Parenteral Drug Association®
Connecting People, Science and Regulation®

PDA Ready-to-Use Primary Drug Container Solutions Workshop 2026

Munich, Germany
13 April 2026
Agenda Preview

Monday, 13 April 2026		
09:00	Welcome and Introduction	Francesca Ciraldo, *Johnson & Johnson* & David Riesop, *AbbVie*
	General Introduction and Overview of the Scope	Francesca Ciraldo, *Johnson & Johnson* & David Riesop, *AbbVie*
	Perspective From a Primary Packaging Provider ***Unlocking RTU Potential: Collaborative Pathways to navigate Implementation Challenges*** From the perspective of primary packaging providers within the RTU Alliance, the increasing adoption of RTU containers reflects a clear shift toward greater flexibility and efficiency in the development of injectable drug products. As manufacturers seek faster time-to-market and more streamlined aseptic processing, RTU formats are becoming a key enabler. Primary packaging suppliers support this shift by offering pre-validated, contamination-controlled solutions that facilitate scalable and reliable manufacturing. Looking ahead, successful implementation will require addressing remaining challenges such as supply-chain integration, regulatory alignment, and compatibility across formats. A phased, low-risk approach will be essential to ensure smooth adoption and to fully leverage the advantages that RTU systems can bring to future manufacturing strategies.	Robert Lindner, SCHOTT Pharma on behalf of the *RTU Alliance*

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	Perspective From Machine Manufacturers ***Comparing Bulk and RTU Fill & Finish Processes: A Machine Manufacturer's Perspective*** ***Highlighting Key Differences between Technologies*** This presentation provides *one possible impression* ***of*** *existing processes* of how Bulk and Ready-to-Use (RTU) processes compare within Fill & Finish manufacturing, viewed from the perspective of equipment manufacturers. It highlights key differences between the two approaches, examines their influence on machine design and process workflows, and discusses associated challenges. The goal is to offer a representative, but not exhaustive, perspective on how these technologies diverge and what this means for manufacturing operations.	Christian Vaas, *Groninger*
	Perspective from Fill & Finish User ***From Bulk to Ready-to-Use: Evaluating RTU Vial Implementation for Pharmaceutical Companies*** As industry discussions about RTU vial integration continue to evolve, this presentation aims to support pharmaceutical leaders in evaluating practical implementation approaches, anticipating future developments, and optimizing sterile manufacturing efficiency. While RTU cartridges and prefilled syringes (PFS) are widely regarded as the gold standard and broadly adopted across the industry, the transition from traditional "bulk" vials to RTU vials remains a topic of active debate. This presentation focuses on RTU vials and examines the advantages and challenges of their implementation from the perspective of pharmaceutical companies. Key considerations include cost structures, equipment compatibility, sterility assurance strategies, cleanroom configurations, levels of automation, and the scope of validation required to integrate RTU	Francesca Ciraldo, *Johnson & Johnson* & David Riesop, *AbbVie*

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	vials into established manufacturing lines originally designed and qualified for handling and filling "bulk" vials.	
10:00	**Networking Coffee Break**	
	Interactive Session Part I	
12:00	**Networking Lunch Break**	
	Interactive Session Part II	
14:45	**Networking Coffee Break**	
	Continue Interactive Session Part II	
	Group Discussion and Outcome	
	Summary of the Workshop and Take-Home Messages Finally, participants will gain clear learning points and take-home messages to support informed decision-making on RTU vial implementation.	Francesca Ciraldo, *Johnson & Johnson* & David Riesop, *Abbvie*
17:00	End of Workshop and Farewell	

The program is subject to changes