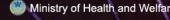
# Healthcares **EXPO·TAIWAN**

**Post-Event Report** 

1-4 December 2022, Taipei









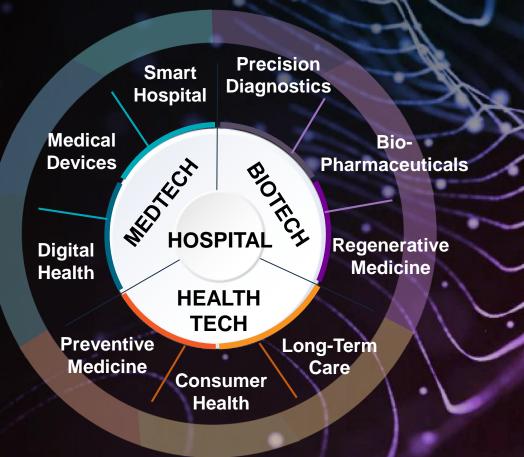


Ministry of Economic Affairs, R.O.C National Science and Technology Council TAPE Taipei City Government,



#### Where Tech Meets Medicine

The Healthcare<sup>+</sup> Expo (Taiwan) is exclusive amongst exhibitions of its kind. It accelerates collaborations between the **Medtech**, **Biotech** and **Health tech** sectors, providing them a platform to display novel technologies and solutions and inspiring innovations and partnerships in healthcare.





#### **Opening Ceremony Highlights**



#### President Tsai Ing-Wen

At this juncture, amid the global post-pandemic recovery and the rapid restructuring of supply chains, our goal is clear – to accelerate cross-sectoral integration in healthcare and to keep expanding Taiwan's advantages in the field.



#### Shyi-Kun Yu, President, Legislative Yuan

Building a healthcare digital transformation ecosystem demonstrates Taiwan's strength in healthcare and technology at large. The Expo also facilitates global partnership building, software-hardware integration and homegrown digital health products development.

#### **Opening Ceremony Highlights**



#### Chi-Huey Wong, President of IBMI

With cross-sectoral coordination and participation from industries, the Expohas formed a paradigm of public-private partnership.



#### Pan-Chyr Yang, Vice President of IBMI

The Healthcare<sup>+</sup> Expo has integrated the healthcare supply chain, including Medtech, Biotech, Healthtech and the other nine that the industry values.



#### Barry Lam, Vice President of IBMI

We are working to accelerate technologies and services in the field of precision health and digital health, position Taiwan a global demonstration site of intelligent healthcare

#### MOU Signing with the ASEAN Hospital Associations



To formalise and deepen bilateral partnerships in intelligent healthcare, smart hospital, quality of healthcare, clinical trials and international medical services

#### Presented by

- Association of Private Hospital Malaysia
- National Cardiovascular Center Harapan Kita, Indonesia
- Philippine Hospital Association
- Private Hospitals Association of the Philippines, Inc.
- Thailand Private Hospital Association
- Vietnam Private Hospital Association

#### Where Global Influencers Visit and Participate

Initiated by hospitals in Taiwan, the 6th Healthcare+ Expo attracted more than 650 exhibitors, 68,000 visitors, 110 overseas hospitals and more than 50 industry associations and trade delegations across the globe in 2022.



Exhibitors 650



Booths **2,065** 



B2B Meetings **550** 



Forums & Events **60** 



Professionals 35,000



General Visitors 33,400



Overseas Hospitals 110



Industry Assoc. **50** 

#### Where Global Influencers Visit and Participate

Amongst the 35,000 visitor cohort, nearly 30% were at senior and executive management levels.

