

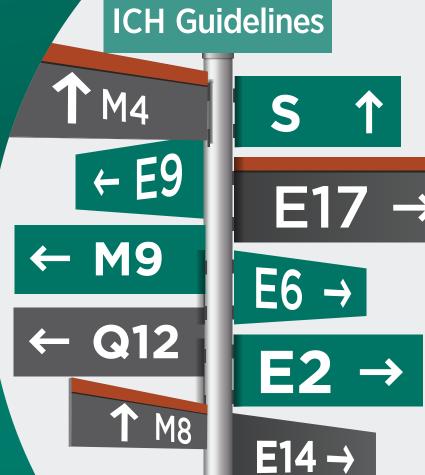
DIA CHINA

ICH Day

2021年5月20日 | 苏州国际博览中心

May 20, 2021

Suzhou International Expo Center, CHINA



Since its inception in 1990, founded by the drug regulatory agencies of the US, EU, and Japan along with industry associations, to its reform and establishment of the non-profit, non-governmental legal entity under Swiss law in 2015, International Council for Harmonzation of Technical Requirements for Pharmaceuticals for Human Use (ICH) has successfully attracted regulators around the world to join and ensure greater coordination among the participating regulatory agencies. The purpose of ICH is to promote public health through international harmonization of technical requirements that contributes to the timely introduction of new medicines and continued availability of the approved medicines to patients, to the prevention of unnecessary duplication of clinical trials in humans, to the development, registration and manufacturing of safe, effective, and high quality medicines in an efficient and cost-effective manner, and to the minimization of the use of animal testing without compromising safety and effectiveness.

2021 is the 5th year since NMPA joined ICH Management Committee, to promote the ICH's global development strategy, DIA China 2021 ICH Day will invite the speaker from ICH core member countries to forward look the ICH's Further Initiatives from global perspectives, impact and updates for the new ICH Patient Focused Drug Development Guideline, as well ICH's Key Achievements and Implementation in China.

ICH Q series, S series, E9R1, E17, E6, and Data Standard will be also covered.

PROGRAM CO-CHAIRS

YANG Sheng

Deputy Director, Department of Drug Registration, NMPA NMPA Representative in ICH

Zili LI, MD, MPH

Chair, DIA Advisory Council of China

Vice President and Head of Asia Pacific R&D, Janssen Pharmaceutical Company

8:30-8:35 **Welcome**

YANG Sheng

Deputy Director, Department of Drug Registration, NMPA

NMPA Representative in ICH

Zili LI, MD, MPH

Chair, DIA Advisory Council of China

Vice President and Head of Asia Pacific R&D, Janssen Pharmaceutical Company

8:35-8:50 ICH's Further Initiatives/Next Steps to Promote ICH Standard Globally

Theresa MULLIN. PhD

Associate Director for Strategic Initiatives, FDA Center for Drug Evaluation and Research

Chair, ICH Management Committee

8:50-9:20 ICH's Key Achievements and Implementation in China

ZHOU Sivuan

Deputy Director, Center for Drug Evaluation, NMPA

Director, ICH China Office



| 9:20-9:40 | Background, Purpose, Impact and Updates for the New ICH Patient Focused Drug Development Guideline | |
|-------------|---|--|
| | Francesco PIGNATTI, MD Head of the Office of Oncology and Haematology, Human Medicines Division, EMA | |
| 9:40-10:00 | The Latest ICH Trends in Japan | |
| | YASUDA Naoyuki Director, Office of International Regulatory Affairs Ministry of Health, Labour and Welfare (MHLW) | |
| | MHLW Representative in ICH | |
| 10:00–10:15 | The Importance of International Standards, Guidelines and Regulatory Science for Building Trust and Competency | |
| | Neil MCAUSLANE, PhD Director, Centre for Innovation in Regulatory Science (CIRS) | |
| 10:15-10:30 | Tea Break | |



