# MEDMEB

*MedicalEquipment&DeviceManufacturer and Exporter of Bangladesh*

INDUSTRYNEWSLETTER | JUNE 2026

## Bangladesh Medical Device Market Review & Global Outlook

BANGLADESH MEDICAL DEVICE MARKET — JUNE 2026 SNAPSHOT

| | | | |
|---|---|---|---|
| ~US$927M | 13% CAGR | >90%<br>Currently imported | Nov 2026 |

**Government has formally requested a 3-year deferment to 2029; a final decision is pending.*

### FROM THE EDITOR'S DESK

Welcome to the June2026edition of the MEDMEB Newsletter. This month we take a close look at the state of Bangladesh's medical equipment and device industry — its size, growth trajectory, import dependency, and the manufacturing opportunity opening up as the country prepares for its graduation from Least Developed Country (LDC) status. We also benchmark Bangladesh against the global medical device market so our members, partners, and buyers can see where local capacity stands relative to the rest of the world.

## 01 MARKET OVERVIEW

Bangladesh's medical equipment and devices market is projected to reach approximately USD 927 million in 2026, rising to roughly USD 1.05 billion in 2027, USD 1.18 billion in 2028, USD 1.34 billion in 2029, and USD 1.51 billion by 2030 — a compound annual growth rate near 13%. Independent estimates that include the broader medtech and consumables base put the market closer to USD 820 million in 2025, with some industry projections seeing it approach USD 3 billion by 2030 if import-substitution manufacturing accelerates.

Over the past two decades, Bangladesh's private healthcare infrastructure has expanded dramatically: private hospitals have grown roughly four-fold, clinics have tripled, dental clinics have expanded nearly seven-fold, and diagnostic centres have grown six-fold. This buildout is the single biggest structural driver of device demand across diagnostics, surgical equipment, and hospital supplies.

> *Bangladesh's medical sector has recorded an annual growth rate of roughly 14.6% in recent fiscal years,making itone of thefastest-growing medical markets in the world.*
>
> **— Industry data cited at the 17th Meditex Bangladesh 2026**

## 02 IMPORT DEPENDENCY & THE LOCAL MANUFACTURING GAP

Despite strong demand growth, Bangladesh still imports more than 90% of its medical equipment. Domestic manufacturers currently meet only around 8% of local demand, and the country has just a handful of large-scale production facilities alongside 15–20 smaller manufacturing operations. This gap represents both the sector's biggest weakness and its biggest opportunity for MEDMEB members positioned to scale local production.

### Why manufacturers are looking at Bangladesh

- **Cost competitiveness —** Bangladesh's average non-manufacturing wage is roughly US$370 per month, well below China (~US$1,301) and India (~US$734), giving a strong cost advantage for labour-intensive assembly.
- **Transferable RMG skills —** Two decades of ready-made garment (RMG) sector experience gives Bangladesh a transferable base of workers already trained in cleanroom-adjacent, precision assembly discipline.
- **Government incentives —** Investors benefit from reduced import duties on raw materials, a 50% tax exemption on export income, 0% VAT on exports, and 100% foreign direct investment allowance in the sector.
- **High-potential segments —** Home-use devices (digital thermometers, blood pressure monitors, glucometers, pulse oximeters) and basic consumables (syringes, blood bags, sterilizers) offer the fastest path to import substitution given relatively simple production requirements.

## 03 LDC GRADUATION: THE DEFINING POLICY STORY OF 2026

Bangladesh remains scheduled to graduate from United Nations Least Developed Country (LDC) status on 24 November 2026, having met all three graduation criteria — GNI per capita, the Human Assets Index, and the Economic Vulnerability Index. However, the government has formally requested a three-year deferment from the UN Committee for Development Policy, seeking to push the effective date to 2029 to give industry more time to adjust.

The pharmaceutical sector — closely linked to the broader medical products industry — is the most exposed. As an LDC, Bangladesh has benefited from a TRIPS waiver that let local manufacturers produce patented generic medicines without paying royalties, helping the industry meet over 90% of domestic demand and export to more than 145 countries, earning about USD 213 million in FY2024–25. Graduation would eventually require compliance with WTO TRIPS rules, raising the cost of active pharmaceutical ingredients and patented inputs. Economic modelling suggests the export impact would be felt hardest in the EU, UK, India, and Turkey markets, with India alone facing a potential trade loss in the hundreds of millions of dollars once preferences lapse.

**WHAT THIS MEANS FOR DEVICE MAKERS**

For device manufacturers and exporters specifically, the practical implications are less severe than for pharma, since most medical devices are not patent-sensitive in the same way — but tariff preferences under GSP-type schemes in export destinations will still shift, and MEDMEB members exporting finished goods or components should begin scenario planning now regardless of whether the deferment is granted.