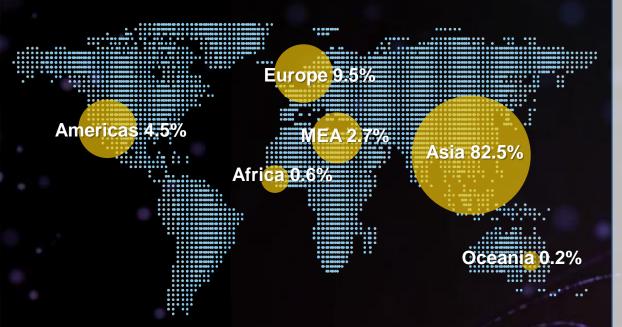








#### **Overseas Delegations**



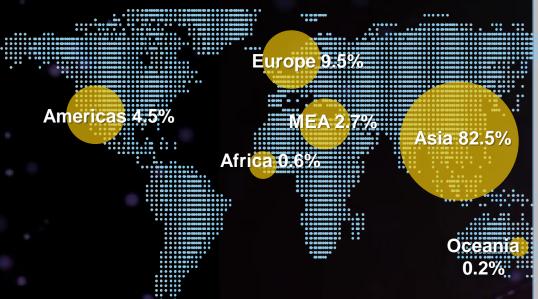
#### Renowned HCPs in SEA

- Bumrungrad Hospital
- Cardinal Santos Medical Center
- HMI Group
- KMI Healthcare
- Mahachai Hospital chain
- Parkway Pantai Hospitals
- Philippine General Hospital
- Praram 9 Hospital
- Ramkamhaeng Hospital
- Ramsay Sime Darby Health Care
- Sunway Healthcare
- The Medical City

#### **Hospital Associations**

- Association of Private Hospitals, Malaysia (APHM)
- Indonesian Vertical Hospital Association (IVHA)
- Philippines Hospitals Association (PHA)
- Private Hospitals Association of the Philippines Inc. (PHAPi)
- The Private Hospital Association Thailand (TPHA)
- Vietnam Private hospital association (VPHA)

#### **Overseas Delegations**



#### **Delegations Led by the Following Associations**

- Association of Biotechnology Led Enterprise (ABLE, India)
- Association of Health Supplies of Hungary
- Association of Manufacturers and Suppliers of Medical Devices, Czech Republic (AVDZP)
- Malaysian Bioeconomy Development Corporation
- The European Healthcare Distribution Association (GIRP)
- HCMC Medical Equipment Association
- Healthcare Information Management Association of the Philippines (HIMAP)
- Japan Pharmaceutical Licensing Association (JPLA)
- KoreaBIO
- Malaysia Association for Cell Therapy (MACT)
- MAPS-Malaysian Association of Pharmaceutical Suppliers (MAPS)
- MEDIC: FTI Thailand
- Malaysian Organisation Of Pharmaceutical Industries (MOPI)
- Polish Agency for Enterprise Development (PARP)
- The Polish Chamber of Commerce of Medical Devices (POLMED)
- Thailand Center of Excellence for Life Sciences

#### Hospitals

On top of patient care, hospitals from across Taiwan increased their presence in the development of therapeutics, medical devices, information systems and patient-centred services, having built a demonstration centre for medical innovations.

- Robotic & minimally-invasive surgery
- Stem-cell therapy, immunotherapy
- Proton therapy
- Cancer screening & non-invasive detection
- Equipment & devices by medical specialty





- Buddhist Tzu Chi General Hospital
- Cathay General Hospital
- Chang Gung Memorial Hospital
- Chi Mei Medical Center
- · China Medical University Hospital
- Chung Shan Medical University Hospital
- E-Da Hospital
- · Far Eastern Memorial Hospital
- Fu Jen Catholic University Hospital
- Kaohsiung Medical University Chung-Ho Memorial Hospital
- · Kaohsiung Veterans General Hospital
- Koo Foundation Sun Yat-Sen Cancer Center
- Kuang Tien General Hospital
- Mackay Memorial Hospital
- Medical Affairs Bureau, Ministry of National Defense
- National Cheng Kung University Hospital
- National Taiwan University Hospital
- National Yang Ming Chiao Tung University Hospital
- Shin Kong Wu Ho-Su Memorial Hospital
- Show Chwan Memorial Hospital
- · Taichung Veterans General Hospital
- Taipei City Hospital
- Taipei Medical University Hospital
- Taipei Veterans General Hospital
- Tri-Service General Hospital
- Tung's Taichung MetroHarbor Hospital
- Yuan Rung Hospital

#### MedTech

Leading companies, both multinational and Taiwan's, gathered and showcased technologies that combined the best of IT/ICT, electronics, optics, mechanics and software, which accelerated technological applications in healthcare and digital health development.

