

Insight of Taiwan's Healthcare Ecosystem: Collaboration Opportunities between Singapore and Taiwan



PRESENTER

Dr. Chien, Chung Liang

CEO

**Institute for Biotechnology and
Medicine Industry (I.B.M.I.)**

• **Established Year** 2002

• **Board of Members** Government Officials
Leaders from Academia and Medical Centers
Industrialist



Funder

Jin-Pyng Wang
Former president
of Congress



**Honorary
Chairperson**

Wei-Chao Chen
Former President
of National Taiwan
University



Chief Consultant

Chi-Huey Wong
Former President of
Academia Sinica
2014 Wolf Prize Winner



Chairperson

San-Cheng Chang
Former Premier



**Vice
Chairperson**

Pan-Chyr Yang
Former President
of National Taiwan
University



Vice Chairperson

Wen-Chang Chang
Chairman of the Board
of Trustees of Taipei
Medical University

Integrate resources and promote the biomedical and healthcare industry



Policy Think Tank

- Symbol of National Quality (SNQ) certification system
- National Innovation Awards

- **Act for the Development of Biotech and New Pharmaceuticals Industry.**
- Cross-Strait Cooperation Agreement on Medicine and Public Health Affairs.
- The Human Biological Database Management Act
- Pharmaceutical Affairs Law and Medical Care Act

Award & Certification

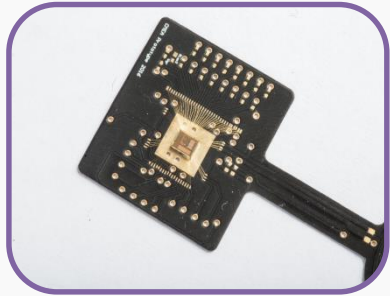
Global Partnering Platform

Taiwan Healthcare⁺
Taiwan Healthcare⁺ Expo

- Biomedical Angel Fund
- **Star-up investment**

Start-up Incubation

Successful Examples of National Innovation Awards



■ BioPro Scientific Co., Ltd. 陳新教授團隊

(the winner of 13th National Innovation Award – 2016):

Develop a AI brain modulator (BrainDys) to improve efficacy and reduce the negative effects of electrical stimulation in the treatment of Parkinson's disease and other neural disorders.



■ MyopiaCure 卓夙航教授團隊

(the winner of 14th National Innovation Award – 2017):

Finding a new mechanism that over-expression of microRNA-328 in the eyes, has developed a series of RNA interference drug for the treatment of myopia.

Taiwan Leading ICT Players into Digital Health



No. 24 of Fortune Global 500
No. 1 of EMS Providers Global



No. 432 of Fortune Global 500
No. 5 of EMS Providers Global



Top 10 Electronic ODM Global
Top 3 manufacturers of TFT-LCD



Quanta Computer
No. 354 of Fortune Global 500



No. 404 of Fortune Global 500
No. 1 of NB manufacturer Global



One of leading Industrial
Computer Providers Global



Top 3 Manufacturers of AMD
Graphics Cards



One of Leading EMS-ODM
Manufacturers Global



No. 5 of Best Laptop Brands 2018



No. 4 of PC manufacturer Global
No. 4 of Best Laptop Brands 2018



Top 3 DLP Projector Manufacturer
One of Leading LCD Backlight Module
Manufacturers Global



One of Leading Smartphone
Brands Global



Top 3 ODD manufacturers
Top 10 EMS Providers Global



World's leading smartphone camera
lens supplier



One of leader in power and thermal
management solutions in the world



One of the Largest
Telecommunications Services
Taiwan



One of the Largest
Telecommunications Services
Taiwan



Featured Products

Medical Device

Qflux Dialyzer

Hearing

Diagnostic Ultrasound

Transport Robot

Medical Consumables

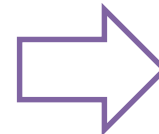
Operating Room

Surgical Tables

LED Surgical Light

Surgical Monitor

iQOR Digital System



Solutions

Smart Operation Room



ODM / OEM of
Medical Device

Other Smart Healthcare Solutions

Fitness System



Smart Wearables

Smart Ward

Health Management System

Long-Term Care Monitoring Solution



Collaboration and Partnership Opportunities between Singapore and Taiwan

- ✓ ***Smart hospital solutions and digital healthcare technologies***
- ✓ ***Pharmaceutical R&D, CDMO***
- ✓ ***Health Tech Startup Investment***
- ✓ ***Manufacturing Collaboration for innovative medical devices***

Taiwan Healthcare

A ONLINE PORTAL to world-class medical teams and cutting-edge bio companies in Taiwan. <https://www.taiwan-healthcare.org/>

Medic-All Taiwan Healthcare

For patients: We provide high-quality of medical services, such as liver transplantation, craniofacial surgery, IVF, etc.

For medical professionals: We provide hospital collaboration projects, including medical & clinical partnership and hospital management.

Bio B2B Taiwan Healthcare

Bio B2B is designed for **bio-business professionals** to find value-added partnerships in Taiwan in fields ranging from APIs, pharmaceuticals, and medical devices, to bio-agricultural and health supplement companies.

2019

Healthcare

EXPO · TAIWAN



Date : 2019.12.05 – 08
Location : Taipei Nangang Exhibition
Center, Hall 2, 1&4F

<https://expo.taiwan-healthcare.org>

CONTACTS

RESEARCH CENTER FOR
BIOTECHNOLOGY & MEDICINE POLICY

Gordon Shen, PhD,

+886-2-2655-7888

chinhuishen@rbmp.org.tw

David Yang, PhD,

+886-2-2655-8168

fmyang@rbmp.org.tw

WEBSITE

expo.Taiwan-healthcare.org

