ASSISTANCE

i2b2 2017 EUROPEAN MEETING

Save The Date: October 5 and 6, 2017

Chairs

HÔPITAUX DE PARIS Inserm InSite

www.insiteplatform.com

Christel DANIEL (AP-HP, INSERM), Marie-Christine JAULENT (INSERM), Anita BURGUN (AP-HP, INSERM),

Local Organizing Committee

Nicolas PARIS (AP-HP, CNRS), Eric ZAPLETAL (AP-HP), Christel DANIEL (AP-HP, INSERM)

Acknowledgments



For Clinical Researchers

InSite enables the secure and compliant re-use of EHR data for industry and academic researchers. InSite provides Real World Data driven clinical trial design, site selection and patient recruitment tools rendering the clinical trial process more efficient and less error-prone. Through InSite, sites will attract more clinical research, get free access to data exploration tools, speed up their internal trial related processes, ... while remaining in full control of the patient data that they guard.

For Clinical Sites

For Patients

More efficient clinical research leads to increased patient access to innovative therapies and medicines. As the inSite community grows, inSite will become an invaluable tool for fighting rare diseases, a case that inSite is dedicated to support.

• InSite is building a community dedicated to **accelerating clinical research** through Real World Data in a **secure & trustworthy** way.

www.insiteplatform.com



Acknowledgments : keynote speakers



Shawn Murphy, MD, Ph.D.

Corporate Director, Research IS and Computing, Partners Healthcare. Assoc. Director, Laboratory of Computer Science, Massachusetts General Hospital. Assoc. Professor of Neurology, Harvard Medical School.

Dr. Murphy is the Director of Research Computing and Informatics at Partners Healthcare, is an Associate Professor of Neurology at Harvard Medical School, and serves as Associate Director for the Laboratory of Computer Science at the Massachusetts General Hospital. Dr. Murphy developed the Research Patient Data Registry (RPDR) for Partners Healthcare which serves over 5000 investigators performing research using the hospital medical record. Dr. Murphy is the chief architect for the open source *Informatics for Integrating Biology and the Bedside (2Da2)* software platform operating at over 140 hospitals worldwide. The work of (2b2) is focused on strengthening the understanding of the metabolic and genetic underpinnings of complex diseases by developing an informatics framework to integrate data for clinical research from electronic health records.

More information...



Dipak Kalra, PhD, FRGP, FRGS, British, is President of The European Institute for Health Records (EuroRec) and the European Institute for Innovation through Health Data (i~HD). He plays a leading international role in resear ch and development of EHR architectures and systems, including approaches to harmonise clinical meaning and protect privacy, and had led the development of key international standards on EHR interoperability. Dipak leads the Managing Entity for a 61dm Innovative Medicines Initiative on the re-use of electronic health record information for clinical research. EHR4CR, alongside ten global pharmaceutical companies. EuroRec is also a partner in an other IMI project, EMIF, on the development of a European clinical research platform federating multiple population health and cohort studies. Dipak also leads an EU Network of Excellence on semantic interoperability, and is a partner in other EU projects on the sustainability of interoperability assets and the transatlantic sharing p atient summaries. Dipak is Clinical Professor of Health Informatics at University College London, United Kingdom, a Director of the openENR Foundation, and a member of standards boolise including CEN, ISO and HL-7UK.

More information...



Paul Avillach, MD, PhD

Dipak Kalra, PhD

Paul Avillach holds an MD in public health and epidemiology, and a PhD in biomedical informatics. An assistant professor of Biomedical informatics and pediatrics at Harvard Medical School, he is based at the Department of Biomedical informatics theory://dominams.narvard.edu and is on the faculty of Boston Children's Hospital as part of the Children's Hospital Informatics Program http://chip.org . His research focuses on the development of novel methods and techniques for the integration of multiple heterogeneous clinic cohorts, electronic health records data, and multiple types of genomics data to encompass biological observations.

http://avillach-lab.hms.harvard.edu

More Information...



