

## Objective

Clinical research is a branch of healthcare science that determines the safety and effectiveness of medications, devices, diagnostic products and treatment regimens intended for human use. Clinical research is different from clinical practice. In clinical practice, established treatments are used while in clinical research, evidence is collected to establish a treatment. The drug-development process normally proceeds through all four phases. If the drug successfully passes through Phases I, II, and III, it will usually be approved by the national regulatory authority for use in the general population. Phase IV are 'post-approval' studies. Clinical research describes many different elements of scientific investigation. It involves human participants and helps translate basic research (done in labs) into new treatments and information to benefit patients. Clinical trials as well as research in epidemiology, physiology and pathophysiology, health services, education, outcomes and mental health can all fall under the clinical research umbrella. A clinical trial is a type of clinical research study. Basically, a clinical trial is an experiment designed to answer specific questions about possible new treatments or new ways of using existing (known) treatments. In the present conference, experts from diverse international and national universities/institutes will address issues related to pharmaceutical and clinical research.

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## Key Speakers

### DR. VETRISELVAN SUBRAMANIYAN

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### PROF. KUNTAL DAS

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## Association of Pharmacy Professionals

### APP Malaysian International Branch

*in collaboration with*  
APP Karnataka State Branch



# 2nd Indo-Malaysian Conference

Theme

**"Recent Trends & Challenges in  
Pharmaceutical and Clinical Research"**

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