

National / Regional Deployment Committee Activity Report

Nation / Region Name: IHE China

Date Activity Report Issued: 13, Jun,2024

Mission of the National / Regional IHE initiative

Main Mission of the IHE China

- 1、Setting up the platform for health authorities, medical institutions, public institutions, enterprises, universities and intermediaries to strengthen the academic knowledge communication and sharing in the field of digital health as well as medical information technology, thus promote the development of China's medical equipment industry.
- 2、Establishing the communication specification standards for digital medical equipment and medical information systems, hence hosting interoperability connectathon and issuing certificates based on such protocol specifications. The integration compatibility and interoperability are improved from the origin, IHE China dedicates to promote medical and health institutions, digital health and other related areas.
- 3、Developing the standards and norms for health care industries related to digital medical equipment, medical information system, guiding the development of medical equipment informatization.
- 4、Establishing technical training of digital medicine and medical information technology, to strengthen the professionalism of medical practitioners.
- 5、Assessing digital and informational devices, promoting applicable medical equipment and technologies, providing professional advice and purchasing references for medical institutions.
- 6、Strengthening information communication with relevant foreign institutions, following up the cutting-edge technologies of digital health in the world.

From 2021 to 2023 IHE China conducted 3 connectathons.

- 1、 In July,2021, 26 systems from 17 vendors attended the connectathon at SuZhou. Totally 161 actors passed the test in 29 profiles.
- 2、 In July, 2022, 27 systems from 13 vendors attended the connectathon at ChongQing. Totally 166 actors passed the test in 29 profiles.
- 3、 In April 2023, 36 systems from 17 vendors attended the connectathon at ChongQing. Totally 109 actors passed the test in 29 profiles.

Every year we conducted technical training before the connectathon, as well as 2 seminars in CAME(China Association of Medical Equipment) and CHIMA(China Hospital Information Management Association) exhibition.

Sponsors of the National / Regional IHE Initiative

3 types of Sponsoring Organizations include:

1. Hospital and medical institutions providing domain expertise: Totally about 100+ hospitals, such as Beijing Tian Tan Hospital, Beijing Hospital, Peking University People's Hospital, China-Japan Friendship Hospital, Peking University Third Hospital.
2. Medical equipment or HIT vendors providing domain expertise and financial support for IHE-C events: Totally 180+ vendoes, such as Carestream, Siemens, GE,HINACOM, Meehealth, SENYINT, RADMEDICAL, Neusoft, Wanda, Winning, Philips, Mindray,Mediway
3. Other HIT associations, such as CHIMA, HL7 China, DICOM China, etc.

IHE International Board Representative

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Term ends:

National / Regional IHE Initiative Secretariat

Name: Zhan Zhigang (Adam Zhan)
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Date Deployment Committee was first recognized by IHE International Board:
December 2009

Organization of IHE national/regional committee:

Include list of officers and board members if applicable (whether incorporated or not, including co-chairs), overall structure and governance procedures of initiative and indicate incorporation status (if incorporated).

President: Tao Wang

Honorary President: Dongsheng Wang

Honorary Consultant: Caiyou Wang

Vice President: Sen Shi, Mingliang Su, Qinglin Tao, Dong Li, Shan Xu, Xinming Zhao, Guojun Zhang, Haiyi Liu, Lihua Wang, Bin Zhang, Hongliu Cai

Secretary: Tao Zhang, Lubin Li

Standing Committee Member: 59, Committee Member: 142.

Facilities Structure: Strategy Committee, Expert Committee, Foreign Affairs Committee, Testing and Technology Committee.

Support and Interest by Stakeholder Groups

IHE International Member Organizations (see list at

https://www.ihe.net/about_ihe/member_organizations/) participating as members in the national/regional initiative:

- Chinese Hospital Association
- Chinese Society of Radiology
- China National Institute of Standardization
- China Association for Medical Devices Industry
- China Association of Medical Equipment
- Chinese Society of Biomedical Engineering

Indicate how groups can become members:

1. Invite experts
2. Internal recommendation

Activities and Achievements in the Preceding 12 Months

- Testing events
2024.7, Connectathon 2024 at Beijing.
- Demonstrations
2025.3, IHE seminar at China Medical Equipment Exhibition.
2025.5 IHE seminar at CHIMA Exhibition.

- Education

2024.6 IHE Pretest Training

- Engagement with local health IT projects

None.

- Deployment Projects based on IHE Profiles

1. RAD
2. ITI
3. LAB
4. CARD
5. PCD

Notable Challenges

None

Planned Activities

- China Medical Imaging Information Technology Conference
- China Medical Imaging Summit
- Medical Informatization standards Seminar
- Clinical Digital Medical Technology Convention
- The 'Big Data Development and Practice in Focus Domain of Modern Medicine 'Workshop
- IHE International Academic Conference