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## BANGLADESH VS. THE WORLD: HOW THE MARKET COMPARES

Placed alongside the global medical device industry, Bangladesh remains a small but fast-growing market. The comparison below uses figures for 2026 from multiple industry sources to give MEDMEB members a sense of scale and relative growth momentum.

| MARKET | 2026 MARKET SIZE | 2026–2030/31 CAGR | IMPORT RELIANCE |
|---|---|---|---|
| **Global medical devices** | US$605bn – US$735bn | ~5.8% – 7.3% | N/A |
| **United States** | ~US$212bn | ~6% | Net exporter |
| **China** | ~US$48bn | ~9.5% | Low |
| **India** | ~US$14bn (est.) | ~10%+ | Moderate, falling |
| **Malaysia (regional hub)** | ~US$4.2bn exports (2022) | Steady | Net exporter |
| **Bangladesh** | **~US$927m** | **~13%** | **>90%** |

*Figures are drawn from multiple market-research sources (Statista, Technavio, Coherent Market Insights, Precedence Research, CEMS-Meditex, InvestBangladesh) and rounded for readability; methodologies differ across providers, so treat comparisons as directional rather than exact.*

**The takeaway for MEDMEB members:** Bangladesh's medical device market is growing roughly twice as fast as the global average, but from a very small base and with overwhelming import dependence. That combination — high growth, low local supply — is precisely the gap Bangladeshi manufacturers and exporters are positioned to close over the next five years, provided investment in quality certification and manufacturing scale keeps pace with demand.

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## INDUSTRY LANDSCAPE

Bangladesh's domestic market today is served by a mix of multinational suppliers and a growing base of local manufacturers. Global players active in the market include Siemens Healthineers, Medtronic, and GE Healthcare, primarily supplying advanced diagnostic and imaging equipment. On the local side, established manufacturers such as JMI Syringes and Medical Devices Ltd., Biotech Services, ACI Limited's medical division, and a growing cluster of consumables and hospital-furniture producers are expanding capacity, alongside distribution-focused platforms serving hospitals and clinics nationwide.

Priority growth segments identified by investors and industry bodies include diagnostic imaging, home healthcare and wearable devices, low-cost devices tailored to rural markets, IoT-enabled remote cardiac monitoring, and dialysis and pressure-monitoring equipment — the last driven by rising rates of chronic kidney disease, hypertension, and an aging population (those 60+ made up about 9.5% of Bangladesh's population in 2023 and rising).

EVENT SPOTLIGHT

### 17thMeditexBangladesh 2026

The 17th Meditex Bangladesh 2026 returns as the country's largest and longest-running international exhibition dedicated to medical equipment, surgical instruments, healthcare, and hospital supplies. Organised by CEMS-Global, the event brings together local and international buyers, distributors, and manufacturers under one roof, and remains the single most important networking and sourcing platform for the sector each year. MEDMEB encourages members to use the event to scout new partnerships, benchmark competitor product lines, and connect with regional distributors ahead of the LDC transition.

## 07 GROWTH DRIVERS & CHALLENGES

### DRIVERS

- **Government policy —** Vision 2041 targets expanded universal health coverage, sustaining public investment in hospital infrastructure.
- **Consumer demand —** A rising middle class is increasingly purchasing home-use diagnostic and monitoring devices as household staples.
- **Digital health —** Telemedicine and home healthcare adoption accelerated after the COVID-19 pandemic and continues to grow.
- **Disease burden —** A rising burden of diabetes, cardiovascular disease, and chronic kidney disease is driving sustained demand for diagnostic and monitoring equipment.

### CHALLENGES

- **Infrastructure gaps —** Rural and semi-urban facilities still lack access to advanced equipment and reliable maintenance and spare-parts support.
- **Regulatory hurdles —** Lengthy approval processes and inconsistent enforcement of standards can delay product launches.
- **Skills shortage —** A shortage of technicians trained to operate and maintain complex equipment limits utilisation of installed devices.
- **LDC transition uncertainty —** Pending clarity on the 2026 vs. 2029 graduation timeline makes long-term export and pricing planning difficult for manufacturers.

## 08 MEDMEB OUTLOOK

Bangladesh's medical device market sits at an inflection point. Demand is growing at nearly double the global rate, the healthcare infrastructure base has multiplied over the past two decades, and government incentives for local manufacturing are in place. The open question is how quickly domestic capacity can scale to close the import gap before LDC graduation reshapes the country's trade preferences. For MEDMEB's manufacturer and exporter members, the next 12–18 months represent a critical window to invest in certification, capacity, and export-market diversification — turning today's 90% import dependence into tomorrow's export opportunity.

*This newsletter is prepared for informational purposes for MEDMEB members and partners. Market figures are compiled from third-party research providers and industry sources current as of June 2026 and are subject to revision.*