

# 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

ICH Guidelines

↑ M4

← E9

← M9

← Q12

↑ M8

S ↑

E17 →

E6 →

E2 →

E14 →

# Thursday | May 20 | ICH DAY



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 Harmonization 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, 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.

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## Plenary

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CO-CHAIRS INVITED

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8:30-8:35

### Welcome

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8:35-8:50

### ICH's Further Initiatives/Next Steps to Promote ICH Standard Globally

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**Theresa MULLIN, PhD**

Associate Director for Strategic Initiatives, FDA Center for Drug Evaluation and Research  
Chair, ICH Management Committee

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8:50-9:20

### ICH's Key Achievements and Implementation in China

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NMPA Speaker Invited

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9:20-9:40

### Background, Purpose, Impact and Updates for the New ICH Patient Focused Drug Development Guideline

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**Francesco PIGNATTI, MD**

Head of the Office of Oncology and Haematology, Human Medicines Division, EMA

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9:40-10:00

### The Latest ICH Trends in Japan

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**YASUDA Naoyuki**

Director, Office of International Regulatory Affairs  
Ministry of Health, Labour and Welfare (MHLW)

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10:00-10:15

### The Importance of International Standards, Guidelines and Regulatory Science for Building Trust and Competency

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**Neil MCAUSLANE**

Director, Chemical Inspection and Regulation Service (CIRS)

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10:15-10:30

Tea Break

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Workshop 1 | 10:30–15:00

## 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

**Mingli HENG**  
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

**Xiaojing PEI**  
CDE

# Thursday | May 20 | ICH DAY



Workshop 2 | 10:30-12:00

ICH E17

PROGRAM CO-CHAIRS

Jun WANG

CDE

Tony GUO, PhD

Global Head of Statistics and Data Science, VP, BeiGene

**ICH E17 Guideline's Implementation in China**

CDE Speaker Invited

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

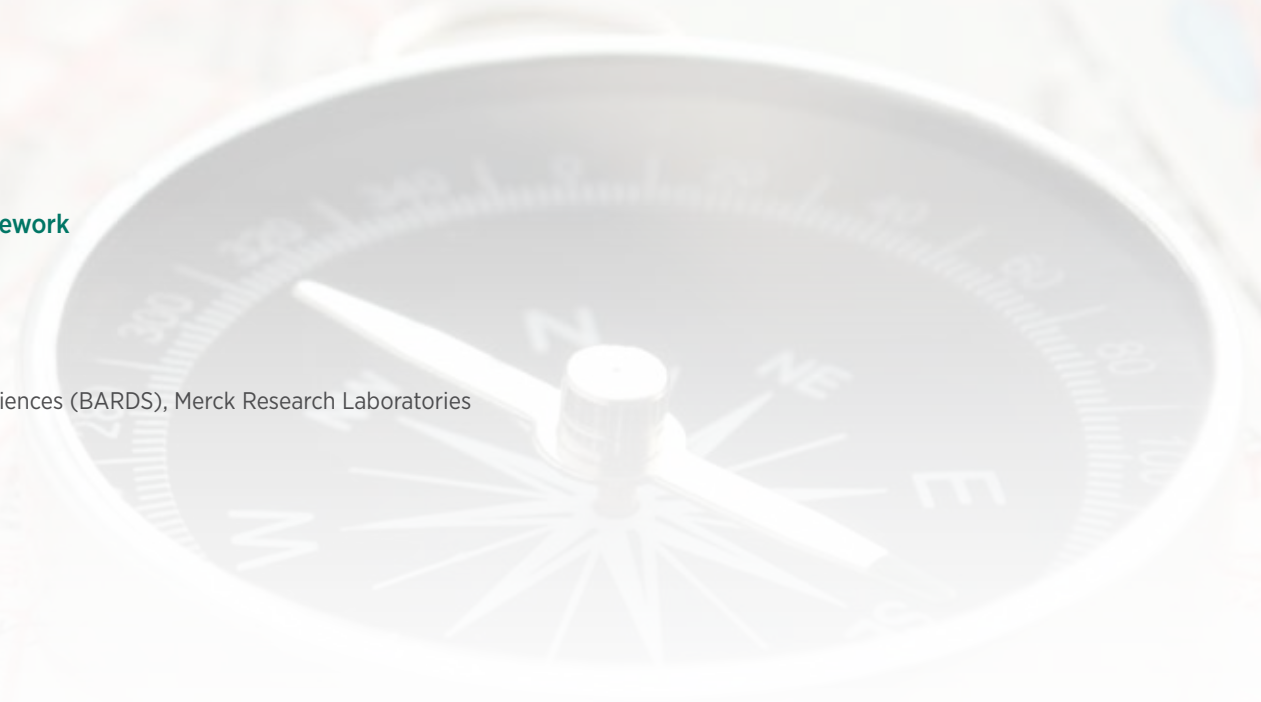
Yan ZHAO

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



# Thursday | May 20 | ICH DAY



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

CDE Speaker Invited

### Application and Considerations of Estimand in Immunotherapy Trial

**Leslie MENG, PhD**

Director of Biostatistics, BI

### Application and Considerations of Estimand in Metabolic Disease Clinical 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 CHAIR

