Montag / Monday,
18 November 2019

10:45 - 11:00 h
Begrüßung und aktuelle Lage der Medizintechnikbranche
Peter Reinhardt, DeviceMed, Vogel Communications Group

11:00 - 11:30 h
New test strategies for biocompatibility: Go for chemical characterization and in vitro testing of your medical device
Anja Friedrich, Eurofins Medical Device Testing

11:30 - 12:00 h
From tech to hightech to medtech: 5000-50 years of learnings for medical technology from other technologies
Thor Rollins, Nelson Laboratories LLC

12:00 - 12:30 h
Packaging and product testing services
Noel Gibbons, Steris Applied Sterilization Technologies

12:30 - 13:00 h
The basic principles of chemical characterization including the upcoming changes
David Moreels, Nelson Laboratories

13:00 - 14:30 h
Session: Additive Manufacturing
13:00 - 13:30 h
Developments impacting the medical AM/3DP process
Lauratyn McDaniel, ASME

13:30 - 14:00 h
How regulations help understanding materials to get from prototyping to 3D printing volume production
Gabi Janssen, DSM Additive Manufacturing – Business Development Manager Healthcare & Dental

14:00 - 14:30 h
Develop your product 4.0 with optimised part design in a smart factory
Birgit Schiwa, Proto Labs Germany GmbH

14:30 - 15:00 h
Powerful energy solutions for medical applications
Johannes Durschang, Varta Microbattery

15:00 - 15:30 h
Challenges and opportunities for the European MedTech industry
Cordula Rapp, Spectaris e.V.

15:30 - 16:00 h
MDD 93/42/EEC Art. 11 (MDR Art. 52) vs. 12 (MDR Art. 22) – gaining experience and approaching MDR
David Thaler, Mednet

16:00 - 16:30 h
Usability engineering and MDR – a how to
Michael Engler, Benkana Interfaces

16:30 - 17:00 h
From tech to hightech to medtech: 5000 years of learning for medical technology from other technologies
Daniel Pressl, Wild

Dienstag / Tuesday,
19 November 2019

11:00 - 11:30 [EN]
What to expect when you are not expecting... the FDA
Lacey Chessor, Knoell Germany

11:30 - 12:00 [EN]
Sustainable ethylene oxide processing
Richard Cowman, Steris Applied Sterilization Technologies

12:00 - 12:30 [EN]
A current update on ISO 10993: past and future changes
Thor Rollins, Nelson Laboratories

12:30 - 13:00 [EN]
Gaining a competitive edge through user centred design and IEC62366 compliance
Mark Costello, Synecco

13:00 - 14:30 [DE/EN]
Session: Electronics
13:00 - 13:30 h
MDR – how electronic contract manufacturers can help medical device manufacturers ensure compliance with the new Regulation
Mauro Di Chello, Valtronic

13:30 - 14:00 h
Viele Disziplinen – eine Aufgabe: Wie Sie Übergaben in der Medizinprodukteentwicklung optimal gestalten
Holger Frank, Mechatronics

14:00 - 14:30 h
Quality assurance and Traceability beim Transport medizinischer Geräte
Maximilian Junge, SMT ELEKTRONIK

14:30 - 15:00 [EN]
Regulatory requirements for the development of medical device software
Vera Naumburger, Knoell Germany

Stand: Oktober 2019 / Änderungen vorbehalten!
Das aktuelle Programm finden Sie unter: www.compamed.de/CSF1
Status: Oktober 2019 / Subject to change without notice!
The current programme can be found online at: www.compamed.de/CSF2
### Mittwoch/Wednesday, 20 November 2019

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<tr>
<th>Time</th>
<th>Topic</th>
<th>Speaker</th>
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<tr>
<td>11:00–11:30 h</td>
<td>Improve product quality and operational efficiency with paperless processes</td>
<td>Tarrance Holbrook, MasterControl</td>
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<tr>
<td>11:30–12:00 h</td>
<td>Introduction to laser-driven light sources and their applications</td>
<td>Bill Grube, HAMAMATSU</td>
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<tr>
<td>12:00–12:30 h</td>
<td>Zulassung von Medizinprodukten unter der MDR/Funk in der Medizintechnik</td>
<td>Thomas Ring, TÜV Süd</td>
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<td>The effects of material properties on the ability to cold form and machine small medical components</td>
<td>Dr. Peter Hale, Deringer-Ney</td>
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<td>Session: Regulatory Affairs</td>
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<td>13:00–14:30 h</td>
<td>Regulatory affairs from the start up perspective – chances and challenges within the regulatory approval process of patient individualised implants</td>
<td>Valentine Gesché, Peragraft</td>
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<td>Die nationale Ausgestaltung der MDR. Wodurch wird das MPG im Mai 2020 abgelöst?</td>
<td>Dr. Christina Zimmer, BVMed – Bundesverband Medizintechnologie</td>
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<td>Medical device registration: good news from Brazil</td>
<td>Diego Louzada, Knoell Germany</td>
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<td>Develop your product 4.0 with optimised part design in a smart factory</td>
<td>Birgit Schiwa, Proto Labs Germany GmbH</td>
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<td>Continuous innovation: The evolution of xenon medical lighting</td>
<td>James Clements, Excelitas</td>
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<td>Wound prevention concept</td>
<td>Dr. Marc-Stephan Weiser, Covestro</td>
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<td>MDR on short notice – current state of play and assumptions</td>
<td>Stefan Bolleininger, be-on-Quality</td>
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<td>Additive Manufacturing for medical devices: A versatile tool to support the whole product lifecycle</td>
<td>Arnaud Toutain, Stratasys</td>
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### Donnerstag/Thursday, 21 November 2019

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<tbody>
<tr>
<td>11:00–11:30 h</td>
<td>IVD Regulation: Hands-on strategies for your way into a new area</td>
<td>Peggy Synwoldt, Knoell Germany</td>
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<tr>
<td>11:30–12:00 h</td>
<td>Material selection for next generation medical implants</td>
<td>Dr. Jochen Ulmer, Euroflex</td>
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<td>12:00–12:30 h</td>
<td>How to integrate usability documentation for FDA and IEC 62366</td>
<td>Kay Behrenbruch, Benkana Interfaces</td>
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<tr>
<td>12:30–13:00 h</td>
<td>Piezoceramic sensors and transducers in the medical industry</td>
<td>Richard Miles, CeramTec</td>
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<tr>
<td>13:00–14:30 h</td>
<td>Session: Additive Manufacturing</td>
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<tr>
<td>13:00–13:30 h</td>
<td>Leak and flow testing of medical devices in the manufacturing process</td>
<td>Dr. Joachim Lapsien, Ceta Testsysteme</td>
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<td>13:30–14:00 h</td>
<td>Von Research &amp; Development zur Serienproduktion – additive Fertigung in der Medizintechnik</td>
<td>Laura Kastenmayer, TRUMPF Laser- und Systemtechnik</td>
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<td>14:00–14:30 h</td>
<td>Reinvent medical devices with 3D printing</td>
<td>Daniel Prince, Stratasys</td>
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<td>14:30–15:00 h</td>
<td>Sustainable sterilization technologies for medical Devices</td>
<td>Hans Maijer, Steris Applied Sterilization Technologies</td>
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