

Mission

Our mission is to convene and provide a platform for industry, government, non-profit and education institutions that have a passion to improve the region's global competitiveness, resources and quality of healthcare with the aim of enhancing the El Paso-Juarez biomedical ecosystem and accelerate the formation, expansion/retention and attraction of biomedical enterprise in the region.

What do we do:



Create collaborative networks



Leverage the region's strategic US/Mexico bi-national location to optimize cost, efficiency and quality



Develop regional capabilities and competencies, including supply chain



Promote the region's industry locally and globally



Monitor the cluster growth and needs



Work with academic institutions to develop locally the human talent required for the Biomed Industry



We enhance and improve the regional ecosystem to increase its global competitiveness



THE BIO EL PASO- JUAREZ PROGRAM

Formally creates a collaborative link between the Medical Center of the Americas Foundation and the Cluster Biomedical Regional



BIOMEDICAL DEVICE MANUFACTURING

- ▶ **Over 20 factories** in El Paso/Juarez producing **Class 1, 2 & 3 medical devices**
 - **Contract manufacturers**
 - **Corporate manufacturers**
 - **Drug / Device combination manufacturers**
- ▶ **Over 40,000 people** working in the medical device industry in **El Paso and Juarez**



UNIVERSITIES
IN THE REGION

DEVICE MANUFACTURING

BioMedical Device Supply Chain



- Sterilization Services
- Laboratory Testing
- Warehousing & Distribution
- Customs & Logistics

Types of Devices Manufactured in the Region



- Catheter based devices
- Orthopedic supports
- Minimally invasive surgical equipment
- Aortic & Thoracic stents
- Diagnostic imaging equipment
- Electronic PCBA for medical devices
- Surgery kits
- Pressure belts
- Respiratory devices

Competencies & other features



- Precision injection molding
- Laser welding
- Wet process (Anodize, Passivate)
- Extrusion
- Press Brake
- Hard tool and soft tool punch presses
- Medical Metal Machining
- Kitting
- Failure analysis
- Highly automated production lines
- "Smart-Shoring" provides advantage of off-shore value with low cost and time for transportation and extremely high-quality production

Accesses to Customers and Suppliers



- UP & BNSF Rail Lines
- On I-10 Corridor
- Foreign Trade Zone
- 5 international bridges / ports of entry



GET IN TOUCH



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MAP OF
EL PASO &
CD. JUAREZ

