Evonik Health Care Presents:

Drug Delivery Day

Designing and developing a successful formulation

December 5, 2024

La Jolla, CA, USA





Overview

Evonik Health Care is excited to present our first ever full-day Drug Delivery workshop! Focusing on both oral and parenteral technologies, Evonik's team has created an agenda full of everything you need to know when designing your formulation.

In this one-day workshop, Evonik's Drug Delivery experts will share their experiences and insights on the discovery and development of oral formulations, long-acting injectables and RNA-based therapies and mRNA vaccines. As a CDMO partner offering end-to-end solutions, Evonik has decades of experience and expertise in every step of the manufacturing process, including route scouting, process development and optimization, purification, isolation, characterization, scale-up, and commercialization.

This workshop will feature presentations on:

- The use and application of EUDRAGIT® polymers and EUDRATEC® technologies in delayed release, sustained release, controlled release, taste masking, and moisture protection
- Current advances in leveraging novel lipids, such as randomized PEGs (rPEGs) in LNPbased delivery systems.
- GMP manufacturing considerations for both parenteral excipients and drug products, focusing on product-by-process manufacturing, ocular implants, microparticles and nanoparticles.

Location

San Diego Marriott La Jolla Hotel, 4240 La Jolla Village Drive, La Jolla, CA 92037

Date

December 5, 2024 8:30 a.m. – 5:00 p.m. Happy Hour to Follow

Registration Fee

\$50

Space is limited, so reserve your spot early!

Registration and Questions Register Here

If you have questions, please contact Francine Clark via e-mail (francine.clark@evonik.com) or phone (732-981-5021).



Agenda

08:30 Registration and Breakfast	1:15 Long-acting Formulations – Polymeric Microparticles and Implants
09:00 Welcome and Introduction	
09:30 Overview of EUDRAGIT®	Dr. Tom Tice, Senior Director, Technical Marketing, Evonik Health Care
10:00 Solubility Enhancement of Poorly Soluble Drugs Using EUDRAGIT® Polymeric Excipient & EUDRATEC® SoluFlow— A Free-Flowing Amorphous Solid Dispersion Technology	2:00 Choosing the Right Bioresorbable Polymer for your Formulation
	Dr. Manish Rane, Associate Director, Technical Sales, Evonik Health
Dr. Irfan Syed, Associate Director, FAS, Evonik Health Care	Care
10:30 Coffee Break & Networking	2:15 Custom Formulation Development and Production
11:00 Customized Release With EUDRATEC® Technologies	Dr. Tom Tice, Senior Director, Technical Marketing, Evonik Health Care
Dr. Manish Rane, Associate Director, Technical Sales, Evonik Health Care	2:45 Coffee Break and Networking
11:30 EUDRACAP® ready-to-fill Capsules Enhance Functional Performance	3:00 Lipids, Learnings & Future Opportunities
	3:30 LNP Mixing Technologies
Dr. Kamlesh Oza, Head of Technical Sales NA, Formulation $\&$ Application Services, Evonik Health Care	Dr. Michael Parr, Director Formulation and Process Development, Evonik Health Care
12:00 Oral Formulations Q&A	4:15 Parenteral Formulations Q&A
12:15 Lunch and Networking	4:30 Wrap Up
	5:00 Happy Hour Reception











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