

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

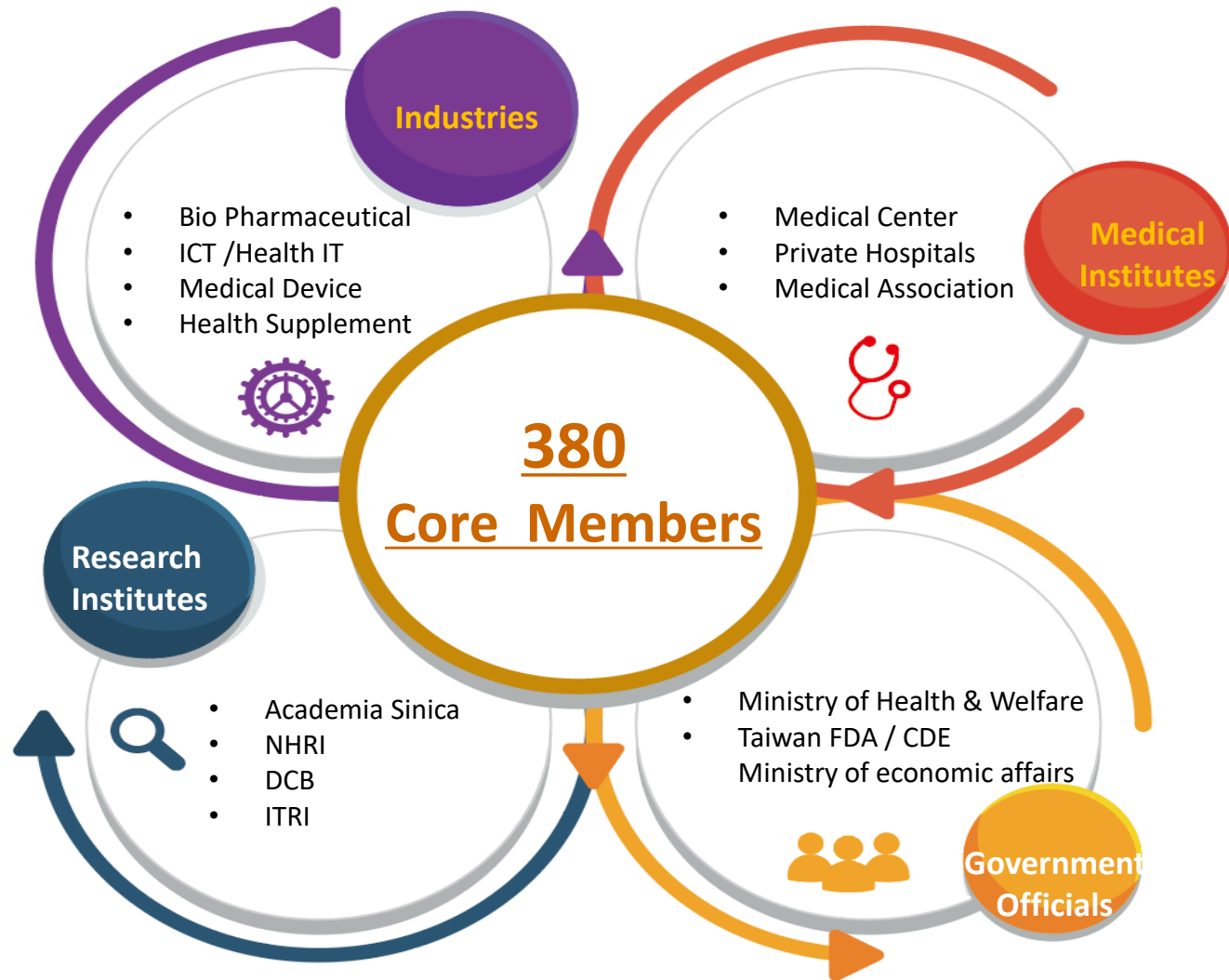


PRESENTER

Dr. Chien, Chung Liang

CEO

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



Integrate resources and promote the biomedical and healthcare industry



Policy Think Tank

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

- **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

Award & Certification

Global Partnering Platform

- 36 Hospitals and Research Centers
- Biomedical Angel Fund
- **Star-up investment**

Taiwan Healthcare⁺
Taiwan Healthcare⁺ Expo

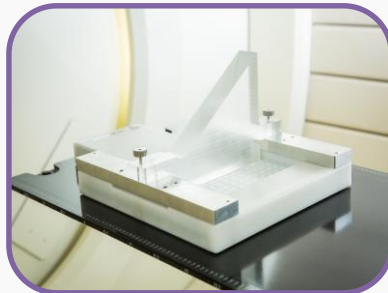
Start-up Incubation

Successful Examples of National Innovation Awards



■ Taiwan Biomaterial Company 台灣生醫材料 (the winner of 9th National Innovation Award – 2012):

Foamagen replacing the time-consuming and risky suturing required by conventional methods for dura mater repair.



