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From: AIChE Dallas Section <announcements@aichedallas.ccsend.com>
Sent: Thursday, May 8, 2025 5:08 PM
To: fja@aguivel.com
Subject: Join us for our local section meeting on May 27, 2025



**American Institute of Chemical Engineers
Dallas Section
May 2025**

Join us for our upcoming meeting on May 27, 2025

Join us at 6:30 pm at our usual location:

Two Guys from Italy, 11637 Webb Chapel Road, Dallas,
Texas

Our speaker: James Muhitch, PhD

Title: Clinical Trials 101: An Introduction to Drug
Development and Clinical Research

Abstract

This presentation provides a comprehensive introduction to the clinical trial process, designed specifically for professionals with technical backgrounds who may be less familiar with clinical research. The session will cover key aspects of trial design and execution, including the different phases of clinical trials (I–IV), regulatory oversight, essential principles, and the roles of various stakeholders. A real-world patient journey will be used to illustrate the practical application of these concepts, providing a tangible understanding of the process. Additionally, common operational challenges will be discussed, with a focus on how clinical trials integrate into the broader drug development pipeline. By the end of the session, participants will have a strong understanding of how clinical data is generated, analyzed, and used to support regulatory decisions, ultimately facilitating the translation of scientific innovations

into improved patient care. This session is ideal for scientists, engineers, and industry professionals.

Speaker bio

James Muhitch, PhD is a clinical scientist with expertise in drug development across the pharmaceutical and biotech industries. He currently serves as an advisor to HealthCare Shares, where he supports early-stage innovation and strategic development efforts.



Most recently, James was Manager, Clinical Scientists at Galderma, where he contributed to the advancement of novel dermatological therapies. He played a key role in the FDA approval of Nemluvio for the treatment of Prurigo Nodularis and Atopic Dermatitis. He holds a PhD in Chemical Engineering from Tulane University and regularly speaks at industry conferences on clinical trial strategy, AI-driven medical writing, and the regulatory and scientific landscape of pharmaceutical, biotech, and consumer health products.

Upcoming meeting in June

Save the date and make plans to join us for our June meeting also. More details will follow shortly.

June 24, 2025

Speaker: Julia W. P. Hsu, Professor, Materials Science and Engineering, University of Texas at Dallas

Topic: Solar Cells - Beyond Silicon

Would you consider serving in the Executive Committee next fiscal year?

If you are interested in serving your Local Section as an officer or director, we will have elections next June. This is a great opportunity to get more involved and help your local section.

The commitment for most positions is only one year, except for the position of Chair, which is expected to move on to Past Chair. We encourage you to volunteer and run as a candidate for one of the following positions:

- Chair
- Vice Chair
- Secretary
- Treasurer
- Director (three positions available)

If you have an interest, or want to know more about what is involved, please reply to this announcement.

Do you need an ethics PDH to renew your PE license?

The Texas Board of Professional Engineers and Land Surveyors (TBPELS) offers ethics webinars that meet the requirements for PE license renewal. The next available webinars are scheduled on the following dates.

- May 21, 2025
- June 4, 2025
- June 5, 2025

Registration will open approximately one month prior to each webinar. To check availability of webinars and to register, visit pels.texas.gov/webinars.html

Stay current with announcements in our LinkedIn group

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