



Society of Plastics Engineers Plastics for Medical Devices Seminar

September 30, 2014 Gran Via Venue, Fira Barcelona

The SPE Spain Section invites you to participate to the Plastics for Medical Devices Seminar, where there will be one day full of presentations on the latest materials technology, regulations and advances in polymer processing for the medical devices industry.

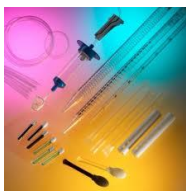
The battle to reduce or eliminate Hospital Acquired Infections (HAIs) requires new cleaning and disinfecting procedures with frequently more aggressive chemical solutions. These products challenge the materials for construction, specially for long term use products such as those used at the operating room (OR). The growth of home healthcare further challenges devices companies and all the associated support industries to come up with products that can be safely used.

There will be discussion about the progress being made by high performance polymers, suitable for both implantable devices but also for durable applications such as pump housings, instruments and diagnostics.

In meeting the needs of device manufactures, it will be presented the advances of new fabrication technologies, which promote the osteoconductive properties of implantable devices. Regulatory and Supply chain singularities of the medical devices market will also be discussed. At the end of the journey, participants are invited to attend a networking dinner, featured by José María Lagaron as speaker.

Come and Join us!

Visit: www.4spe.org/technical-groups/events/183





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Preliminary Program	
8.30	Registration
9.00	Global Medical Supply Chain
9.30	Validation of Packaging for Medical Devices
10.00	Automated Materials Selection For Medical Devices Design
10.30	ISO13485 from an industrial designer's perspective
11.00	Coffee Break
11.30	From Clinical feasibility to having a real product
12.00	MRI Safety for medical device. Regulatory and technical aspects
12.30	TPE Medical Film for Bags and Pouches
13.00	Silicone Biomaterials Applications: Past, Present and Future
13.30	Lunch Time
14.30	Specialty Polymers solutions for a changing healthcare landscape
15.00	Peek for Medical Implants Applications
15.30	Electrohydrodynamic Processing to Develop Osteoconductive Coatings
16.00	Polycarbonate Resins for Medical Applications: Today and Tomorrow
16.30	Coffee Break
17.00	Overview of Biodegradable Polymers for Implants
17.30	From Unmet Needs to Commercialization of Biomaterials
18.00	Exciting new Extruded Tubing Materials for Medical Applications
18.30	Connected Health in Barcelona: Fertile Collaboration Ground
19.00	Driving adoption by clinicians and hospitals
19.30	Moving to decentralized healthcare systems: The key of enabling technologies?
20.00	Closing
20.30	Networking Dinner