





#### MARKET REPORT ON MEDICAL DEVICES INDUSTRY OF BANGLADESH

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## **QUICK FACTS**





- **Population** : Above 160 million (Youth constitute a third of Bangladeshi population)
- Life expectancy : 69.4 years (men), 72.0 years (women), 70.9 (Both)
- **Per Capita GDP** : US \$ 1385. As per Asian Development Bank, Bangladesh's GDP is expected to grow by 6.8% in 2021 and 7.2% in 2022.
- **Exports Partners** : USA 18.17%, Germany 14.57%, UK 11.13%, France 5.41%, Belgium 2.97%, Italy 4.05%, Canada 3.25%, Netherlands 2.47%
- Imports Partners : China 29.57%, India 13.37%, Singapore 5.25%, Japan 4.84%, Malaysia 3.87%, Korea Rep. of 3.32%, Hong Kong 19.3%, USA 2.64%

## **OPPORTUNITY IN BANGLADESH**



- With its significant socio-economic developments in recent years, and being wellknown for technologically advanced pharmaceutical sector, Bangladesh offers deserved growth opportunities for foreign Medical Device / Medicinal product manufacturers who are willing to enter the region.
- According to Lightcastle Partners' Bangladesh Business Confidence Index, Healthcare is touted as one of the most promising sectors and healthcare spending is expected to grow to USD 11.1bn by 2024 from USD7.4bn in 2019.
- Around 12.5 million people or 7.5% of Bangladesh's total population represents the elderly generation while the number is estimated to reach over 40 million by 2050. In a country with a large aging population, increasing health risks, and rising health expenditure per capita, there is a huge scope to support the domestic medical equipment industry to come up with import substitutes.
- Buoyed by the government's patronisation and the growing income and health consciousness among the people, **nearly 15,000 private hospitals, clinics and diagnostic facilities emerged** in the medical care landscape over the last three decades to cater to growing demand in Bangladesh.

# MARKET SIZE of MEDICAL DEVICES & HEALTH CARE SECTOR



- The size of Bangladesh's medical device market is **USD 2.35** bn and expected to achieve one of the fastest growth rates in the world in the next 5 years.
- The medical equipment industry in Bangladesh is highly import-oriented. **85% of the medical supplies are imported** from the USA, India, China, East Asia, South Korea, Turkey and the European countries.
- In 2007, the number of private clinics and hospitals was 1,000, and they had 16,000 beds, just half the total beds in the public sector hospitals and as of 2019 private hospitals and clinics have 91,500 beds, which are nearly double that in public hospitals.



## **CURRENT SCENARIO IN BANGLADESH**



Government Facilities under the DGHS	2,258
Primary-level Facilities (except community clinics)	2,003
Secondary and Tertiary-level Facilities	255
Registered Private hospitals and clinics	5321
Registered Private Diagnostic Centers	9529
No. of Hospital beds under the DGHS	54,660
Hospital beds in Private Hospitals Registered by the DGHS	91,537
Facilities run by DGHS, including Registered Private Hospitals	7,579





Source: Health Bulletin 2019 by DGHS



## **INFORMATION ON IMPORT DUTY**



- Major Items of Import Medical equipments, devices, disposables, electro-medical equipments and technologies, laboratory equipments, surgical equipments and accessories.
- The manufacture, import and sales of Medical Devices which are regulated in Bangladesh under the Drugs Act, 1940 and Drug (Control) Ordinance 1982 & Drugs Rules there under.
- Chapter 90 of Customs Act constitutes of Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical instruments and apparatus; parts and accessories thereof.
- Download Chapter 90 <u>https://www.nbr.gov.bd/uploads/tariff\_schedule/Chapter-90.pdf</u>
- Registration Guidelines for Medical Devices in Bangladesh

## **NODAL GOVERNMENT AGENCIES**



**The Directorate General of Drug Administration (DGDA)** under the Ministry of Health & Family Welfare, Government of the People's Republic of Bangladesh, is the Drug Regulatory Authority of the country. This DGDA supervises and implements all prevailing Drug Regulations in the country and regulates all activities related to import, procurement of raw and packing materials, production and import of finished drugs, export, sales, pricing, etc. of all kinds of medicines including those of Ayurvedic, Unani, Herbal and Homoeopathic systems drugs and medicines. For more information, you can visit their website - www.dgda.gov.bd

The Directorate General of Health Services (DGHS) is one of the agencies of the Ministry of Health & Family Welfare of Bangladesh. The main functions of this agency are the implementation of different health programs, health management, planning & execution of different policies through administration. In addition to this, DGHS provides technical assistance to the Ministry. For more information, you can visit their website: <u>https://dghs.gov.bd/</u>

Read 2019 Health Bulletin issued by DGHS – CLICK HERE

## **OUR INDUSTRY PARTNERS**







- Federation of Indian Chambers of Commerce & Industry
- Association of Diagnostics Manufacturers of India
- Orthotics & Prosthetics Association of India (OPAI)
- Sri Lanka Chamber of Medical Devices & Industry
- Bangladesh Private Clinic Diagnostic Owners Association
- Bangladesh Medical Instrument & Hospital Equipment
  Dealers & Manufacturers Association (BMIH-EDMA)
- Chittagong Chamber of Commerce & Industry
- India-Bangladesh Chamber of Commerce & Industry
- Dutch-Bangla Chamber of Commerce & Industry









## **THANK YOU**