- 5G telemedicine, non-contact detection
- Medical displays, smart OR
- Service robots, biochips
- Handheld /point-of-care ultrasound
- Medical imaging for surgery and diagnosis





- ACE Biotek
- Advantech
- ASUS
- Avision
- AUO Display Plus
- · Chieftek Precision
- Coretronic / InnoSpectra
- Compal
- Dell
- Delta Electronics / DELBio
- eCloudvalley Technology
- E Ink
- FETnet
- Forhouse Corp.
- HIWIN

- Leadtek
- Innolux/InnoCare
- Intel
- Marketech International
- Merry Electronics
- Microsoft
- Mitsubishi
- NVIDIA
- Onyx Healthcare
- Oracle
- Qisda(BenQ)
- Quanta
- Shuz Tung Machinery
- Systex
- Wistron

#### BioTech

The exhibition here showed off regenerative medicine related services, laboratory technologies, diagnosis and analysis, and personalised testing services, paving the way for the entire industry to develop and upgrade.

- IVD medical devices and reagents
- Genetic testing / gene sequencing
- Cell storage, manufacturing & testing
- Pharmaceutical R&D, contracted services
- Laboratory instruments & automation
- Al-assisted diagnosis & analysis





- Abbott
- aether Al
- Applied BioCode
- Beckman Coulter
- BC
- Bio-Check Laboratories
- ColdSpring Biotech
- Dr.Signal BioTechnology
- EirGenix
- Excelsior Biopharma
- Far East Bio-Tec
- FullHope Biomedical
- · General Biologicals
- GeneReach Biotechnology
- Genetech Biotech
- Guang-Li Biomedicine
- Healthconn
- HippoScreen

- Illumina
- Leadgene Bio
- · Locus Cell
- · Lucas Bio
- MeriBank
- MetaTech Biomed
- Molsentech
- Panion & BF Biotech
- PharmaEssentia
- QT Medical
- Roche
- · Schweitzer Biotech
- Sofiva Genomics
- StemCvte
- Sysmex
- Thermo Fisher
- TST Biomedical Electronics
- Varian
- · Yungshin Pharm

#### Health Tech

With smart health technology, preventive medicine, long-term care and agricultural products and services clustered, the exhibition was for those who cared for their health and well-being.

- Smart wearables
- Digital health software
- Rehabilitation devices
- Exoskeletons / assistive robotics
- Chronic disease prevention & management
- Filter / purifier / disinfection technologies
- Safety, quality certificated food





- Acelon Chemicals & Fiber
- Acer Medical
- ASUS Cloud
- Carving Energy
- Cathay Life Insurance
- Chainlon
- e-life
- Formosa Plastics
- Hi-Q Marine Biotech
- I Care You Biotech
- Intelligent Jet Biomedical
- Inventec Appliances

- Jubo Health
- King Car Otsuka
- Land Seed Sports Medicine
- Laurel
- Lohasiinfra
- Orient EuroPharma
- Super Qin Group
- · Taiyen Bioteh
- TTV Cultural
- U-Ark
- Uni-President Enterprises
- Universal Vision Biotechnology
- YesHealth







Unveiled

# Healthcare 4.0: The Way to Realize Future Care

Jonney Shih Chairman, ASUSTek

Joined by

Newsweek

Oracle

AsusTek Quanta
HIMSS Wistron

Wistro

Intel Chung Gung Memorial Hospital National
Microsoft International Medical Informatics Association

**Taiwan University Hospital** 

**Taichung Veterans General Hospital** 

#### **Speakers**



Jonney Shih, Chairman, ASUSTeK



Brad M. Haczynski, VP and GM of NEX Global Sales and Solutions, Intel



David Rhew, Global Chief Medical Officer & VP of Healthcare, Microsoft



Peter Williams, Executive Director of Healthcare Industry, Oracle JAPAC



David H. Freedman, Science journalist and author, Newsweek



Andrew Pearce , Vice President Analytics & Global Advisory Lead, Healthcare Information and Management Systems Society (HIMSS)



