

Acquisition Strategy Request Form

Principal Investigator

Contact person

Contact email

IRB # and title (if you have approval)

Study title

Study nickname

Number of subjects proposed to scan

Proposed starting date

Please limit your answers to one or two short paragraphs per box.

Please describe the hypotheses that drive your experiment (what data are you hoping to collect and why?)

Statistical tests (what statistical tests are you planning to use to analyze your data?)
Don't know? Talk with new researcher (TBN) or Drew Fox.

Paradigm design: please describe your experimental paradigm (block, event-related, rationale for your particular paradigm timing). Don't know? Talk with John Ollinger or Terry Oakes.

Types of scans to collect: T1, T2, DTI, EPI, ASL, etc.
Don't know? Talk to John Ollinger or Terry Oakes.

Acquisition parameters, such as BOLD reps, echo time, flip angle, etc.
Don't know? Talk with Andy Alexander or John Ollinger.

What are your stimulus presentation plans? Don't know? Talk with Nate Vack.

What peripheral measures do you plan to collect and what specific set-up requirements do you anticipate (i.e., button box, goggles for stimulus presentation, skin conductance, respiration, eye tracking etc.)? Don't know? Talk with Michael Anderle or Ron Fisher.