Data Standardization under the ICH Requirements

PROGRAM CO-CHAIRS

Haixue WANG

Deputy Director, General of Clinical Trial Management Department, CDE, NMPA

Daniel LIU, PhD

Chief Scientific Officer, Clinical Service Center

Having become one of the core regulatory members in ICH organization, NMPA has been making efforts to promote clinical data standardization and enhance supervisions of data quality and integrity, ensuring management of clinical trials and protections of subjects' ethic rights in clinical trials. Recently, NMPA CDE also publishes the guidance of clinical data submission, requests an adoption and implementation of the 2nd level relevant ICH guidances, and also is initiating the Good Chinese GVP Practice in China, which would positively encouraged and harmonized monitoring and reporting of clinical trial data in a risk-based setting, especially on critical data and associated procedures in clinical trials. This session will discuss the regulatory requirements and challenges of the data standardization in clinical trials.

| 10:30-11:00 | Interpretation on Guideline of Data Submission in Drug Clinical Trials | |
|-------------|--|--|
| | HENG Mingli Reviewer, CDE | |
| 11:00-11:30 | Implementation of ICH E2B R3 | |
| | Jacky TAO Team Manager, Information Management, Operations Center of Excellence, Pfizer | |
| 11:30-12:00 | Overview of EMA Clinical Data Publication Policy in Compliance of ICH Requirements | |
| | Zhenglong TIAN Chief Data Officer, VP of GoBroad Healthcare Administration, Inc | |
| 12:00-13:30 | Lunch | |
| 13:30-14:00 | Requirements of Quality and Standards of Clinical Data of Drug in the Compliance of ICH Guidance | |
| | Daniel LIU, PhD Chief Scientific Officer, Clinical Service Center | |
| 14:00-14:30 | ICH-based Requirements and Cases Studies of Statistical Analysis of Clinical Data in Clinical Trials | |
| | Bob Yan, PhD Vice President, Meta Clinical Technology | |
| 14:30-15:00 | Safety Data Reporting and Risk Management in Clinical Trials | |
| | PEI Xiaojing Reviewer, CDE | |



ICH Recognised Training Programme

Workshop 2 | 10:30-12:00

ICH E17

PROGRAM CHAIR

Tony GUO, PhD Global Head of Statistics and Data Science, VP, BeiGene

ICH E17 Guideline's Implementation in China

Wang Zhaoyun Reviewer, CDE

Case Study - China R&D's Opportunity and Challenge under ICH 17 Framework

Yan ZHAO

Vice President, Novartis

ICH E17: Connection and Case Study with ICH E8/E9

William WANG, PhD

Executive Director, Clinical Safety Statistics, Biostatistics and Research Decision Sciences (BARDS), Merck Research Laboratories

Workshop 3 | 13:30–17:20

E9(R1): Estimand

PROGRAM CO-CHAIRS

Feng CHEN, PhD

Professor of Biostatistics, Nanjing Medical University Chair of China Clinical Trial Statistics (CCTS) Working Group

Tao WANG, PhD Hengrui Pharma

A Brief Introduction to Estimand

Feng CHEN, PhD

Professor of Biostatistics, Nanjing Medical University Chair of China Clinical Trial Statistics (CCTS) Working Group

Considerations for the Implementation of E9(R1) in China

LI Xinxu

Reviewer, CDE

Application and Considerations of Estimand in Immunotherapy Trial

Leslie MENG, PhD

Director of Biostatistics, BI

Application and Considerations of Estimand in Metabolic DiseaseClinical Trials

Ping YAN, PhD

Senior Director of Biostatistics, Hengrui Pharma

Application and Consideration of Estimand Framework in Oncology Trials

Jeannie QIU, PhD

Head of Biometrics and Data Science, FosunPharma Global R&D

Application and Considerations of Estimand in Vaccine studies

Zhiwei JIANG, PhD

General Manager, KeyTech

Estimand in Real World Studies

Shanmei LIAO

Senior Director, Beigene

Estimand - the Reality and the Truth

Jielai XIA, PhD

Professor of Medical Statistics, Xi'an Air Force Medical University





Workshop 4 | 10:30-15:00

ICH E6

PROGRAM CO-CHAIRS

YANG Zhimin

CDE

ICH Recognised Training Programme

Sally ZHANG Head, Quality Assurance, AstraZeneca ICH E6R3 Global Expert Working Group (EWG)

At present, ICH E6 and E8 is being revised with new content and trends. It is critical that essential progresses are continually communicated and understood, by the R&D industry in China and its stakeholders, to facilitate the readiness of their future implementation.

