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
- Develop regional capabilities and competencies, including supply chain
- Monitor the cluster growth and needs
- We enhance and improve the regional ecosystem to increase its global competitiveness
- Leverage the region's strategic US/Mexico bi-national location to optimize cost, efficiency and quality
- Promote the region's industry locally and globally
- Work with academic institutions to develop locally the human talent required for the Biomed Industry
- Formally creates a collaborative link between the Medical Center of the Americas Foundation and the Cluster Biomedical Regional

THE BIO EL PASO-JUAREZ PROGRAM

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
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-Shipping" 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

Jackie Butler
jackie@MCAmericas.org
(915) 613-2478 x 1113
www.MCAmericas.org
www.clusterbiomedjrz.com

MAP OF EL PASO & CD. JUAREZ