**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

China CDE Speaker Invited

#### 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**

Head of Quality China, Greater China, Boehringer Ingelheim

**Liping ZHOU**

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

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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

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11:00–11:30 **ICH M9 BCS Biowaivers**

**Roger NOSAL**  
VP & Head of GCMC, Pfizer

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11:30–11:50 **Overview of ICH Q12 Guideline**

**Andrew CHANG, PhD**  
Vice President, Quality and Regulatory Compliance, Quality, Novo Nordisk

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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)

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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

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12:30–13:30 Lunch

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13:30-14:00 **ICH Q12 Implementation in China**

CDE Speaker Invited

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14:00-14:30 **Q12 Case Sharing: Using Established Conditions to Manage Post Approval CMC Changes**

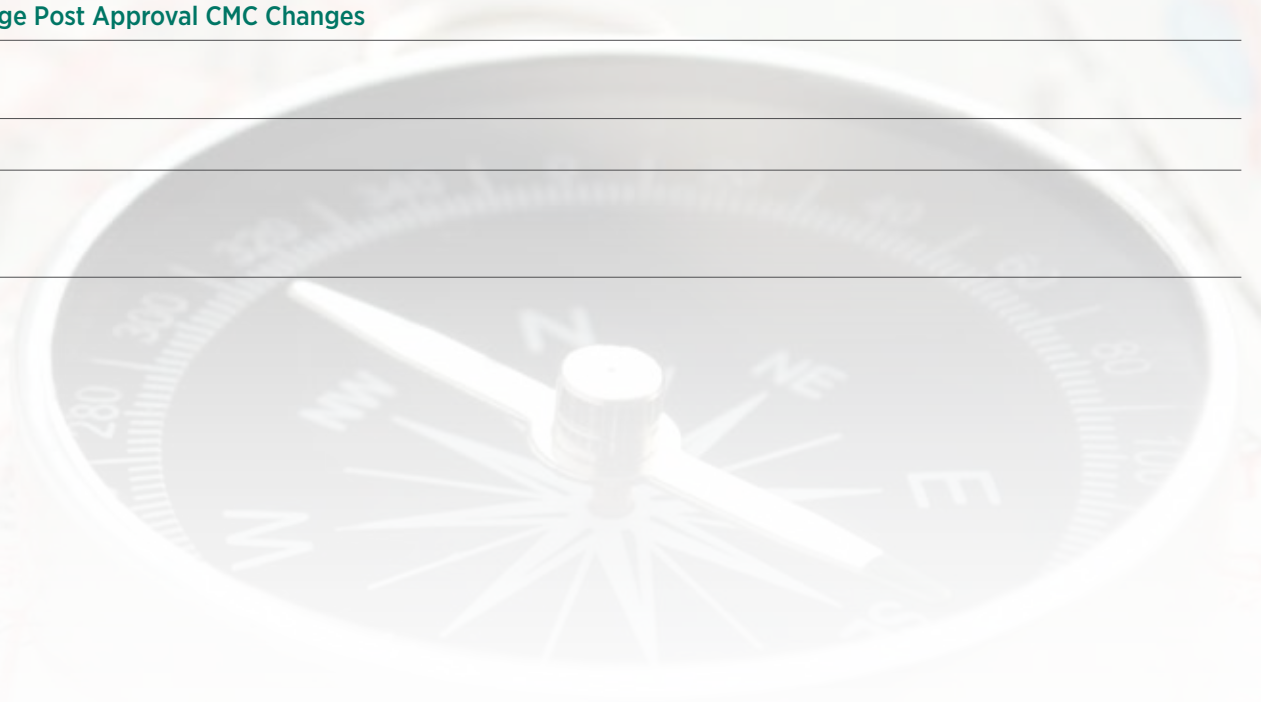
**Xiaoping CAO, PhD**  
Senior Director, Head of GCMC China, Pfizer

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14:30-15:00 **Panel Discussion**

**MODERATOR**  
Steven HU, PhD  
Chief Technical Officer, Everest Medicine

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Workshop 6 | 10:30-15:00

## 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