As such, ICH Day E6/E8 session shall cover the key ICH E6/E8 revisions, health authority's insights on these revisions as well as the overall QbD framework at sponsor side and a sponsor's best practice on identifying quality-by-design and critical-to-quality factors. Lastly, a panel of experts will share opinions and recommendations on what need to be done in china to prepare the implementation of the revisions for ICH E6/E8.

The High-level Summary of E6 and E8 Revision Progress and Background

ICH E6 R3 Global Renovation Progress

Guodong FANG, PhD

CMO, Fangen

ICH E6R3 Global Expert Working Group (EWG)

HA's Perspective - How E6 and E8 Revisions Influence the Clinical Development Future in China

MA Runyi

Reviewer, CDE

Update of PMDA and Japan Industry Activities in GCP Renovation

MOCHIZUKI Ryu

Coordinator, Division of Regulatory Cooperation, Office of International Programs Pharmaceuticals and Medical Devices Agency (PMDA)

QbD - The Overall Framework and Best Practice at Sponsor Company

Ellyne Setiawan Liping ZHOU

Head of Quality China, Greater China, Boehringer Ingelheim

QA Senior Director, MSD

Panel Discussion: Convergence Suggestions for New Revision Implementation in China

MODERATOR

Sally ZHANG

Head, Quality Assurance, AstraZeneca ICH E6R3 Global Expert Working Group (EWG)

ALL SPEAKERS AND INVITED PANELISTS:

Hannah CHEN

Consultant, Beijing XiaoTongMingDa Technology Ltd., China

Cathy LIU

APAC Site Head for Product Development Quality (PDQ), Roche



Workshop 5 | 10:30-15:00

ICH Q Series

PROGRAM CO-CHAIRS

Yunan MA CDE

Xiaoping CAO, PhD

Senior Director, Head of GCMC China, Pfizer

Steven HU, PhD

Chief Technical Officer, Everest Medicine

| 10:30-11:00 | KASA and M4Q(R1) | |
|-------------|---|--|
| | Lawrence YU, PhD Acting Director, Office of Process and Facilities, Office of Pharmaceutical Quality (OPQ), CDER, FDA | |
| 11:00-11:30 | ICH M9 BCS Biowaivers | |
| | Roger NOSAL VP & Head of GCMC, Pfizer | |
| 11:30-11:50 | Overview of ICH Q12 Guideline | |
| | Andrew CHANG, PhD Vice President, Quality and Regulatory Compliance, Quality, Novo Nordisk | |
| 11:50-12:10 | The Implementation and Consideration of ICH Q12 in Japan from Both Regulatory and Industry Perspectives | |
| | UEDA Mami Principal Coordinator, Division of Regulatory Cooperation, Office of International Programs Pharmaceuticals and Medical Devices Agency (PMDA) | |
| 12:10-12:30 | Panel Discussion | |
| | MODERATOR Xiaoping CAO, PhD Senior Director, Head of GCMC China, Pfizer | |
| | Above Speakers and Invited Panelists: Timothy Watson Executive Director, Pfizer ICH Q11 EWG, IWG | |
| | CDE Panelist Invited | |
| 12:30-13:30 | Lunch | |



| 13:30-14:00 | ICH Q12 Implementation in China |
|-------------|--|
| | CDE Speaker Invited |
| 14:00-14:30 | Q12 Case Sharing: Using Established Conditions to Manage Post Approval CMC Changes |
| | Xiaoping CAO, PhD Senior Director, Head of GCMC China, Pfizer |
| 14:30-15:00 | Panel Discussion |
| | MODERATOR Steven HU, PhD Chief Technical Officer, Everest Medicine |



