### Join Catalent and BASF for

# Optimizing Lipid-Based Formulation for Commercial Success

Date: Tuesday, September 15, 2020

Time: 11:00 AM EST/ 5:00 PM CET

Join this live 90-minute virtual workshop to hear experts present on the fundamental principles, strategies, and advantages of lipid-based drug delivery for enabling commercial success. Presentations from BASF and Catalent will demonstrate on how lipid-based drug softgel technology can provide formulators with an effective delivery platform in the development and scale-up of commercial products.

Catalent & BASF experts will review case studies to illustrate how lipid-based drug delivery technologies have been used to overcome challenges such as absorption, food effects, and to accelerate scale-up.

#### Key takeaways from this workshop include:

- Reasons to consider Lipid Based Drug Delivery Systems
- An introduction to Self-emulsifying Drug Delivery System (SEDDS)
- Key scalability advantages for LBDDS

#### Agenda:

- Fundamentals of LBDDS Dr. Patrick Tso
- Self-emulsifying Drug Delivery System (SEDDS) as an effective formulation technology, Frank Romanski, BASF
- Overview of Softgel Scalability & Case Studies
  David Fulper, Derek Bush
- \*LIVE \*Q&A Session

#### **Featured Panelists:**



#### Dr. Patrick Tso

Dr. Patrick Tso is currently the Mary Emery Professor of Pathology and Experimental Medicine at the University of Cincinnati Medical Center. He has worked extensively with the gastrointestinal lymphatic system (over 40 years), especially the absorption of lipids.



#### Derek Bush, Ph.D.

Dr. Bush is the Director of Formulation Development with Catalent Pharma Solutions in St. Petersburg, FL specializing in lipid-based drug delivery and softgel formulation and product development.



#### Dr. Frank Romanski

Dr. Frank Romanski is the head of global marketing for BASF Pharma Solutions, based in Florham Park, NJ. His core areas of technical expertise are in modern solubilization techniques, including: amorphous solid dispersions, drug-surfactant interactions, multiphase systems, crystallization and lipid-based drug delivery systems.



#### David Fulper, Ph.D.

Dr. David Fulper has been working with soft gelatin capsules and liquid filled hard shell capsules for the last 15 years.

## Register at: https://solutions.catalent.com/CatalentBASF

First 50 registrants will receive a Starbucks eGift Card!

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