Scientific Review Committee (SRC) Processes Pilot Study: Model and Metrics

Program

Establish CCSRC process with key characteristics

- Efficient
- Able to recruit & retain members
- Minimizes burden on members
- Smooth application process
- · Smooth transition to IRB review
- High quality review per program criteria

Was the program delivered?

Metrics

- Number of pilot SRCs that follow recommended process
- Proportion of desired members recruited & retained
- Member time to complete review, provide comments and PI education
- Number of SRC reviews with resubmissions

Short Range Outcomes

- ↑ scientific quality of approved clinical protocols
- ↑ feasibility of approved clinical protocols
- ↓ or no meaningful change in overall review time prior to final IRB approval*
- ↓ time for IRB-specific review and approval*

Long Range Outcomes**

- ↑ number of clinical research studies that are completed
- ↑ quality of clinical research

Was it effective?

Metrics

- Blinded quality assessment by studyspecific review group
- Number of protocols revised due to SRC stipulations for scientific quality and/or feasibility
- Time from initial submission to final IRB approval*
- Time to complete IRB-specific review*
- Number of protocols with scientific and/or feasibility-related stipulations from IRB review

*Net investigator time to make revisions

Was it worthwhile?**

Potential Metrics

- Number of clinical studies completed
- Number of clinical studies completed within timeline
- Number of clinical studies that publish results

^{**} Measuring long range outcomes is beyond the scope of the pilot study.