■ Liverage Biomedical Inc. 千才生醫 (the winner of 12th National Innovation Award – 2015)

The detector can determine the position, shape, scanning speed and energy of the proton beam in a very short time, and provides rapid and accurate daily QA.



Taiwan's advantage in Digital Healthcare Industry



ICT



Hospital



Smart Hospital



Healthcare IoT
Platform



Hospital
Equipment



Medical &
Wearable Device



Health AI

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



Taiwan leading hospitals are expanding their productivity from building smart hospital eg. Changhua Christian Hospital



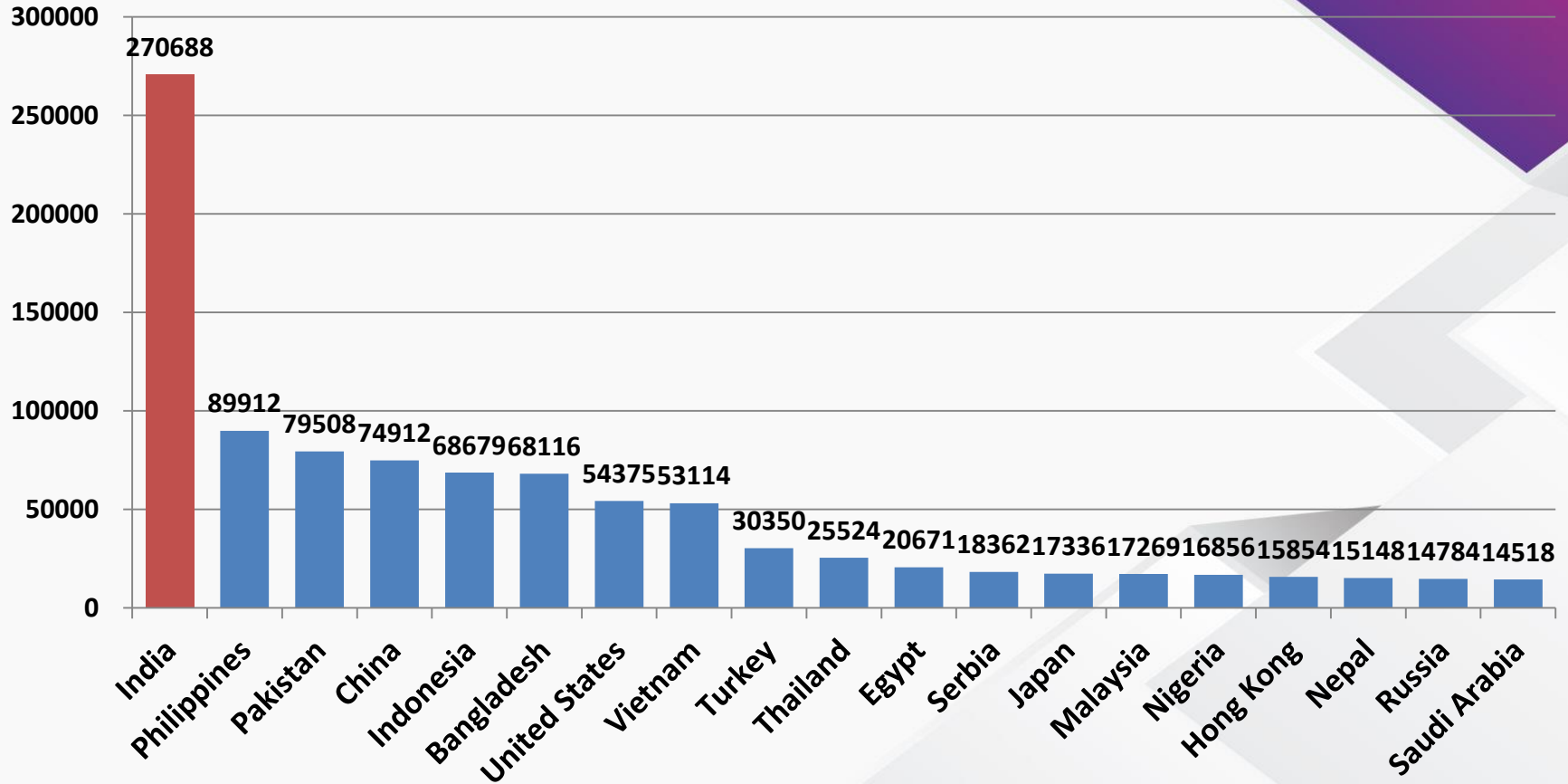
ICT Players work together with Hospitals to launch products and solutions:

