Center for Dermal Research
Innovations in Dermatological Sciences Conference 2023

Dr. Vijendra Nalamothu

Dr. Vijendra Nalamothu is the Executive Chairman & CSO of Tergus Pharma, a North Carolina-based CDMO which specializes in complete topical drug product development services, skin permeation, in vitro testing, and GMP manufacturing (up to 1500 kg per batch).

Dr. Nalamothu earned his Ph.D. in Pharmaceutics from Philadelphia College of Pharmacy. His efforts over the past 28 years in various dermatological companies have led to many commercial products in the market today. He has successfully taken Tergus Pharma from a small R&D facility to a 100,000 SFT commercial manufacturing facility with industry-leading capacities. His knowledge of the unmet needs in the Dermatology CDMO industry led to equipping Tergus Pharma with unique R&D capabilities such as Skin Biology and In Vitro Permeation (IVRT & IVPT) as well as Hormone and High Potent compound manufacturing at a commercial scale.

Dr. Nalamothu draws from his exceptional background that combines scientific study with pragmatic, hands-on experience to solve R&D challenges and his ability to translate a concept into a commercial product. He has co/authored numerous publications and has patents for a few of his inventions. He serves as a member of various pharmaceutical associations as well as sits on the boards of various pharmaceutical companies.

In his spare time, Dr. Nalamothu enjoys his quiet time with family, boating on Raleigh's Falls Lake.

"Pharmaceutical Dermatology – Practical Considerations"

Abstract:

During Dr. Nalamothu's session the following topics will be discussed:

- How do you take a dermatology molecule to market, both the generic and branded drug products
- Topical drug product vehicle composition which is:
    - Disease Centric
    - IP Centric

- Toxicology/Safety centric
- Molecule centric
- Pkg/Delivery centric
- Regulatory centric

- Trends, Technologies, and Recent Developments in the Pharmaceutical Dermatology