



# Introduction of Institute for Biotechnology and Medicine Industry (IBMI)



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# 社團法人國家生技醫療產業策進會 (IBMI)

**Established Year: 2002** 

•Board of Members : Government Officials/ Leaders from

Academia and Medical Centers/Industrialist

Founded by the former president of the Legislative Yuan of Taiwan, Mr Jin-Pyng Wang, IBMI is an independent, not-for-profit organization voicing Taiwan-based health care industry, promoting interdisciplinary collaborations through its global platform, and creating policy dialogues between public and private sectors. On top of that, IBMI is also a trusted awarding and certification body to health care providers and an incubator to health care startups in areas of novel technologies, services and innovations.



Founder Jin-Pyng Wang

Former president of the Legislative Yuan, Taiwan



**President**Chi-Huey Wong

Scripps Family Chair Professor of the Scripps Research Institute



Vice President Barry Lam

Chairman & CEO Quanta Group



Vice President Pan-Chyr Yang

Academician of Academia Sinica



Vice President Chang-Hai Tsai

Chairman of the Board of China Medical University & Health Care System



Supervisor Wei-Jao Chen

Professor Emeritus, Department of Surgery. National Taiwan University College of Medicine



## Our Board

台新金控

The board members consist of leaders from hospitals and R&D institutes, and C-level representatives from electronics, ICT, biotech and pharmaceutical sectors. Currently, IBMI has more than 400 members from across industries relating to health care.

**Electronic & ICT** 

#### Healthcare

Chang Gung Memorial Hospital Changhua Christian Hospital China Medical University Hospital College of Medicine National Taiwan University Hualien Tzu Chi Hospital Kaohsiung Medical University Hospital MacKay Memorial Hospital National Cheng Kung University Hospital National Defense Medical Center Shin Kong Wu Ho-Su Memorial Hospital Show Chwan Memorial Hospital Taichung Veterans General Hospital Taipei Medical University Taipei Medical University-Shuang Ho Hospital Ten-Chen Medical Group Tri-Service General Hospital Wei Gong Memorial Hospital

## Research & development

Development Center of Biotechnology Industrial Technology Research Institute KPMG in Taiwan National Health Research Institutes 400 Core Members

Established in 2009

富邦金控 Fubon



#### **Bio-Pharmaceutical**

Bora Pharmaceuticals Ltd.
Maywufa Biopharma Group
Missioncare Medicine Co. Ltd.
St.Shine Optical Co., Ltd.
CHC Healthcare Group
Orient Pharma Co., Ltd.





















# Integrate resources and promote the biomedical and healthcare industry

# **Policy Think Tank**

- · Act for the Development of Biotech and New Pharmaceuticals Industry.
- Cross-Strait Cooperation Agreement on Medicine and Public Health Affairs.
- Amendment of the Fundamental Science and Technology Act.
- The Human Biological Database Management Act
- Pharmaceutical Affairs Law and Medical Care Act
- 33 biomedical policies

# Partnership & Collaboration

- Healthcare + Expo Taiwan
- Taiwan Healthcare + Portal
- MEDTEX Summit Asia
- International Hospital Leadership conference



## **Awards & Certification**

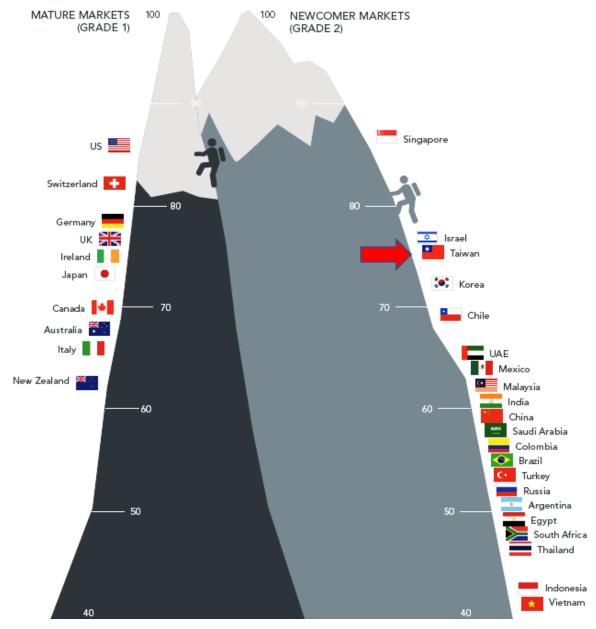
- Symbol of National Quality (SNQ) accreditation & certification Allied with 36 Universities & Research Institutes
- National Innovation Awards

# **Startup Incubation**

- Startup Angel investment

# **Taiwan Core Competences**

- **■** Taiwan ranks 3rd in the newcomer markets
- World-class quality of medicine and talent
- The best healthcare system and big data
- High quality clinical trials and R&D capacity
- Well-established research infrastructure
- ICT supply chain, talent and manufacturing
- Al and 5G R&D in national level



