

# MEDICAL MANUFACTURING



www.medmanufacturing-asia.com

Manufacturing Processes for Medical  
Technology Exhibition and Conference

MARINA BAY SANDS, SINGAPORE

**9-11 SEPTEMBER 2020**

Member of  **MEDICAlliance**



## General information

### Established

2012

### Organiser

Messe Düsseldorf Asia Pte. Ltd.

### Venue

The Sands Expo & Convention  
Centre, Marina Bay Sands,  
Singapore

### Project management

Daphne Yeo

### Contact

Daphne Yeo

mma@mda.com.sg

Phone: +65 6332 9620

Christian Bigge

BiggeC@messe-duesseldorf.de

Phone: +49 211 4560 573

### Staging cycle

Biennial

### Co-located exhibition

MEDICAL FAIR ASIA

## Visitor target groups

- Design engineers
- Engineers and technicians for R&D and production departments
- Heads of research and development departments
- Medical technology exhibitors from MEDICAL FAIR ASIA
- Packaging specialists
- Process engineers
- Production managers
- Qualification and validation specialists
- Quality assurance/quality control managers
- Technical procurement managers
- Visitors from industry and commerce

## Main product categories

- Assembly
- Assembly, automation and production technology
- Biocompatible materials
- Clean room technology/equipment
- Coating & functional surfaces
- Components
- Contract manufacture, design, construction, research & redevelopment
- Drug delivery
- Engineering
- Lab-on-a-chip
- Microactuators
- Microfluidics
- Microsensors
- Microstructuring
- Moulding equipment
- Nanomaterials
- New materials
- Packaging
- Plastics and elastomers, resins/ raw materials
- Precision processing
- Process technology
- Quality management
- Smart materials
- Sterilisation services
- System partnerships
- Testing equipment/services

## Statistics 2018

### Total exhibitors

**172**

Domestic **53**

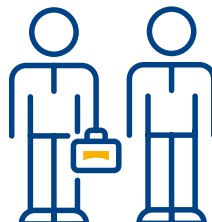
Foreign **119**

Countries **24**



### Total visitors

**6,062**



### Total net exhibition area (m<sup>2</sup>)

**1,058**



# Economic data for Singapore

## Future prospects for "Medical Technology"

Singapore has one of the best healthcare systems in the world at its disposal and is prepared to pay for it. Singapore's "small but fine" medical technology industry is expected to continue growing at double-digit rates in the next few years. Numerous new hospitals – the government plans to provide up to 5,000 additional hospital beds by 2030 as well as to establish a new national cancer centre. The ageing population with its diseases are also further boosting demand. The import quota remains high, so that the international manufacture of medical technology still offers the best business opportunities.

Source: GTAI, Branche kompakt: Medizintechnik (Medical Technology)

Further information: [www.smfederation.org.sg](http://www.smfederation.org.sg)

Number of inhabitants (million) in 2017

5.6



Proportion of health expenditure to GDP (%) in 2016

4.2



Population increase (% p.a.) in 2017

1.8



Doctors/100,000 inhabitants in 2016

227



Average life expectancy at birth (years) in 2017

84



Hospital beds/100,000 inhabitants in 2016

249



## Market data for "Medical Technology"

2,557

Market volume in US\$ millions (2017)

9,651

Import in US\$ millions (2015)

## Key economic data 2018 to 2020\*

Real change in % in comparison with previous year | \*2019 and 2020: Forecast | Source: GTAI, Branchen kompakt: Medizintechnik (Medical Technology)

### GDP

2020 **2.4**  
2019 **2.3**  
2018 **3.2**



### Gross capital investment

2020 **3.9**  
2019 **4.3**  
2018 **-3**



### Imports

2020 **4.0**  
2019 **4.2**  
2018 **13.3**



**MEDICAlliance**  
[www.medicalliance.global](http://www.medicalliance.global)

Messe Düsseldorf GmbH  
Postfach 10 10 06 \_ 40001 Düsseldorf \_ Germany  
Tel. +49 211 4560-01 \_ Fax +49 211 4560-668

[www.messe-duesseldorf.de](http://www.messe-duesseldorf.de)



**Messe  
Düsseldorf**