

OTA / ORS Grant Writing Workshop

Wednesday, October 9, 2013

Todd O McKinley, MD, Chair; Brett D Crist, MD, Co-Chair

Attendees of this activity can earn up to 7 AMA PRA Category 1 Credits™

Target Audience

This workshop is designed for any surgeon who is interested in writing competitive peer-reviewed grants. It is particularly suited for younger faculty, trauma fellows, and senior level residents who are going to pursue a career in orthopaedic trauma. The workshop will cover principles that apply to both entry level grants (i.e. OTA-sponsored grants) and secondary higher-order funding such as NIH or DOD level grants.

Objectives

Upon successful completion of the OTA/ORS Grant Writing Workshop, you will be able to:

- Identify the mechanics of writing a successful research grant
- Understand the grant review process

Program

6:30 am Registration and Continental Breakfast

7:25 am Introduction
Todd O McKinley, MD, Chair,
OTA/ORS Grant Writing Workshop

7:30 am–9:30 am **DIDACTICS: MECHANICS OF A GRANT**

Moderator: Marc F Swiontkowski, MD

7:30 am Introduction and Specific Aims
TBD

7:50 am Background and Significance
Stephen L Kates, MD (OTA)

8:10 am Discussion

8:30 am Previous Work/Experimental Design and Methods
Aaron Stoker, PhD (ORS)

8:55 am Finishing the Grant: Alternative Strategies/
Limitations, Budget, Bio-Sketches, Human
Subjects and Vertebrate Animals
Donald D Anderson, PhD (OTA, ORS)

9:15 am Alternative Funding Sources: How to
Successfully Interact with Industry
James P Stannard, MD (OTA)

9:30 am Discussion

9:45 am Break

10:00 am–12:00 pm **OPTIMIZING YOUR CHANCES OF SUCCESS**

Moderator: TBD

10:00 am Establish Rapport with Reviewers
Theodore Miclau, III, MD (OTA, ORS)

10:30 am Collaborations
Marc F Swiontkowski, MD (OTA, ORS)

10:50 am The OTA Grant Review Process and How to
Succeed
Todd O McKinley, MD (OTA, ORS)

11:10 am **KEYNOTE SPEAKER**
Translational Research: Starting from the Ground Up
James L Cook, DVM, PhD (ORS)

11:35 am Discussion

12:00 pm Lunch

SMALL GROUP ACTIVITIES:
(Groups of 3 to 4 attendees per faculty in
small group discussions)

1:00 pm–2:30 pm **All Faculty**
Attendees and faculty will be required to read a
library of grants prior to the workshop for these
discussions.

- Successful Grant Review and Discussion
- Marginal Grant Review and Discussion
- Rejected Grant Review and Discussion

2:30 pm Break

3:00 pm–4:00 pm **All Faculty**
Mock Grant Review

4:00 pm–4:30 pm **All Faculty**
Discussion of Mock Grant Review, Small Group
Activities and Closing Remarks
Brett D Crist, MD (OTA)