Katie Gallagher

As Policy Adviser at The European Patients' Forum (EPF). Katie is responsible for EPF's strategy on access to healthcare, developing and implementing activities within the 'Access' thematic area, including the coordination of the EPF internal Working Group on Access, and developing EPF's policy and advocacy work on non-discrimination and inclusion of vulnerable groups, medical devices, eHealth and data protection. Katie holds a Bachelor of Science with Honours (BSc Hons) in Biological Sciences (Medical Biology) degree from The University of Edinburgh. Prior to joining EPF, Katie was responsible for the coordination and development of sports and activities programmes at The British School of Brussels (BSB), worked as Policy Officer for the International Diabetes Federation European Region (IDF Europe) and worked for the Health Threats Unit, of the European Commission.



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Nicolas PARIS (AP-HP, CNRS), Eric ZAPLETAL (AP-HP) Christel DANIEL (AP-HP, INSERM)

With the help of

Rosy TSOPRA

Abdel-Ali BOUSSADI, Hector COUNTOURIS, Julien DUBIEL, Vincent LOOTEN, Antoine NEURAZ, Lamine TRAORE, Thierry TEDESCO



Acknowledgments

Scientific chairs

Christel DANIEL (AP-HP, INSERM) Marie-Christine JAULENT (INSERM) Anita BURGUN (AP-HP, INSERM)

Scientific Committee

Tim BECK (Leicester, UK), Anita BURGUN (Paris, France), Riccardo BELLAZZI (Pavia, Italy), Richard BRAMLEY (Leicester, UK), Anthony J. BROOKES (Leicester, UK), Christel DANIEL (Paris, France), Marie-Christine JAULENT (Paris, France), Nicolas PARIS (Paris, France), Hans-Ulrich PROKOSCH (Erlangen, Germany), Bastien RANCE (Paris, France) and Ulrich SAX (Göttingen, Germany)



AP-HP academic teams & hosting facilities (1/2)

HEGP : Pioneer in AP-HP and even in France in the use of i2b2 for the exploitation of hospital health data for research

- In 2008, first i2b2 data warehouse in France (E. Zapletal, P. Degoulet)
- Continuous efforts to integrate new sources like radiation oncology, chemotherapy, biobank information (E. Zapletal)
- Re-use of clinical data for research purposes (P. Avillach)
- Many studies (A.S. Jannot)
- Cancer Research for Personalized Medicine translational data platform (B. Rance, H. Countouris)





AP-HP academic teams & hosting facilities (2/2)

valeurs

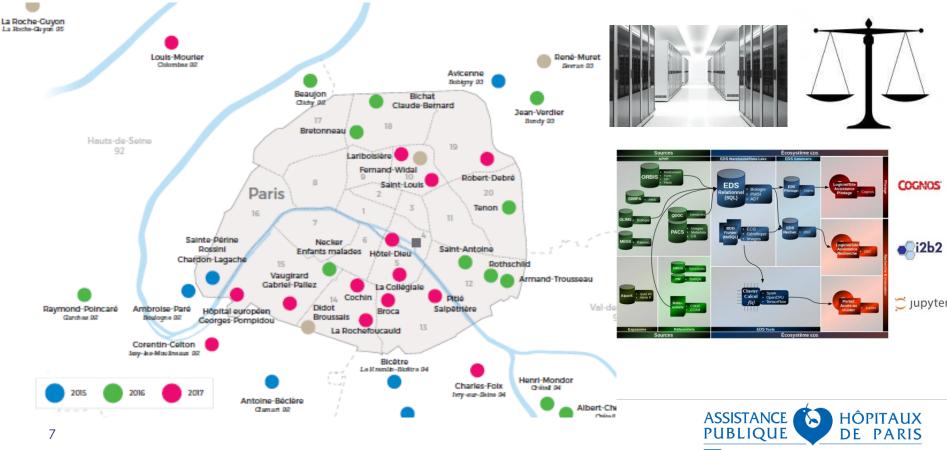
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www.aphp.fr

AP-HP Direction of Clinical Research & Innovation (DRCI)

AP-HP Direction of Information System (DSI)

- Web INnovation Data (WIND team) (R.Beaufret/C.Daniel)
- Nicolas PARIS, Stéphane BREANT, Nina ORLOVA, Aurélien MAIRE, Patricia SERRE



I2b2/tranSMART foundation European I2b2 Academic User Group

Request for Proposal for hosting the 2018 meeting



