

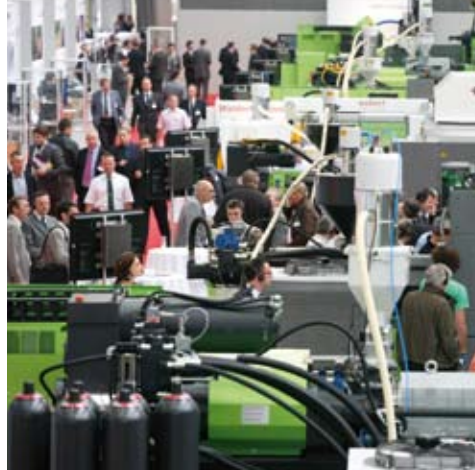


**med.con**  
The ENGEL medical conference



17 and 18 March, 2010 Schwertberg / Austria

**ENGEL**  
be the first.



## Welcome to **med.con 2010!**

What are today's latest trends in medical technology? How can intelligent clean room logistics make your quality level a decisive competitive advantage? And what innovative injection moulding solutions will help you to maintain your competitive advantage in the future? **Find the answers to these questions at the ENGEL medical conference med.con 2010 on 17 and 18 March.**

**The programme includes a diversified mix** of interesting keynotes, fascinating roundtables, informative exhibits and ample opportunity to network with fellow industry experts in a relaxed atmosphere.

Talk to the experts about future challenges in medical technology **and gather ideas for your individual success. At med.con 2010!**

We look forward to interesting talks with you and **bid you a hearty welcome to Schwertberg.**

Your ENGEL medical team

**med.con**  
The ENGEL medical conference

**P.S:** Take this opportunity to experience innovations in the fields of clean room construction, raw materials, moulds, engineering, automation and peripherals **at the accompanying partner exhibition.**



# Talks

You can listen to each talk, either on **17** or **18 March 2010**.

Talks on 17 March: **German**  
(simultaneous interpreting available for English and Italian)

Talks on 18 March: **English**  
(simultaneous interpreting available for German and Italian)

**08.30** Welcome / Registration

**09.00** Introduction

Dr. Peter Neumann, CEO ENGEL Holding

**09.10** Opportunities and risks of product development in medical technology

Thomas Seul, Research and Transfer, University of Applied Sciences, FH Schmalkalden

**09.45** Medical technology production from the perspective of a processor – *A case study*

**10.15** Think AHEAD for COMPLIANCE. Injection moulding machine designs for medical applications.

Christoph Lhota, Head of medical Business Unit, ENGEL AUSTRIA GmbH

**10.45** Coffee break

**11.15** Trends and opportunities to secure a competitive advantage in medical technology production

Georg Steinbichler, Head of Research and Development, ENGEL AUSTRIA GmbH

**11.45** Quality as a factor in competition – a question of clean room logistics – *Panel discussion with the experts*

*Presentation in German: Susanne Zinckgraf, Editor-in-Chief Plastverarbeiter and Medplast*

*Presentation in English: David Eldridge, Editor Plastics & Rubber Weekly*

> Gernod Dittel, Geschäftsführender Eigentümer, Dittel Cleanroom Engineering

> Oliver Pfannschmidt, Head of Technical Department, Balda Medical

> Joachim Köbelin, Technical Sales and Distribution, Zahoransky - Köbelin

> Christian Boos, Head of Engineering, Waldorf Technik

> Detlev Schmidt, Head of Sales Eastern Europe, Motan-Colortronic

> Christoph Lhota, Head of medical Business Unit, ENGEL AUSTRIA GmbH

**12.30** Lunchtime buffet followed by exhibition

We invite you to join us for dinner in a stylish atmosphere on **17 March, 2010**



# Cleanliness. Precision. Efficiency.

## Thanks to intelligent injection moulding solutions by ENGEL medical

### **ENGEL victory 330 H/80 W/130 combi**

Reliable machine technology for reliable connections: The tie-bar-less ENGEL victory will be producing the Perifix® 2-component catheter connector by B.Braun on a Raumedic mould. Maximum space for large moulds and extremely easy to clean due to unrestricted access and a small number of individual parts.

### **ENGEL e-victory 80/50 LIM**

The tie-bar-less hybrid machine will be producing hoses for peristaltic pumps in liquid silicone with long and thin cores and maximum precision, fully automatic and postprocessing-free. And in a highly energy-saving way – thanks to intelligent ENGEL ecodrive servohydraulics and more. The encapsulation of the guides secures maximum product protection.

### **ENGEL e-motion 310/100 T**

Precise production of PP pipette tips. A fully integrated, fully electrical system that injects, camera monitors and deposits parts on racks, sorted by cavity in just 6 seconds.

### **ENGEL e-motion 740/180 T**

Thin walls. Massive savings: The innovative thin wall syringe barrel guarantees substantial material and cycle time savings thanks to considerably reduced wall thicknesses compared to legacy syringes. Produced fully electrically.

### **ENGEL e-max 200/75**

Precision in a compact package. The fully electric ENGEL e-max produces needle holders for safety syringes with maximum economy. And impresses with great performance on a minimal footprint.

### **ENGEL e-motion 200/55**

Dry cycle demonstration in the clean room with an integrated 6 arm robot: The ENGEL e-motion medical series in particular combines best performance and cleanliness. Optimised for clean room applications, the machine has an encapsulated barrel that helps minimise particle and heat emissions, along with encapsulated injection unit drives as standard equipment and an oil recycling unit on the toggle lever.



Your ENGEL representative:

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York, PA 17406

Please send this registration form to your ENGEL representative

# Registration

Latest date for registration: 24 February, 2010

Yes! I will attend the med.con 2010.

Please register me for the following activities:

- Wednesday, 17 March, 2010:  
Presentations of Exhibits and Lectures in German, 9.00-17.00 hrs
- Wednesday, 17 March, 2010:  
Evening-Event
- Thursday, 18 March, 2010:  
Presentations of Exhibits and Lectures in English, 9.00-17.00 hrs

Date: \_\_\_\_\_ Signature: \_\_\_\_\_

I will be arriving by:

- Car
- Train
- Plane / Flight Nr.: \_\_\_\_\_

Arrival:

Date: \_\_\_\_\_ Time: \_\_\_\_\_ Place of arrival: \_\_\_\_\_

Departure:

Date: \_\_\_\_\_ Time: \_\_\_\_\_ Place of departure: \_\_\_\_\_

Hotel Accommodation request:

- Single-Room
- Double-Room

Name: \_\_\_\_\_

Position: \_\_\_\_\_

Company: \_\_\_\_\_

Address: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

e-mail: \_\_\_\_\_



med.con

The ENGEL medical conference

*In cooperation with:* **MedPLAST**

**ENGEL medical. Because it is about life.**

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