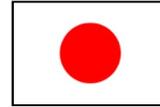


HEC2016 Satellite Symposium  
Japanese-German EHRS Symposium  
JGEHRS 2016



*“Quality and innovation of  
electronic health record systems:  
Ideas and experiences from Japan and Germany”*

## 2016 Japanese-German EHRS Symposium (JGEHRS)



### 1 Overall concept

JGEHRS 2016 will be held in conjunction with HEC 2016 (a multi conference comprising MIE 2016) in Munich Germany. JGEHRS 2016 shall be a half day symposium and held on September 2<sup>nd</sup> in 2016 in Munich. It will be complemented by a social event on September 1<sup>st</sup> evening.

Program will be organized by an SPC:

- Prof. Mihoko Okada
- Prof. Masayuki Honda
- Prof. Takahiro Suzuki
- Prof. Ursula Hübner
- Prof. Alfred Winter
- Prof. Martin Staemmler

The symposium shall focus

- on particular Japanese or German experiences, insights and solutions on quality and innovation of electronic health record systems or on
- comparisons of respective national aspects.

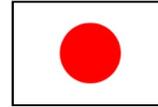
Therefore presentations are expected to explain the specific national background and requirements of presented ideas and solutions.

Presentations will cover the following topics:

- EHRS as means for continuity and coordination of care
- Data analytics based EHRS: big data approaches and exploratory statistical methods
- Architecture of EHRS
- Success factors for EHRS

Authors of the presentations can be asked to submit a related paper to Methods of Information in Medicine.

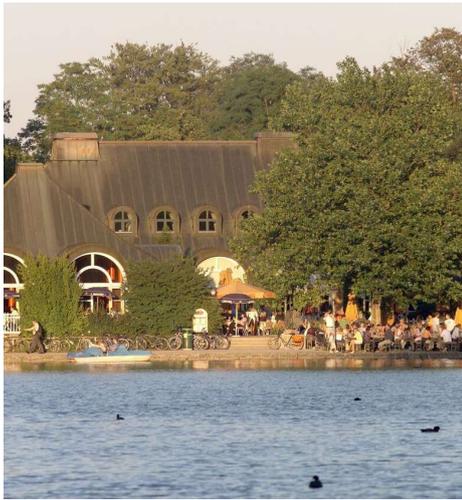
# 2016 Japanese-German EHRS Symposium (JGEHRS)



## 2 Schedule

- September 1st, 19:00

Dinner at Seehaus im Englischen Garten Kleinhesselohe 3 80802 München



- September 2nd, 9:00 – 12:30

Room: A022, Location: Ground floor, Lichthof

15 minute presentation + 5 min Q&A

09:00	Welcome	
09:15	A current architecture of EHR based on EMRs of hospitals in Japan	Yasushi Matsumura
09:35	A personal health record spanning settings in the Rhine-Neckar metropolitan area	Oliver Heinze, Björn Bergh
09:55	Standardized Sets of Data Elements for Self-management of four Chronic Diseases	Naoki Nakashima
10:15	Regional Healthcare information system: SHACHI	Takahiro Suzuki
Coffee Break		
10:45	HL7 EHR Functional Model: A reference for comparing national EHRS regulation?	Martin Staemmler
11:05	J-DREAMS: Japan Diabetes compREhensive database project based on an Advanced electronic Medical record System	Kengo Miyo
11:25	Reuse of Structured and Unstructured Clinical Data for a Multiple Myeloma Registry	Matthias Ganzinger, Martin Löprrich, Petra Knaup
11:45	Utilization of openEHR to enable clinical data reuse	Birger Haarbrandt
12:05	The CIO as success factor for EHRS	Jan David Liebe, Franziska Jahn, Christian Kücherer, Ursula Hübner, Alfred Winter
12:20	Summary	
12:30	Finish and Lunch	

## 2016 Japanese-German EHR Symposium (JGEHRS)



### **Presenters and co-authors (in alphabetical order):**

#### *Japan*

Prof. Dr. Yasushi Matsumura, University of Osaka  
Dr. Kengo Miyo, National Center for Global Health  
Prof. Dr. Naoki Nakashima, Kyushu University  
Prof. Dr. Takahiro Suzuki, University Hospital of Chiba

#### *Germany*

Prof. Dr. Björn Berg, University Hospital Heidelberg  
Matthias Ganzinger, University Hospital Heidelberg  
Birger Haarbrandt, Technical University Braunschweig  
Prof. Dr. Reinhold Haux, Technical University Braunschweig  
Dr. Oliver Heinze, University Hospital Heidelberg  
Prof. Dr. Ursula Hübner, University of Applied Sciences Osnabrück  
Franziska Jahn, University of Leipzig  
Prof. Dr. Martin Staemmler, University of Applied Sciences Stralsund  
Prof. Dr. Petra Knaup, University Hospital Heidelberg  
Christian Kücherer, University of Heidelberg  
Jan Liebe, University of Applied Sciences Osnabrück  
Martin Löpprich, University Hospital Heidelberg  
Prof. Dr. Alfred Winter, University of Leipzig