



## Medical Device Manufacturing in CT

### Connecticut: Because progress calls for precision.

From surgical devices to lab equipment, from advanced polymers to laser welding processes, Connecticut is home to a globally competitive, diverse and highly technical medical device industry with precision manufacturing capabilities.

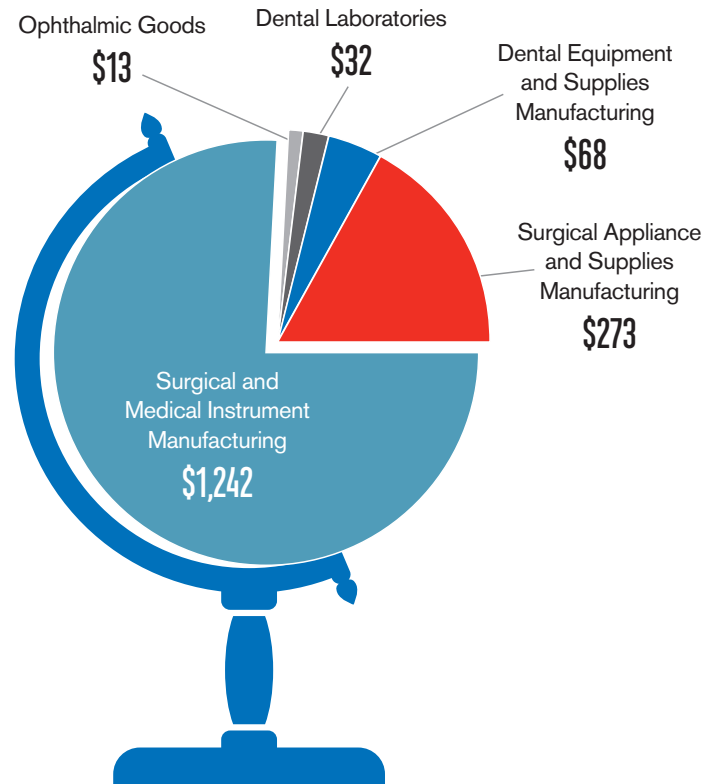
### The medical device sector is thriving and growing

- In 2013, there were approximately 146 businesses in the Medical Equipment and Supplies Manufacturing Industry (NAICS Code 3391) in Connecticut.
- The Medical Equipment and Supplies Manufacturing Industry produced more than \$2.03 billion in industry sales in 2013.
- Exports for the Surgical and Medical Instrument Manufacturing Industry (a sub-industry of Medical Equipment and Supplies Manufacturing) were valued at more than \$1.408 billion in 2013.

### A network for collaboration, a supply chain for fast action

- American Polyfilm
- Calmare Therapeutics
- CAS Medical
- Connecticut Spring & Stamping
- Cooper Surgical
- Foster Corporation
- Hologic
- Joining Technologies
- Lacey Manufacturing
- OK Industries
- Oxford Performance Materials
- Medtronic
- Microbest
- Putnam Plastics
- Sequel Medical
- Silex Medical
- Westminster Tool

### Connecticut Medical Device Industry Exports, 2014 (\$ millions)



Source: EMSI

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## A high concentration of talent and capability

What makes Connecticut a hub for the medical device sector? A highly specialized workforce with premium skills:

- In 2015, 6,490 people were employed in the Medical Equipment and Supplies Manufacturing industry in Connecticut.
- The Connecticut location quotient for the Medical Equipment and Supplies Manufacturing industry in 2015 was 1.72, indicating that jobs in this field were 72% more concentrated in Connecticut in comparison with the U.S.
- National 2015 average earnings for workers in the entire manufacturing industry were \$79,107, indicating that employees in the Medical Equipment and Supplies Manufacturing industry in Connecticut had a 20% premium in earnings over employees in the entire national manufacturing industry.

Source: EMSI—Economic Modeling Specialists Intl.

## Learn More

**Connecticut has resources available to assist medical device manufacturing companies:**

- BEACON—Biomedical Engineering Alliance & Consortium, [www.beaconalliance.org](http://www.beaconalliance.org)
- DECD—Department of Economic & Community Development, [www.decd.org](http://www.decd.org)
- Connecticut Innovations, [www.ctinnovations.com](http://www.ctinnovations.com)

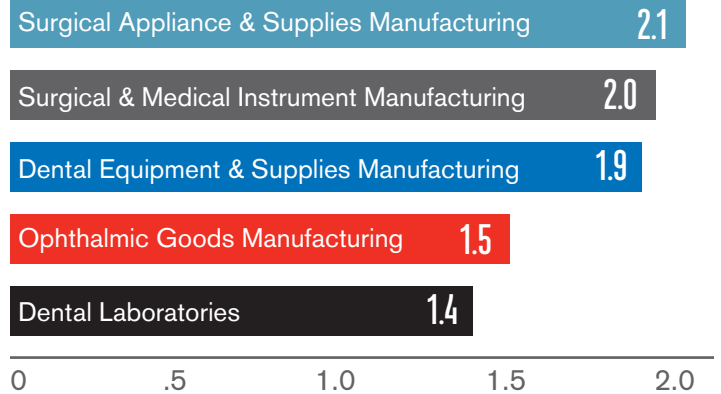
## Medical devices enable the state's economy to grow

Employment in the sector has a significant impact on the overall Connecticut economy. Take a look at the latest figures available:

- Every one job added directly in the Surgical and Medical Instrument Field (NAICS subindustry 339112) resulted in 1.08 additional jobs to the Connecticut economy.
- Every additional dollar earned directly in the Surgical and Medical Instrument Field produced another 0.60 dollars of earnings.
- Every additional dollar of direct sales produced by the Surgical and Medical Instrument Field yielded another 0.59 dollars of sales.

Source: EMSI

## Medical Equipment & Supplies Manufacturing Total Job Impacts, 2014



Source: EMSI—Economic Modeling Specialists Intl.