

Acute Care Research Council 2-year Anniversary

Background

Established Oct 2015: Current/new Co-Directors -
O. Adeoye, L. Babcock, B. Kissela, T. Pritts

Includes 14 ACR units from UC, CCHMC, VA, plus
local IRBs chairs and investigational pharmacy

Committed to creating a *coordinated & innovative*
acute care research (ACR) culture across our AHC

ACR Challenges

- ❑ Need to urgently interact with patients 24/7/365
- ❑ Inability to pre-schedule/recruit patients
- ❑ Barriers to informed consent process
- ❑ Transition of patients throughout health system
- ❑ Population at higher risk of health disparity/failure

Vision

We will create a collaborative community of acute care researchers that encompasses the campus institutions, entire region, ascending to a nationally-acclaimed best practice program recognized for its unparalleled advancement of acute care research.

Mission

To generate and execute world-class collaborative research initiatives in acute care through empowering our stakeholders, improving efficiency of the research process, creating robust collaborative study opportunities, training our next generation clinical and translational researcher, and developing ACR standards of care.

Accomplishments

- ✓ Created *Charter* with collaborative goals and measurable* objectives
- ✓ Convened 24 ACRC meetings, *sharing knowledge* to advance innovation in acute care research
- ✓ Leading novel study of Informed Consent in ACR
- ✓ Collected **Evaluation Metrics* baseline data, with 2nd year (FY17) data in submission phase:
 - Tracking - New ACR contracts and grants (≤ 24 hrs, $+24$ hrs, no pt contact);
 - Multi-PI, interdisciplinary ACR contracts/grants; Research publications, peer-reviewed, enrolling pts in ACR &/or authored by an acute care researcher

Accomplishments

- ✓ Completed development of ACR core competencies
- ✓ Established SOPs to provide regulatory and project management assistance to ACRC partners at n/c
- ✓ Formed Acute Care Research **Regulatory** group -
 - *Recognized by IRBs as 'place to go' for resolution of ACR reg-issues across AHC*
 - *Shared online repository w/over 1300 documents*
 - *Standardize/share SOPs commonly used across AHC*
- ✓ Started networking opportunities for CRPs in ACR
- ✓ Established web-presence <https://cctst.uc.edu/acrc>

Tactics for coming year - *projected*

- Complete novel study of tool to assess capacity for Informed Consent
- Finish and publish editorial/white paper characterizing differences between ACR and non-ACR
- Report FY17 evaluation metrics (2nd year ACRC data)
- Begin ACR training programs; publish manuscript as model
- Create automated solutions to ACR data collection
- Develop ACR Symposium for Research Week 2018
- Assist CCTST with 2018 grant renewal process

Group Homework

As you reflect on our Vision, what we've accomplished, and consider the proposed tactics just reviewed -

What other novel ACR initiatives do you propose for 2018?