

**MEDICAL
MANUFACTURING**



The Manufacturing
Processes for Medical
Technology Exhibition



Your Strategic Platform for Medical Technology Solutions

12-14 sept 2012
Suntec Singapore

www.medmanufacturing-asia.com

Concurrent event:



Jointly organized by:

SPETA
Singapore Precision
Engineering & Tooling
Association



MEDICAL MANUFACTURING ASIA

Providing medical engineering solutions for Asia

MEDICAL MANUFACTURING ASIA offers an ideal business platform to present the latest advances in the medical technology industry.

Held alongside Asia's leading medical and health care, and occupational safety exhibitions – MEDICAL FAIR ASIA and OS+H Asia (Occupational Safety + Health Exhibition for Asia) 2012, these synergistic trade fairs will present a comprehensive showcase of new technological innovations and solutions for the growing medical and health care industry.



Join us at the 1st MEDICAL MANUFACTURING ASIA to increase your market exposure

Medical technology

A leading growth sector in Asia

Asian countries represent close to 50% of the world's population but only consume 13% of healthcare dollars spent each year, highlighting the growth potential of the region.

In 2050, the United Nations expects Asia's population aged 60 to grow beyond 100 million. With a growing ageing population and rising affluence, Asia as the fastest growing medical device market in the world presents companies with immense opportunities to expand the reach of their medical products and technological innovations. Along with longer life expectancy and increasing purchasing power, this will further fuel demand for better quality healthcare systems and solutions.

By 2016, the global medical device, technology and equipment market is forecast to be worth over **US\$348.6 billion**

Epicom, June 2011

Asia Pacific medical device market is expected to account for **25%** of global market share and reach **US\$62.3 billion** in revenue by **2012**

Frost and Sullivan, June 2010

Singapore

Centre of medical technology in the region

Singapore has established itself as a trusted and competitive location for leading medical technology companies to design, test-bed, manufacture and launch innovative medical products for Asia and beyond. This is evident by the high investment in Singapore made by many global medical device leaders.

Businesses can leverage on Singapore's skilled talent base, strong infrastructure, stable business environment, excellent connectivity to emerging markets in the region and established foundation in biomedical sciences manufacturing and research and development activities.

With key strengths in sophisticated manufacturing and precision engineering, Singapore will continue to be at the forefront of the medical technology sector.



facts & figures at a glance

- ⇒ Over 30 global medical technology companies have set up commercial-scale manufacturing plants in Singapore.
- ⇒ Singapore manufactures 10% of the world's contact lenses, 30% of the world's hearing aids, 50% of global demand for thermal cyclers and more than half of the world's micro-arrays.
- ⇒ Global leaders that have set up manufacturing bases in Singapore include **AB Sciex, Affymetrix, Alcon, Baxter International, Becton Dickinson, Bio-Rad, Ciba Vision, Thermo Fisher Scientific, Fluidigm, Edwards Lifesciences, Hoya Healthcare, Hill-Rom, Illumina, Qiagen, Japan Medical Supply, Medtronic and Siemens Medical Instruments.**

Source: Economic Development Board (Singapore)



MEDICAL MANUFACTURING ASIA Conference 2012

Empowering medical technology companies with technology and R&D

Organised by SPETA, the MEDICAL MANUFACTURING ASIA Conference 2012 brings together the market players of the medical technology manufacturing industry, from manufacturers, suppliers, regulators to researchers.

With the objective to provide participants insights on both global and local trends and developments of the manufacturing of medical devices, the key conference themes include:

- Manufacturing opportunities and challenges: global and local perspectives
- Medical devices: from ideation to manufacturing
- Emerging technologies for medical devices fabrication

For more information, please email mma@mda.com.sg or call 6332 9620.