ICH Safety Guidelines: Regulatory Evolving Trend and China Implementation

PROGRAM CO-CHAIRS

Qingli WANG, PhD

Director, Office of Pharmacology and Toxicology, CDE, NMPA

Jack XIE, PhD

Head of Non-clinical Safety China, Janssen R&D China

China NMPA Joined ICH in 2017. To date, all ICH safety guidelines were officially announced to be implemented. The ICH M3 guideline for non-clinical studies supporting human clinical trials and NDA is also expected to be in a process of implementation soon in China. In this session, the safety guidelines China implementation status and prospective will be discussed with views from both CDE and industry. Progress and prospect of ICH M3 China implementation and new scientific/regulatory trends of selected safety guidelines (ICH S1, S2, S5, S6, S9, and S11) will also be covered.

ICH Safety Guidelines China Implementation Progress and Prospective - Views from CDE

Qingli WANG, PhD

Director, Office of Pharmacology and Toxicology, CDE, NMPA

Compliance and Implementation of ICH Safety Guidelines in China - Views from Industry

Jing MA, PhD

Chief Advisor, Shanghai Lingang Economic Development Group Co., Ltd

ICH M3: Current Status and the Process of Implementation in China

Joe (Haizhou) ZHANG, MD, PhD

CEO, BJ BioScience

ICH S1, S2, S5 and S11: Evolving Changes in Science and Regulatory Review

Jack XIE, PhD

Head of Non-clinical Safety China, Janssen R&D China

ICH S6 & S9: The Implementation and Scientific Trend of Non-clinical Evaluation of Biologics and Oncology Drugs Development in China

Xiaobo CEN. PhD

CEO, WestChina Frontier Biotech

ICH M7: Further Harmonize and Facilitate Implementation in China

Yi JIN. PhD

VP and Head of Program Management and Regulatory Affairs, WuXi Appec Suzhou

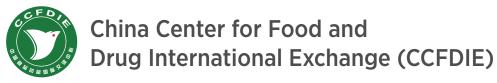
Panel Discussion

All Speakers



Host DA

Co-host









Opening



China Regulatory Special Session



Regulatory Science



Innovative Breakthrough in Therapy



Clinical Trials, Operations and Quality Compliance



Site Management and Clinical Study



Data and Data Standards



Innovation and Industrialization of Biologicals



Development of Biologics and Biosimilars



CMC & GMP



Medical Affairs and Medical Writing



Clinical Safety and Pharmacovigilance



Patient Engagement and Rare Disease



Digital Health & Merging Technology



CDx and Assay Testing



Preclinical Development and Early Phase Clinical Research



Hot Topics and Late Breaker



Friday | May 21 | OPENING PLENARY

| 9:00-9:05 | Welcome | |
|-------------|--|--|
| | WANG Tongyan, PhD Managing Director, DIA China | |
| 9:05-9:15 | Program Co-chaimen Welcome Address | |
| | XUE Bin Co-chair of 2021 DIA China Annual Meeting Director-General, China International Food and Drug Exchange Center (CCFDIE), NMPA | |
| | Zili LI, MD, MPH Co-chair of 2021 DIA China Annual Meeting VP and Head of AP R&D, Janssen Pharmaceutical | |
| 9:15-9:30 | Welcome Speech of Leader of The National Medical Product Administration | |
| 9:30-9:35 | Welcome Speech by Chairman of DIA Global Board of Directors | |
| | Lingshi TAN, PhD Chairman of DIA Global Board of Directors Chairman and Chief Executive Officer, dMed Biopharmaceutical Co., Ltd. | |
| 9:35-9:40 | Welcome Speech of Suzhou Local Government | |
| 9:40-10:05 | Keynote Speech 1 Innovative Drug Review and Approval Achievements of NMPA | |
| | WANG Tao, MD, PhD Deputy Director, Center for Drug Evaluation, NMPA | |
| 10:05-10:30 | Keynote Speech 2 FDA CBER Update: Regulatory Innovation and Modernization to Protect and Promote Public Health | |
| | Peter MARKS, MD, PhD Director, Center for Biologics Evaluation and Research (CBER) US Food and Drug Administration | |
| 10:30-11:00 | Tea Break | |

