Radiologists (UK)
- 12:00-13:30** **Lunch Break (with industry sponsored talk "Implementing Scalable and Interoperable AI Solutions in Neuroradiology")**
PD Dr. med. Arsany Hakim)
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Session 3 (Chair, Prof. Dr. Roland Wiest)

- 13:30-14:15** **Smarter studies – how to accelerate evidence generation and workflow optimization in neuroradiology**
Prof. Dr. Jan Stefan Kirschke, Technische Universität München (DE)
- 14:15-14:45** **Extracting information from radiology reports and AI for conducting patients interviews in radiology contexts**
Prof. Dr. Kerstin Denecke, Bern University of Applied Sciences (CH)
- 14:45-15:15** **The EU AI Act - friend or foe for clinicians developing and implementing medical device software**
Helena Lacalle, Decomplix AG (CH)
- 15:15-15:45** **The perspective of young neurologists - the need for novel ethical, educational and philosophical considerations in the domain**
Dr. Alice Accoroni, Hôpitaux Universitaires de Genève (CH)
- 15:45-16:00** **Coffee break**
- 16:00-17:00** **Discussion, closing remarks**





Why join the [AI Symposium](#)?

To date, more than 800 AI-enabled medical devices have been FDA approved, the majority for application in Radiology and other medical imaging fields. These tools promise to both improve patient care and to streamline radiological practice. However, there is currently limited evidence for most specific applications.

In this meeting, we hope to open a frank debate on the evidence-base for AI-enabled imaging: how we can generate solid evidence, how we can ensure that the performance achieved in trials is maintained in routine, and what to do when tools fail to perform as we would desire.

Event Information

The event will be held in the Felix Frey Auditorium at sitem-insel, Freiburgstrasse 3, 3010 Bern. It is offered in a hybrid format. Onsite participants have the opportunity to exchange and network during the coffee and lunch breaks.

[Register here](#)





About Us

Swiss Institute for Translational and Entrepreneurial Medicine

Our mission is to establish, operate and develop a National Center of Excellence for Translational Medicine that professionalizes translation research for the benefit of patients, society and science.

Bringing innovation to the patient - by connecting people.

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