



PANEL DISCUSSION

"Part Process" Development and Validation for Multiple Machines

Organized by "Medical Plastics" and "Injection Molding" Divisions

Date and time: ANTEC Orlando, Tuesday, May 8, 2018, 10:00 – 11:30 am EST

A Medical Device OEM Consortium challenged the traditional plastic part validation process to facilitate moving a mold between machines – from Validation into Production. Much has been written and said regarding the “what and how-to” as it relates to process development and moving a mold between machines for the medical device industry. The Consortium member panel executed it - the economics of adopting this approach could potentially not only save tens to hundreds of thousands of dollars for each move, but the speed-to-market advantages and operations flexibility would be simply invaluable. Read the full article [here](#).

SPEAKERS



Matt Therrien
Business Development Manager – Medical, RJG Inc.



Paul Robinson
Lead Regulatory Advisor, QSCS



Ed Valley
Sr. Engineering Manager – Tooling, Nypro, a Jabil Company



Rod Brown
Senior Injection Molding Steward, Eli Lilly & Company

MODERATOR



Greg Lusardi
Worldwide Leader Molding, Becton Dickinson



Brad Smith
Principal Plastics Engineer, Johnson & Johnson Supplier Excellence



Scott Scully
Director, Corporate Molding/Tooling Terumo Cardiovascular



Maureen Reitman
Corporate Vice President, Exponent



PANEL MEMBERS INFO



Matt Therrien
*Business
Development
Manager – Medical,
RJG Inc.*

Matt Therrien is the Northeast Regional Manager for RJG, Inc. with 28 years of experience focusing on promoting Customer success. Strategies include a strong consultative approach, with an emphasis on driving results and developing innovative solutions to a broad range of customer concerns, as well as client education. He has completed the RJG Master Molder Certification Program. He is a BSME graduate of the University of Massachusetts, Amherst and his experience is drawn from technical and commercial management positions at the global companies Nypro, Husky Injection Molding Systems, MoldMasters, Inc., and UPG/MedPlast – where he has implemented successful business models across all market segments, the last 15 years focused on medical device/assembly manufacturing. He can be reached at

matt.therrien@rjginc.com



Paul Robinson
*Lead Regulatory
Advisor, QSCS*

I am an accomplished Quality Executive with over twenty-five years of domestic and international experience. My career has been built on a solid foundation in quality, engineering, and manufacturing through progressive positions focuses on Quality Systems, Design Assurance, and Operational Excellence with companies such as Covidien, Boston Scientific, and BARD. I am a recognized QA/RA leader, having maintained over twenty manufacturing plants worldwide that produced various products including plastics, electronics, pharmaceuticals, biologics, and woven/non-woven materials. As an Operational Excellence head, I conceived and launched an organization-wide effort that realized over \$260MM in three years.



Ed Valley
*Sr. Engineering
Manager - Tooling,
Nypro, a Jabil
Company*

Senior Plastics Professional with 20+ years of experience in several areas including Operations, Engineering, and Program Management. Proven Technical Leader of Tooling, Process, and Project Engineering teams within the Healthcare, Consumer, and Automotive industries. Skilled in Scientific Injection Molding, Design for Manufacturing (DFM), Tool Design, Project Management, New Product Introduction (NPI), LSS Principles, and Validation of Automation and Plastic Injection Molds. Obtained Certifications in Program Management, Design of Experiments (DOE), Master Molder I, and Master Molder II.



Rod Brown
*Senior Injection
Molding Steward, Eli
Lilly & Company*

Rodney A. Brown (Eli Lilly) provides expertise in Plastic Injection Molding, mentoring numerous individuals and development of engineering best practices. Before joining Lilly, he worked as a Project Manager for automotive components at Guide Corporation. He joined Lilly as a Consultant Engineer in 2006 bringing over 20 years of injection molding experience. He has been a key technical contributor to numerous delivery system projects critical to Lilly's future. The outcome of some of the projects has brought significant return to Lilly's injection-device-enabled business. Rod is also a recognized expert in plastic injection design and has worked with Lilly partners to ensure robust long-term supply of device components. His work not only improved existing products, but helped shape the next generation of Lilly devices.



Greg Lusardi
*Worldwide Leader
Molding, Becton
Dickinson*

I have spent nearly thirty years in various roles in the injection molding industry with the past twenty plus years at BD. I currently hold the position of Worldwide Molding Leader responsible for best practice implementation and Operational Excellence in over 50 manufacturing sites globally. Throughout my career I have held roles that include a focus in processing, tooling, hot runner technology, R&D, validation, new product development and vendor and operations management. I have worked in various industries to include medical device, consumer goods, electronics, industrial and automotive. I have completed the RJG Master Molder I and II certification courses.



Brad Smith
*Principal Plastics
Engineer, Johnson &
Johnson Supplier
Excellence*

I am a Principal Plastics Engineer currently working for Johnson & Johnson in the Supplier Excellence organization. I support all three J&J Sectors – Pharm, Consumer and Medical Devices. I am Black Belt Certified by J&J. My role is to enable our external Plastics Suppliers to be more efficient, more cost effective and improve the quality level in the manufacturing of J&J products. I am a graduate of the University of Lowell, BS and MS in Plastics Engineering. I have been working in the Plastics industry for 3 decades. My career has included working in the Aerospace, Automotive, Consumer and Medical fields – all advancing plastics.



Scott Scully
*Director, Corporate
Molding/Tooling
Terumo
Cardiovascular*

Scott is a plastics veteran of 39 years, working the last 17 years at Terumo Cardiovascular Systems. A Master Molder II, Six Sigma Green Belt, with World Class Manufacturing and Project Management certifications. He was an apprentice, journeyman, mold designer, business owner, Medical Molding Engineering Chief, Business Unit Manager, and now a Corporate Director with Terumo. A solid foundation in Project Management, Tooling, Processing, Six Sigma, and Lean Manufacturing through progressive positions, proper training and being a constant seeker of new information. Focuses on using new technologies to improve quality, throughput, and cost. Project management at a dozen sites at any given time both domestically and internationally. Conceived and launched project initiatives that have saved the company over 2.5 million per annum. Created a validation/ troubleshooting team to assist suppliers in educating and developing validation procedures that are compliant and cost-effective.



Maureen Reitman
*Corporate Vice
President, Exponent*

Dr. Maureen Reitman is a Principal Engineer and the Director of Polymer Science and Materials Chemistry at Exponent, a leading scientific and engineering consulting firm. She works across the supply chain to help bring new products to market, support continuous improvement, address risk, understand service life and facilitate innovation in many industries. Dr. Reitman has served SPE through her involvement in Medical Plastics Division, Failure Analysis and Prevention SIG and the New Technology Forum.