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Opening



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Digital Health & Merging Technology



CDx and Assay Testing



Preclinical Development and Early Phase Clinical Research



Hot Topics and Late Breaker



Friday | May 21 | OPENING PLENARY

11:00-11:50

Opening Special Forum: China's Innovation for Global

MODERATOR

Frank JIANG, PhD

Representative, DIA Board of Directors CEO, C-Stone Pharmaceuticals

INVITED PANELISTS

WANG Tao, MD, PhD

Deputy Director, Center for Drug Evaluation, NMPA

WU Yilong, Professor

Director, Guangdong Provincial People's Hospital Honorary President, Guangdong Lung Cancer Institute

PANG Junyong

General Manager, Suzhou Industrial Park Biological Industry Development Co., Ltd

WU Xiaobin, PhD

President, Chief Operating Officer, and General Manager of China, BeiGene

Michael YI

Co-Chief Investment Officer, Hillhouse Capital

LI Mengjuan

HR Head, Johnson & Johnson R&D

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Opening



China Regulatory Special Session



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CDx and Assay Testing



Preclinical Development and Early Phase Clinical Research



Hot Topics and Late Breaker



Global Regulatory Modernization Townhall - Regulatory Modernization to Protect Public Health

Global Regulatory Modernization Townhall on May 21 will invite the regulators from China NMPA, US FDA, EMA and PMDA to share their progress of regulatory modernization and key innovative initiatives to promote regulatory modernization strategy in order to protect public health.

13:30-15:30

Innovative Initiatives to Promote Regulatory Modernization Strategy

MODERATOR

CAO Lili

Deputy Director, China International Food and Drug Exchange Center (CCFDIE), NMPA

13:30–14:00 Enabling the Capability of China Drug Supervision QIU Qiong

Deputy Director, Department of Policies and Regulations, NMPA

14:00-14:30 FDA Initiatives to Strengthen Regulatory Science

Vanessa SHAW-DORE

FDA Country Director, China

14:30-15:00 PMDA Update - Promoting Smooth Access for Innovative Products

UZU Shinobu

Senior Executive Director and Head of International Programs, Pharmaceuticals and Medical Devices Agency

15:00–15:30 EMA's Regulatory Science Strategy to 2025: Enabling Regulatory Science and Innovation EMA2025 Anthony HUMPHREYS

Head of Scientific Committees Regulatory Science Strategy (SciRS), EMA

15:30-16:00

Tea Break





Opening



China Regulatory Special Session



Regulatory Science



Innovative Breakthrough in Therapy



Clinical Trials, Operations and Quality Compliance



Site Management and Clinical Study



Data and Data Standards



Innovation and Industrialization of Biologicals



Development of Biologics and Biosimilars



17:05-17:10

Closina

CMC & GMP



Medical Affairs and Medical Writing



Clinical Safety and Pharmacovigilance



Patient Engagement and Rare Disease



Digital Health & Merging Technology



CDx and Assay Testing



Preclinical Development and Early Phase Clinical Research



Hot Topics and Late Breaker



Global Regulatory Modernization Townhall - Regulatory Modernization to Protect Public Health

16:00-17:00 Regulatory New Initiatives of China NMPA **MODERATOR** CAO Lili Deputy Director, China International Food and Drug Exchange Center (CCFDIE), NMPA 16:00–16:20 Key Initiatives to Accelerate Drug Review and Approval Process NMPA Speaker Invited 16:20-16:40 Interpretation on China's Good Pharmacovigilance Practice (GVP) NMPA Speaker Invited 16:40-17:00 GMP Inspection Practice LI Jianming Deputy Director, Center for Food and Drug Inspection, NMPA 17:00-17:05 Thanks Address by DIA Global CEO Barbara Lopez KUNZ Global CEO, DIA