

Tracks	Track Chair
Track 1: Components and Designs for Higher Density Functionalities	
Track 2: Solutions for Best-in-Class Assembly and Volume Manufacturing	
Track 3: Next Generation Microelectronics for Changing Healthcare Markets	

2014 Medical Electronics Conference: September 18							
7:30am - 8:25am	Registration / Networking / Breakfast - Hawthorne Room						
8:25am - 8:30am	Welcome						
8:30am - 9:15am	<p><b>Keynote: What Can Medical Devices Leverage from Consumer Electronics?</b> Chandra Subramaniam, Vice President CRDM Research &amp; Development, Medtronic</p>						
9:30am - 10:00am	<table border="1"> <thead> <tr> <th>Session 1</th> <th>Session 2</th> <th>Session 3</th> </tr> </thead> <tbody> <tr> <td> <b>2.5 &amp; 3D assemblies of packages w. micro-bumps</b> Peter Borgeson, Ph.D., SUNY Binghamton                             </td> <td> <b>Environmental Compliance Reporting – Mastering a Moving Target</b> Peter Robinson, Total Parts Plus                             </td> <td> <b>Energy-Efficient Microsystems for Wearable Health</b> Patrick Chiang, Ph.D., VLSI Research Group, Oregon State University                             </td> </tr> </tbody> </table>	Session 1	Session 2	Session 3	<b>2.5 &amp; 3D assemblies of packages w. micro-bumps</b> Peter Borgeson, Ph.D., SUNY Binghamton	<b>Environmental Compliance Reporting – Mastering a Moving Target</b> Peter Robinson, Total Parts Plus	<b>Energy-Efficient Microsystems for Wearable Health</b> Patrick Chiang, Ph.D., VLSI Research Group, Oregon State University
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12:15pm - 1:30pm	Lunch & Exhibitor Break						
1:30pm - 2:15pm	<p><b>Keynote: Ensuring Quality Medical Devices Meet Regulatory Scrutiny in the Face of Industry Cost Pressures</b> Mike Tendick, Healthcare/Life Sciences Market Sector Vice President, Plexus</p>						
2:30pm - 3:00pm	<table border="1"> <thead> <tr> <th>Session 7</th> <th>Session 8</th> <th>Session 9</th> </tr> </thead> <tbody> <tr> <td> <b>Design and Manufacturing of Wearable Human Performance Monitors</b> Mark Poliks, SUNY Binghamton                             </td> <td> <b>Why Testing Matters – How Your Test Strategy Decisions Impact the Reliability and Cost of Manufacturing Medical and Industrial PCB Applications</b> Alan Albee, Teradyne                             </td> <td> <b>The Age of the Digital Pathogen</b> Mike Ahmadi, Codenomicon                             </td> </tr> </tbody> </table>	Session 7	Session 8	Session 9	<b>Design and Manufacturing of Wearable Human Performance Monitors</b> Mark Poliks, SUNY Binghamton	<b>Why Testing Matters – How Your Test Strategy Decisions Impact the Reliability and Cost of Manufacturing Medical and Industrial PCB Applications</b> Alan Albee, Teradyne	<b>The Age of the Digital Pathogen</b> Mike Ahmadi, Codenomicon
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5:00 pm - 7:00 pm	Exhibitor Reception						

2014 Medical Electronics Conference: September 19, Day Two Agenda							
7:30am - 8:30am	Registration / Networking / Breakfast - Hawthorne Room						
8:30am - 9:15am	<p><b>Digital Health and the Connected Consumer</b> Matthew Hudes, U.S. Managing Principal, Biotechnology, Deloitte Health Sciences</p>						
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