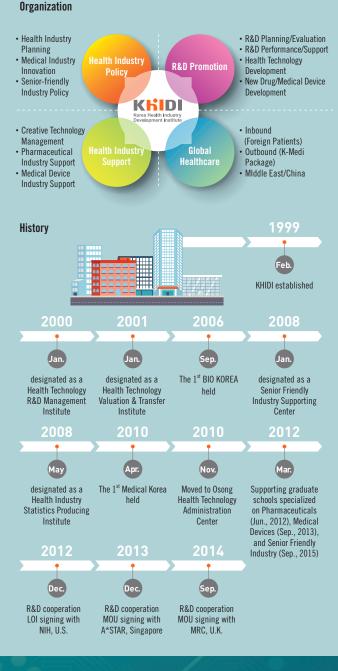
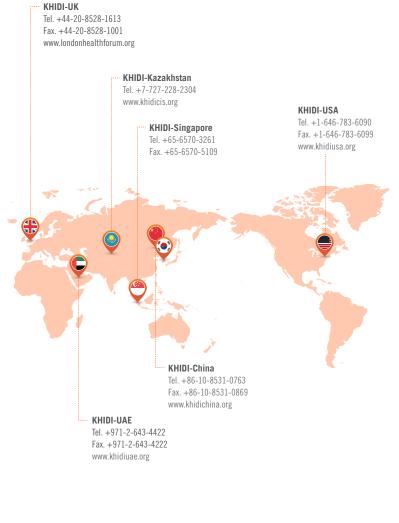
KHIDI global branches provide overseas market authorization consultations, support export contracts and cooperative projects with foreign governments in order to drive expansion of Korea health industries with global competitiveness into the global market.





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Korea Health Industry Development Institute

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#### President's Message

The health industry is an aggregation of sectors that provides goods and services to improve public health, encompassing pharmaceuticals, medical devices, IT health, beauty-cosmetics, and medical services. It is also a key industry in order to realize creative economy.

Since its establishment in 1999, the Korea Health Industry Development Institute (KHIDI) has made every endeavor to help drive future health industry by promoting health industry and enhancing healthcare services.

As the sole organization dedicated to advance health industry and services in Korea, KHIDI will spread high-quality R&D performance as well as further R&D investment in healthcare technology to strengthen. We also spare no efforts in leaping to world leading 7 pharmaceutical countries by 2020 and provide full cycle support to fortify industry competitiveness in beauty-cosmetics.

In the global healthcare sector that has recently been growing fast, KHIDI will support to treat 500,000 foreign patients in Korea in the year of 2017. We will spread K-medi systems into the world, by packaging medical techniques, medical IT and health insurance system in which Korea has advantages over the rest of the world.

In addition, KHIDI will play a leading role in the development of cutting-edge technology in the health sector, including health big data platform, IoT (Internet of Things), 3D printing, stem cells, and precision medicine, in order to enhance public health.

KHIDI will make best efforts to promote health industry and develop it into future growth engine, which represents creative economy in the Republic of Korea.

Thank you.

#### **Young Chan, Lee** President, Korea Health Industry Development Institute

# **R&D** Support

We support R&D for cutting-edge health technology, such as stem cells and bio 3D printing, in order to enhance public health from disease prevention to treatment.

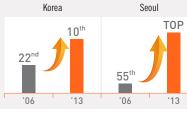
#### Health Technology R&D

- R&D Budget: 1.1 billion USD (KHIDI: 318.7 million USD) (as of 2015)
- Annual growth rate for last 5 years: 10.4%

## **Clinical Trails**



**Annual Growth Rate** 13.6



<Size of Clinical Trials>

#### **Product Development**



## **Technology Export**

• Boryung Pharm (Kanarb Tab, anti-hypertension drug), SK Chemicals (Joins Tab, arthritic drug), Hanmi Pharm (anti-diabetes), etc.

# **Health Industry Support**

**Enhancing Industrial Competitiveness** 

companies, as of June, 2015)

general hospitals

treatment

· Provide funding and tax incentives for the

Innovative Pharmaceutical Companies (40

Help improve medical devices through testing at

We work to strengthen industry competitiveness through developing promotion strategies and offering support projects for pharmaceuticals, medical devices, IT health, and beauty-cosmetics.

# 

# **Global Healthcare Promotion**

We offer foreign patients advanced medical services and ICT based medical system throughout the world.



125

'14

<Korean Medical Institutions'

Global Operation>

2.5X

49

'09

## **Going Global**

- 125 Korean medical institutions are in operation in 19 countries
- · Develop global market entry strategies: tailored support by region, medical departments, modes of entry, time, and size
- Supporting overseas expansion projects
- Support Korean medical institutions' entry into global market, in conjunction with overseas network

#### **Foreign Patients**

- Foreign patients from 191 countries, including China, United States of America and Russia, used Korean medical services, as of 2014
- holding Medical Korea conferences, offering medical charity, medical training for foreign physicians, Korean hospital familiarization tours Improve transparency in foreign patient market through disclosing medical fee information and



<Foreign Patient Volume in Korea>

- Raise awareness of Korean medical services. regulating illicit brokers



#### **Global Market Entry Support**

- Support to make patient sending contracts and offer physician, dentist training programs in Middle East
- Work to simplify administrative procedure through signing of MOUs on cooperation in healthcare field with Chinese provincial governments
- · Expand opportunities for pharmaceutical exports through homologation of authorization procedure





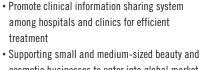
medical devices

# pharmaceuticals

- Facilitating Health Technology Transfer
- Discover promising technology and support commercialization (i.e IP Incubation program, global technology marketing)
- Certify New Excellent Technology (NET) and conduct technology valuation
- Provide global technology trade market platform, BIO KOREA international convention
- Operate Health Technology Licensing Office (H+TLO) Committee
- Encourage healthcare start-up and operate K-Healthcare Start-Up membership program

#### **Online Services**

- Offer consulting services provided by international pharmaceutical experts
- · Publish pharmaceutical and medical devices market analysis brief
- · Provide online up-to-date information regarding pharmaceutical, medical devices industries and technology transfer





pharma industry and medical device industry • Offer 'Management of Technology (MOT)'

# program

## Professional Development

cosmetic businesses to enter into global market · Financially support graduate schools customized for

# **Policy Support**

We assist the government in policy making and provide industry analysis-statistical information.

#### Medium- and long-term Strategy Development

- · Establish advanced accounting system for hospital accounting transparency
- Develop sustainable health service supply model and policy

#### **Healthy Aging Industry**

- Develop policy and system to boost senior-friendly industry and anti-aging industry
- Offer full cycle support for building nutrition management strategy
- · Support management of graduate school with focus on Senior-Friendly industry

#### **Health Industry Statistics**

- Generate and provide statistics to support evidencebased industry policy development
- Offer health industry analysis





#### **APEC Bio-Medical Technology Commercialization Center**



Provide APEC-wide technology commercialization training program to build the capacity of APEC economies to bring their bio-medical innovations into commerce