Product range

Production / Manufacturing

- Engineering
- System partnerships
- Contract manufacture, design, construction, research and development
- Assembly, automation and production technology
- Moulding equipment
- Precision processing
- Assembly
- Clean room technology / equipment
- Process technology
- Quality management
- Packaging

Materials / Substance

- Plastics and elastomers, resins / raw materials
- New materials
- Nano-materials
- Adhesives
- Smart materials
- Biocompatible materials
- Coating & functional surfaces

Micro- / Nano-technology

- Micro fluidics
- Lab-on-a-Chip
- Micro actuators
- Micro structuring
- Micro sensors
- Drug delivery

Testing

- Test systems
- Testing services
- Testing / inspection equipment

Components for Medical Technology

- Components / modules
- Drive systems
- Tubes
- Filters
- Pumps
- Valves
- Electronics
- Equipment communication / IT / networks
- Frame

Visitor target group

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



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REPLY FORM

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 Singapore 099254

RESERVE YOUR SPACE TODAY!

YES! We are interested in exhibiting.

Please reserve _____ sqm

- Space only at S\$500.00 per sqm
 Shell scheme at S\$600.00 per sqm
 We would like to receive more information on :
 Exhibiting Visiting
 We would like to be contacted by your representative as soon as possible.

Company _____

Name _____

Job Title _____

Address _____

Country _____

Tel _____ Fax _____

Email _____

Website _____

Company's Main Activity _____

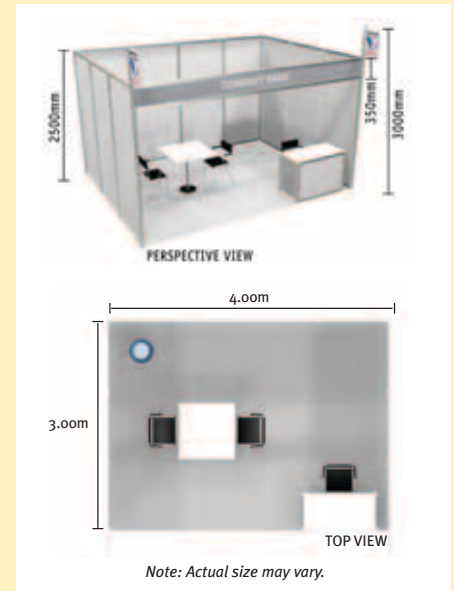
cost of participation

Space only (min 24 sqm) : S\$500.00 per sqm
 Shell scheme (min 12 sqm) : S\$600.00 per sqm
 Corner surcharges (additional cost)
 Corner stand (2 sides open): S\$25.00 per sqm
 End of block (3 sides open) : S\$35.00 per sqm
 Island site (4 sides open) : S\$50.00 per sqm

All rates quoted are in Singapore Dollars.

standard shell scheme

(layout plan for a 12sqm stand)



Note: Actual size may vary.

electrical & furniture entitlement (shell scheme package)

Items	Area : sqm				
	12	18	24	30	36
Leather Chair	3	6	6	9	9
Lockable Cupboard	1	1	2	2	3
Square Table	1	1	2	2	3
Wastepaper Basket	1	1	2	2	3
Spotlight	3	4	6	7	9
13amp Powerpoint	1	1	2	2	3

Note: 1. No financial credit will be given for any package item not utilized.
 2. The participation cost and all other charges are nett (indicated in Singapore Dollars) to which the prevailing Goods & Services tax (GST) will be added. The GST is applicable to Singapore companies only.



A medical technology electronics and precision engineering business matching event

Jointly organised by IE Singapore and SPETA, GATE 12 – Medical Technology is a global buyer-centric platform that allows international buyers from the medical technology industry to source for a wide range of products and services from end-to-end precision engineering and electronics solutions such as product design and development, prototype testing, production and assembly, to supply chain and distribution services.

Through a pre-qualification process, this business-matching event is designed to be highly focused and targeted such that buyers will be matched with the most suitable suppliers based on their requirements.

To register, please contact Timothy Chua at 6433 4443 or via email: timothy_chua@iesingapore.gov.sg.

In collaboration with:

Supported by:

For enquiries:

Jointly organized by:



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