# Taiwan ICT giants setting foot in healthcare

**Mobile health** 

Medical equipment

**Smart hospital** 

Gene/cell therapy

Biomedicine

Companies











Product pipelines

- **■** Telehealth
- ■loT solutions
- Wearables
- Health management

- X ray / ultrasound
- ■Micro CT
- ■Surgical/ Service

#### **Robots**

- Capsule endoscopy
- Hemodialyzer
- Molecular pathology
- Vital sign monitor

- Smart ward operating room
- Surgical VR
- Al solution
- HMS
- EMR / EHR
- Medical display

- ■DNA sequencer
- ■DNA microarray
- Protein & genetic testing
- ■CTC system
- Cellular therapy

- Al chip
- Biochip for gene sequencing
- RF & Wireless chip
- Biosensor
- Display component
- Organic semiconductor

Areas of application













Source: IBMI





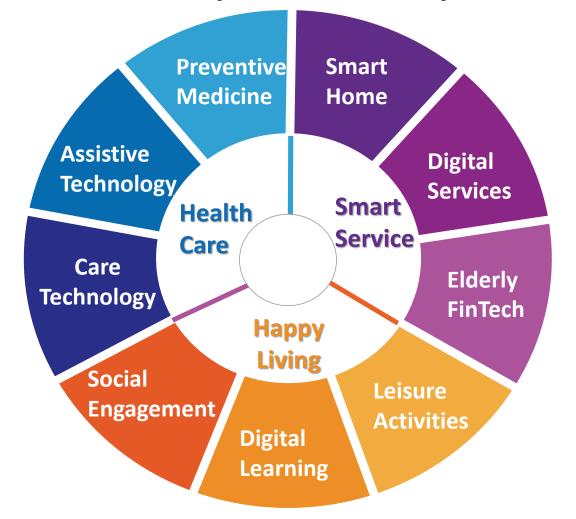
To Establish Taiwan Ecosystem for Elderly Health

To Integrate Smart Services, Healthcare, and Happy Living for Seniors!





### Themes: 3 major themes, 9 major fields



Exhibition Dates: Aug. 2 (Fri) - Aug. 4 (Sun), 2024

**Venue: Taipei World Trade Center Exhibition Hall 1** 

**Exhibition Scale: 800 booths Exhibition** 

#### **Smart Service:**

Integrating elderly & friendly designs, digital services, and smart technology, to create a demonstration site for a tech-enhanced elderly lifestyle. Accelerating the widespread adoption of gerontechnology products and services, ensuring peace of mind, health, and convenience in elderly living!

#### Healthcare:

From health management to assistive and caregiving technologies, linking cloud-based big data and mobile communication tools to promote healthy aging without the need for long-term care! Utilizing technology to enhance caregiving efficiency and outcomes, reducing the burden of care!

#### **Happy Living:**

Gathering digital resources, technological learning, and social interaction tools tailored for the elderly, enhancing their skills in using digital technology and strengthen their social connections.

# Healthcare EXPO · TAIWAN 2024.12.05-12.08

2024 活動網址

#### ◆ Tech x Medicine: Expo Highlights in Medtech, Biotech and Healthtech

The Expo stands out among exhibitions of its type, fostering accelerated collaborations between the Medtech, Biotech, and Healthtech sectors. It provides a platform for showcasing cutting-edge technologies and solutions, sparking innovation, and fostering partnerships in healthcare.

#### Medtech



The Expo features upstream-to-downstream supply chains, showcasing innovative technologies, products, and services for therapeutics and patient care.

- -Smart Hospital Solutions
- -Medical Devices & Equipment
- -Digital Health Technologies

#### **Biotech**



The Expo showcases supply chains from upstream to downstream, emphasizing diagnostics, labs, and services for screening, prevention, and treatment.

- -Diagnostics, Laboratory
- -Equipment & Services
- -Biopharmaceutical Products & Services
- -Regenerative Medicine Products & Services

#### Healthtech



The Expo presents consumer health products for people in various health states, aiding in immune health, managing risks, and promoting a healthy lifestyle.

- -Preventive Medicine
- -Consumer Health
- -Long-term Care & Assistive Technology

# **Branding Taiwan**



Healthcare

EXPO · TAIWAN 2025.12.04-12.07



# Thank you for your attention





# Visit of Taiwan Biotech Delegation to IBAB

February 26, 2025

Venue: Board Room, First Floor, IBAB

### **Program**

15:00	Receiving the Taiwan Biotech Delegation
15:05	Welcome and a brief introduction of IBAB Prof. D. Sundar, Director, IBAB
15:10	Formal Introductions IBAB Faculty and Taiwan Biotech Delegation
15:30	Introduction of Research and Education at IBAB
15:40	Introduction of ABLE (Association of Biotechnology Led Enterprises) Narayanan Suresh, Chief Operating Officer, ABLE
16:10	Discussion to explore research and other potential collaborative initiatives
16:xx	
17:00	Close of Meeting

**GROUP PHOTO** 

