CLINICAL TRANSLATIONAL RESEARCH - INFRASTRUCTURE NETWORK

GRANT WRITING WORKSHOP
Theme: CLINICAL TRIALS GRANTS

Date: Friday, January 19, 2018

Time: 9:00am – 4:00pm

Location: UNLV Student Union

OBJECTIVES:

1) Recruiting Principal Investigators (PIs) from the Mountain West area who are planning to write grants on clinical trials or wrote grants that are not yet funded.
2) Inform the PIs on the NIH updates on the Clinical Trials procedures and grant applications.
3) Train the PIs on the nuisances of writing a clinical trial grant including major pitfalls.

SPEAKERS & CONSULTANTS:

Dr. Parvesh Kumar

Professor & Chair, Department of Radiation Oncology

Vice Dean for Research

Principal Investigator, Mountain West CTR-IN Program
University of Nevada, Las Vegas

Dr. Francisco S. Sy

Professor and Chair, Dept. of Environmental and Occupational Health
University of Nevada, Las Vegas

Dr. Mark R. Burge

Professor of Medicine, Endocrinology and Metabolism
Deputy Director of Clinical and Translational Science Center
University of New Mexico

Dr. Guogen Shan

Associate Professor of Biostatistics, designated MW-CTR-IN Biostatistician
University of Nevada, Las Vegas

Dr. Cristiana Iosef (Chair, Grant Writing Workshop)

Research Associate Professor of Pharmacology

Associate Director of the Professional Development Core at MW-CTR-IN

University of Nevada, Reno

AGENDA

I. INTRODUCTION (Chair, Dr. C. Iosef) ***9:00 am - 9:15 am***

- Brief Introductions and Objectives of Grant Writing Workshop
- Single IRB Policy for Multi-Site Research Projects
- Funding Opportunities and NIH new policies on Clinical Trials Grants

II. Overview of "Clinical Trial" Grants and Major Pitfalls (Dr. P. Kumar) ***9:15 am - 10:15 am***

- Discussion on Phases of Clinical Trials
- The "Do's and Don'ts" of Writing "Clinical Trial" Grants
- The Major Pitfalls

III. Overview of the NIH Scoring Process (Dr. F. Sy) ***10:15 am – 11:15 am***

The Evolving NIH application: New Elements, New Human Subjects and Clinical Trial Information Form

BREAK ***11:00 am – 11:30 am***

IV. Statistical Considerations for Clinical Trails Design & Methodologies (Dr. G. Shan) ***11:30 am – 12:30 am***

LUNCH ***12:30 pm - 1:00 pm***

V.PREPARING TO WRITE A CLINICAL TRIAL GRANT (Dr. M. Burge)

a. Specific Aims, Significance, Research Strategy, and Approach (Dr. M. Burge) ***1:00 pm – 3:00 pm***

- Tips on "**Specific AIMS Page"** (what things are particularly important to this type of grant)
- Workshopping "The Aims Page"
- Self-evaluation: Identify strengths and weaknesses in the Specific Aims Pages (quick discussions/questions)
- **Significance**
- Self-evaluation: Identify strengths and weaknesses in the "Significance" section (quick discussions/questions)
- **Rationales**
- **Design**
- Self-evaluation: Identify strengths and weaknesses in the "Approach" section (quick discussions/questions)

BREAK ***3:00 pm - 3:15 pm***

b. **Principal Investigator and Environment (Dr. C Iosef)** ***3:15 pm – 3:45 pm***

- Tips on writing a bio-sketch
- Self-evaluation: Identify strengths and weaknesses in the bio-sketch (quick discussions/questions)
- Tips on how to describe the environment
- Self-evaluation of the Environment (quick discussions/questions)

VI. Wrap up (Dr C. Iosef) and complete GWW Evaluation Questioner **3:45 pm- 4:00 pm**