Yu-Chuan Jack Li, President of International Medical Informatics Association (IMIA)



Ming-Shiang, Wu, Superintendent, National Taiwan University Hospital



Shih-Ann Chen, Superintendent, Taichung Veterans General Hospital, Taiwan



Ming-Shien Wen, Vice Shou-Yen Kao, Vice Superintendent, Chang Gung Memorial Hospital, Linkou Hospital Hospital



Eric Chang, Partner Director, Technology Strategy, Microsoft Research Asia



Ted Chang, CTO, VP&GM Quanta Computer



Ted Hsu, Vice Chairman, ASUSTeK



Brian Chong, Vice President, Wistron Medical Technology Inc.

The majority of cancer care research is now focused on targets As a result, QEP is probable the took of choice



increasing number of available targeted theraples and ones in development support

## ancer Treatment in A PAC

#### Cancer Treatment in APAC 2022

Trends, Markets and Business Models Developing with **Novel Technologies** 

**Organisers-Taiwan** 

**IBMI & RBMP** 

Taiwan Society for Therapeutics Radiology and **Oncology Taiwan Precision Medicine Society, Taiwan Association for Cellular Therapy** 

Topics & Speakers

Organisers & Speakers-International

**Association of Central Government Hospitals Indonesia Associations of Private Hospitals Malaysia Philippines Hospital Association Thailand Private Hospital Association Vietnam Private Hospital Association** 





# Oeepak Khuntia SVP of Medical Affairs &

Chief Medical Officer,

Varian



# Espen Walker Chair of Board, Precision Cancer Consortium (PCC) / Integrated Strategy Leader, Roche

# Cancer Treatment in APAC

Joined by

aetherAl

Advantech

AsusTek

Healthconn

**Ministry of Health & Welfare** 

Roche

**Taipei Cancer Center** 

Taipei Veterans General Hospital

Varian

#### Speakers -



Dr. Yun Yen, Consultant, Taipei Cancer Center, Taipei Medical University



Dr. Wul-Chiang Lee, Vice
Superintendent, Talpel Veterans
General Hospital

Yueh-Ping Liu, Director-general,
Dept. of Medical Affairs, Ministry
of Health and Welfare



Espen Walker, Chair of Board, Precision Cancer Consortium; Integrated Strategy Leader, Roche



Deepak Khuntia, SVP & Chief Medical Officer, Varian



Datuk Dr Kuljit Singh, President of Association of Private Hospitals Malaysia



Dr. Nguyen Van De, Chairman of Vietnam Private Hospital Association



Dr. Iwan Dakota, Secretary General, Association of Central Government Hospitals (Indonesia)



Dr. Chaisit Kubwiwat, Director of Vibhavadi Hospital



Dr. Agus Dwi Susanto, President Director, Persahabatan Hospital



Dr. Maria Lourdes Ku Otayza, Director of Philippine Hospital Association



Dr. Tran Doan Dao, Superintendent, Hospital of Shingmark Medical University



Allen Lin, Chairman and General Manager, Healthconn



Joe Yeh, CEO and Chairman, aetherAl



MC Chiang, Vice President of Service-IoT Group, Advantech Co., Lt



Peter Wu, General Manager, ASUS Cloud Corp.