- ◆ Smart Nurse Station
- ◆ Smart Ward
- ◆ Smart Clinic
- ◆ Smart Counter
- ◆ Smart Dialysis
- ◆ Smart Operation Room
- ◆ Multimedia interaction
- ◆ Accompany robot
- ◆ Logistics Management

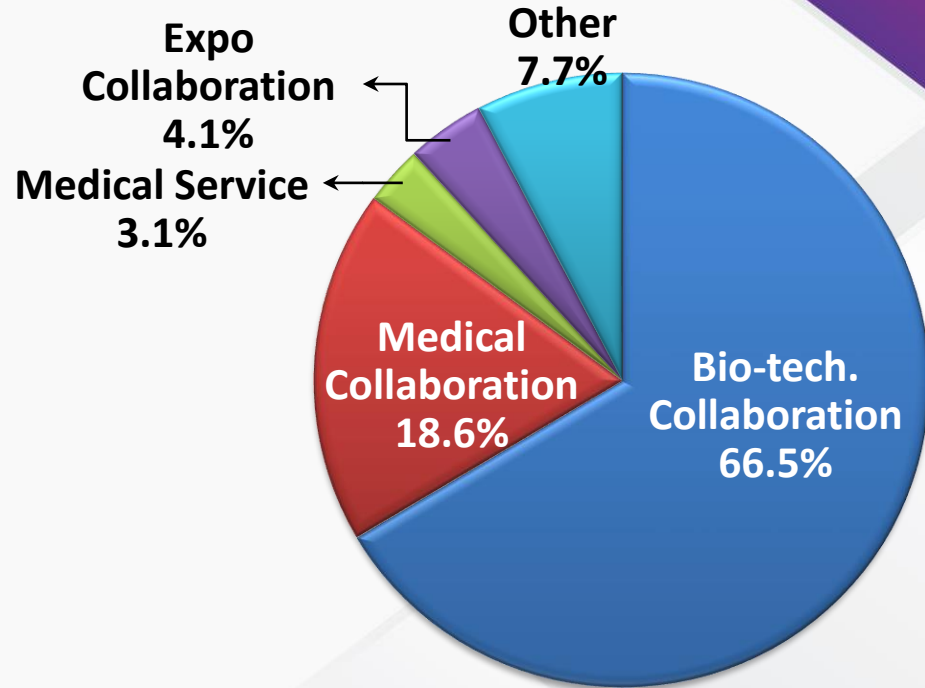
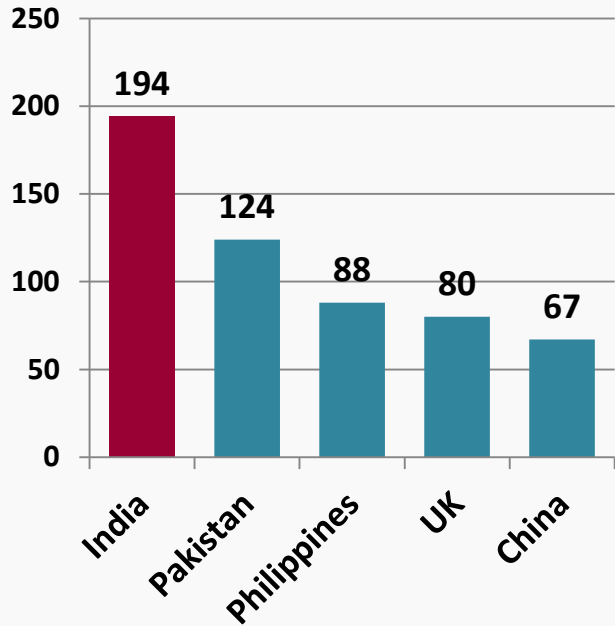


Collaboration Opportunities between India and Taiwan

Taiwan Healthcare+ website Visitors: India Top 1



Taiwan Healthcare+ Request: India Top 1



Taiwan Healthcare⁺

A ONLINE PORTAL to world-class medical teams and cutting-edge bio companies in Taiwan.

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.

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

