Meet the Expert



Rob is a well-respected figure in the aseptic community with a particular technical expertise in barrier isolation technologies, potent material handling and containment, cleaning validation and CIP/SIP systems. He has successfully completed a wide variety of projects ranging from R&D to clinical manufacturing to manufacturing facilities for potent compounds and sterile products utilizing vials and syringes. He is also experienced with the integration of single-use technology for formulation and fill/finish activities.

Rob offers more than 30 years of dedicated professional experience in all phases of advanced aseptic processing, including engineering, quality, qualification and manufacturing operations for the pharmaceutical and biotechnology industries. His past experience includes working for a sterile equipment vendor, a Top 20 global pharmaceutical company and a contract manufacturer of sterile parenterals.

- He brings a wealth of senior level management experience with fast-track design/build/qualification activities for technically complex clinical and commercial scale aseptic fill/finish facilities.
- Rob co-developed a flexible isolator configuration which allowed isolated formulation and fill/finish operations within a single isolator.
- Rob has developed quality and qualification documentation for cleaning, environmental and clean utility monitoring and equipment and process validation programs for sterile manufacturing operations worldwide.

Considered a subject matter expert in advanced aseptic and barrier isolation technologies, Rob is well published and a welcomed speaker at numerous association meetings and conferences. Rob has developed and led training programs for regulatory authorities. In addition, he has led the IPS Technologies Tours, conducted during a major biopharmaceutical industry tradeshow, featuring Advanced Aseptic Technologies. The Tour includes visits to leading aseptic technologies suppliers to discuss new technologies, innovation and new strategies. He recently gave a presentation, "Compliance for Advanced Aseptic Processing" at a leading industry conference in Hyderabad, India.

Rob holds a Master's degree in Management from the Stevens Institute of Technology and a BS in Chemical Engineering from Rutgers University

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Areas of Expertise

- Advanced Aseptic Equipment
- Quality and Qualification Documentation
- Process Validation Programs
- Single-use Technologies
- Potent Material Handling and Containment
- Technical Consultancy
- Cleaning Validation
- CIP/SIP Systems
- Creative Business Solutions for Technically Complex Projects



