

2019 OHDSI China Annual Symposium

June 27-29 2019

Shanghai Jiaotong University, Xuhui Campus

<https://ohdsichina.org/2019>

Agenda V8.0

Session	Name	Affiliation	Title
6/27 Thursday			
Conference Start 8:30-9:00am			
Keynote DRHIF 9:00- 9:45am			
Keynote OHDSI 9:45- 10:30am	Rae Woong Park, MD, PhD	Director and Professor, Ajou University School of Medicine	FEEDERNET: Evolution of Distributed Research Network in Korea
Break 10:30 – 10:45am			
Session: Vision on Big Data 10:45 – 11:45am			
	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
Lunch 11:45 – 1:15pm			
Session: OHDSI CDM, ETL, and related tools 1:15 – 3:20pm			
	Christian Reich, MD, PhD	OHDSI co-founder, VP Real World Analytics Solutions, IQVIA	Global multicenter research in the OHDSI research network

	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
	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
Break 3:20 – 3:40pm			
Session: Use Cases #1 3:40 – 5:20pm			
	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
	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
	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
OHDSI China Committee Meeting: 5:30– 6:30pm Closed session, by invitation only.			

6/28 Friday			
Session: OHDSI Data Analysis 8:30 – 10:35am			
	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
Break 10:35-10:50am			
Session: Use Cases #2 10:50-12:30pm			
	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	副科长，高级工程 师, The third affiliated hospital of Guangzhou Medical University	Patient level prediction using EHRs – Challenges and Opportunities 基于电子病历的个人预测 模型 – 挑战和机遇
	Qin Ye, MD	Associate Principal, ZS Associate	Real world data and artificial intelligence – introduction to use cases
Lunch 12:30 – 2:00pm			
OHDSI proposal pitch 2:00 - 5:00pm			
	Mui Van Zandt, MS	Director, IQVIA	
SNOMED Session 2:00 – 5:00pm			

