

MEDICAL MANUFACTURING



Manufacturing Processes for Medical Technology Exhibition and Conference

31 AUG. – 2 SEPT. 2022 | **3 – 9 SEPT. 2022**
PHYSICAL, MARINA BAY SANDS, SINGAPORE | DIGITAL,
ONLINE



www.medmanufacturing-asia.com

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

- Adhesives
- 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**

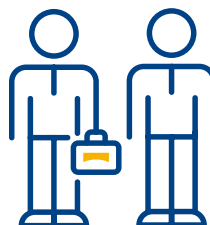
Foreign **119**

Countries **24**



Total visitors

6,062



Total net exhibition area (m²)

1,058



When reading the figures for the different years, please note that all MEDICAlliance events firstly take place in different rotations and secondly have been partially replaced by digital formats due to the COVID-19 pandemic.

Economic data for Singapore

Future prospects for “Medical Technology”

Singapore has one of the best healthcare systems in the world and is willing to pay a quite a bit for it. Singapore’s medical technology industry is expected to continue to grow at a rate in double figures in the coming years. Numerous new hospital buildings – the government plans to provide up to 5,000 additional hospital beds and build a new national cancer centre by 2030 – as well as the aging population with its diseases are continuing to boost demand. The import quota remains high, so that international manufacturers of medical technology continue to enjoy excellent business opportunities.

Further information: 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 (2017)

Key economic data 2018 to 2020* as per December 2019

Real change in % in comparison with previous year | *2019 and 2020: Forecast

GDP

2020 1.0
2019 0.5
2018 3.2



Gross capital investment

2020 1.0
2019 3.8
2018 -2.1



Imports

2020 1.0
2019 -1.8
2018 13.3



Source: GTAI Branche kompakt: Singapur Gesundheitswesen, 31.10.2018



MEDICAlliance
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

**Messe
Düsseldorf**