

## Research Council Work Plan & Charges

Chair: Dave Teague

Co-Chairs: Brendan Patterson, Heather Vallier

Research Committee, Mike Archdeacon michael.archdeacon@uc.edu

### Current Charges & Activities

Maintenance of the content and format of the grant application

Present the OTA Board with the requested and approved funding amounts

Collect progress reports from funded applications on ongoing projects

Initiate BOS Quality and Patient Safety Action Fund applications

Establish "New Investigator" grant application and award process.

Align OTA / OREF combined grant application process so that OTA is fairly represented and our interests are recognized.

Review membership applications for Research Candidates and Int'l Research

Develop list of potential multi-center clinical trial projects

Develop/improve industry supported directed-topic research grant opportunities and policies

Perform grant writing education based on annual needs assessment

Strategic Research Initiative (SRI), Greg DellaRocca - gregory.della.rocca@duke.edu

### Current Charges & Activities

SRI works in conjunction with RC to develop strategic topics in orthopaedic trauma research.

SRI seeks out and vets strategic partnerships with other research entities to leverage new funding for relevant topics.

SRI works with the Basic Science Committee on topics for presentation at the Basic Science Focus Forum.

Actively engage industry partners regarding directed topic grants and other industry support of research. Manage all aspects of the process from recruitment, to close, to review.

Classification Committee, Matt Karam - matthew.karam@uiowa.edu

### Current Charges & Activities

1. Partner with AO for expansion and revision plans for the comprehensive classification

2. Promote OTA Open Fracture Classification

3. Supervise, provide member support and promote increased use of the OTA database

4. Develop Policy re: authorship of papers produced by the committee (consider submitting as future ICL or open forum)

Fund Development, Dan Horwitz - dshorwitz@geisinger.edu

### Current Charges & Activities

1. Develop fundraising strategic plan

2. Develop database of industry contacts and make contact twice per year (letter, phone call, visit booths at annual meeting) --ongoing

3. Coordinate Fundraising events--develop new approaches to inspire member and industry contributions

5. Over-see new fund development initiatives (new brochure, industry sessions, etc.)

Evidence Based Value & Quality Committee, Bill Obremskey, william.obremskey@vanderbilt.edu

### Current Charges & Activities

1. Literature Review: maintain the "best articles" portion of the OTA website with biannual review of recent literature and incorporation of new evidence.

2. Practice Patterns – identify current practice patterns and develop consensus guidelines on controversial topics (i.e. Open fx, DVT, SHS vs CMN, ORIF of clavicle fx, rehab protocols, etc)

3. Quality Metrics – Explore and recommend opportunities for the development of Quality Metrics that apply to Orthopaedic Trauma

a) Time to antibiotics in open fxs

b) Infection rate of open tibia fxs - develop Redcap database for voluntary enrollment of members that can compare their rates to over all rate in database

c) Hip fx protocols – in conjunction w/ AAOs

4. Value Explore mechanisms by which the OTA may participate in decreasing the cost of Healthcare while preserving high quality standards.

a) Decrease practice variation

b) Increased use of evidence – based, protocol-driven care

c) Define appropriate time for operative interventions, both for immediate care of specific injuries as well as timely diagnosis and intervention for complications. Goal: prevent morbidity and associated costs related to delayed and or inappropriate conservative care.

5. Safety- 1) develop "State your Plan" - to encourage surgeons to clearly and consistently communicate post op plans. 2) Develop position statement on "Overlapping operations"

Review OTA Registry and compare with RedCap (A.I. from March BOD mtg.)