2019 OHDSI China Annual Symposium

June 27-29 2019
Shanghai Jiaotong University, Xuhui Campus
https://ohdsichina.org/2019

Agenda V9.0

Session	Name	Affiliation	Title
6/27 Thursday			
8:30-9:00am Conference Start			
9:00-9:45am Keynote DRHIF			
9:45-10:30am Keynote OHDSI	Rae Woong Park, MD, PhD	Director and Professor, Ajou University School of Medicine	FEEDERNET: Evolution of Distributed Research Network in Korea
10:30 – 10:45am Break			
10:45 – 12:00pm Session: Vision on Big Data pm (25 min each)			
	Limin Wang MD	Professor and Director, Division of Surveillance，National Center for Chronic and Non Communicable Diseases Control and Prevention，China CDC	慢性病流行病学大数据发展现状与思考
	Hongfang Liu, PhD	Professor and Division Chief, Mayo Clinic	Accelerate digital medicine by advancing informatics and analytics for clinical excellence
	Jingsong Li, PhD	Professor, Zhejiang University	Constructing a healthcare Big Data platform in Zhejiang – the Zhijiang Project 之江实验室项目 – 浙江医疗大数据平台建设
12:00 – 1:15pm Lunch			
1:15 – 3:20pm Session: OHDSI CDM, ETL, and related tools (25 min each)			
	Christian Reich, MD, PhD	OHDSI co-founder, VP Real World Analytics Solutions, IQVIA	Global multicenter research in the OHDSI research network

	Lei Liu, PhD	Professor, Fudan University	Knowledge graph-based clinical decision support systems 基于知识图谱的临床决策支持
	Na Hong, PhD	GM of DCHealth Technologies Inc.	Converting Lung Cancer Big Data of China to the OHDSI Common Data Model 中国肺癌大数据到 OHDSI 通用数据模型的转化
	Buzhou Tang	Associate Professor, Harbin Institute of Technology	NLP for healthcare – are we ready for practice? 医疗自然语言处理 – 我们准备好了吗？
	Hua Xu, PhD	Professor, The University of Texas Health Science Center at Houston	Atlas in Chinese 开源科研分析平台 Atlas 中文版介绍
3:20 – 3:40pm Break			
3:40 – 5:20pm Session: Use Cases #1 (25 min each)			
	Yi Zhou, PhD	Associate Professor, Sun Yat-sen University	Deep learning-based predictive modeling of seizure based on EEG data 基于深度学习的癫痫脑电发作预警研究
	Haoyan Cai, MS	Medical Director, SmindU Inc.	Big Data practice in the psychiatry field in China 精神医学大数据中国实践
	Li Wang, PhD	Associate Professor, Nantong University	Multi-site analysis of drug uses based on NCCD – a case study of systemic lupus erythematosus 基于 NCCD 的多中心大规模患者临床药物分析-以系统性红斑狼疮为例
	Xi Zhang, PhD	Senior Engineer, Jiangsu Province Hospital, Nanjing Medical University	Application and practice of OHDSI-based clinical studies in China 基于 OHDSI 的医疗研究应用实践
5:30– 6:30pm OHDSI China Committee Meeting (Closed session, by invitation only)			
6/28 Friday			
8:30 – 10:35am Session: OHDSI Data Analysis (25 min each)			
	Fei Wang, PhD	Associate Professor, Cornell University	Analytics with Healthcare Data Big and Small

	Hui Lv, PhD	Professor, Shanghai Jiaotong University	Combining phenotype and genotype for genetic diseases analysis
	Yong Chen, PhD	Associate Professor, University of Pennsylvania	A Communication Efficient Distributed Algorithm for Regression Analyses with Rare Events
	Hua Zhong, PhD	Associate Professor, New York University	Cardiovascular disease prediction for diabetic patients from longitudinal electronic health record data
	Lixia Yao, PhD	Assistant Professor, Mayo Clinic	Extracting Kinship From Obituary to Enhance Electronic Medical Records for Genetic Research
10:35-10:50am Break			
10:50-12:30pm Session: Use Cases #2 (25 min each)			
	Yuxi Li, MD	Attending Physician, The first affiliated hospital of Peking University	Facilitating clinical research using EHRs: development and practice of a cardiovascular CDR 电子病历数据助力临床研究：心血管专科 CDR 的建设与实践
	Sheng Nie, MD	Attending Physician, Nanfang Hospital, National Clinical Research Center for Kidney Disease	Clinical research for kidney disease – from traditional epidemiology studies to big data platforms 从肾脏病人群流行病研究到大数据平台的建立
	Qiong Wang, MS	Deputy Chief of Information Department, Director of Data Center, The third affiliated hospital of Guangzhou Medical University	医院数据平台的建设与应用
	Qin Ye, MD	Associate Principal, ZS Associate	Real world data and artificial intelligence – introduction to use cases
12:30 – 2:00pm Lunch			
2:00 - 5:00pm OHDSI proposal pitch			
	Mui Van Zandt, MS	Director, IQVIA	
2:00 – 5:00pm SNOMED Session			

	Liara Tutina	Customer Relations Executive Asia and Pacific	"Introduction to SNOMED" (The organization, the community and the terminology)
	Linda Bird	Head of Education and Product Support	SNOMED CT Education and Data Analytics
	Zhi Wang, MD	Chief Terminologist & Director of DCHealth Technologies Inc.	SNOMED CT 在中国落地情况

6/29 Saturday			
OHDSI Tutorial 9am – 5pm Mui Van Zandt, MS Christian Reich, MD, PhD Lingyi Tang, MS Hua Xu, PhD			