### Symposiums by

- E-Da Hospital: Cell Therapy
- Society of Taiwan Long-Term Care Infection Prevention and Control
- Sports Medicine Association R.O.C
- Taichung Veterans General Hospital: International
   Summit for Cell Therapy and Precision Medicine
- Taiwanese Dermatological Association
- Taiwan Medical Association
- Taiwan Society of Microbiology
- Taiwan Union of Nurses Association
- World Medical Association

# Forums & Conferences

- Advantages and Niche Medical Materials Integration Value-Added Plan
- Biomedical Investment Foresight Forum
- Digital Health Industry Development
- Health Industry Ecosystem Alliance Summit
- Taiwan-India SME Cooperation Forum

- HiMEDt: Medical and Technology Conference
- Towards the 2030 Smart Healthcare Foresight Forum
- NHRI-1 Al Biomedical Supercomputer Launch Ceremony
- Trend and Application of Organ-on-Chips

Roadshows by Corporates & Startups

- **5G Telemedicine**
- Al in HealthcareApplications in S
- Applications in Smart Healthcare
- CAR-T Manufacturing Process
- CDMO of Cell Products
- Clinical Products and Technologies

- Digital Pathology Solution
- Medical Devices, Diagnosis
- New Drugs and Vaccines
- Trends on Regenerative Medicine

# B2B Networking & Publicity

# Healthcare в в 2в

**B2B Meetings with Distributors** 

23

Countries

**50** 

**Distributors** 

**550** 

Meetings

With online and offline combined, conversations kept going after the Expo. Eastern Europe and Southeast Asia made a strong presence in F2F meetings, where they spoke to Taiwanese companies seeking advice on market entry or distributorship. Foreign delegates, in the meantime, expanded their overseas network of companies and products worth-noting for further discussions.



# Healthcare B2B

**B2B Meetings with Hospitals** 

9 110

**Countries** 

**Hospitals** 

7

**Group Meetings** 

The meeting connected supply-demand opportunities between renowned healthcare groups- IHH Healthcare, BDMS, Bumrungrad Hospital, Mahachai Group, independent hospitals from India, Indonesia, Malaysia, Mongolia, Myanmar, the Philippines, Singapore, Thailand and Vietnam- and Taiwanese technology industry- with strong interest in building partnership.







**Publicity** 

23M

**Impressions** 

3.2 (C) 60 K

**Audience Reach** 

**Live Stream Viewers** 

59K

**Facebook Followers** 

400+ 120

Coverages

**Journalists** 

58

**Media partners** 

#### **News Channels**



































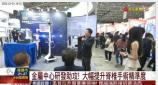




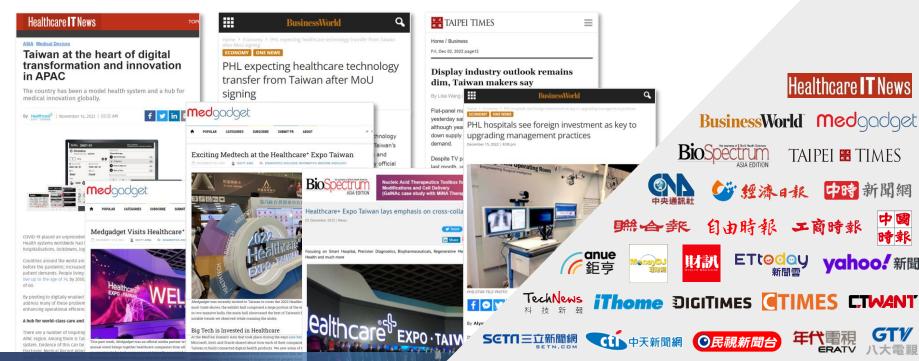








#### Media Coverage 400+



"The Healthcare \* Expo was a showcase of the best of Taiwanese innovation. We enjoyed seeing not just products, but partnerships in action .The synergy between startups, big tech companies, and hospitals was evident."



















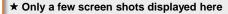












#### Media Coverage 400+



★ Only a few screen shots displayed here



#### Expo Live-Stream Viewers 60,000



#### **Event Photos (4th Floor)**





































#### **Event Photos (Ground Floor)**



#### **Special Thanks to**

**Sponsors** 















**Co-Organisers** 



































Forum Co-Organisers





Taiwan Society for Therapeutic Radiology and Oncology HL7 Health Level Seven Taiwan TA 👸 🚏 TAIWAN ASSOCIATION FOR CELLULAR THERAPY













In-person 30 Nov. to 3 Dec. 2023, Taipei

# Healthcare в 2в

Online, operating all year round