The proposal should contain the following items:

1) Title of research project
2) Faculty advisor(s)
3) Background and rationale
4) Experimental protocol and research methods
5) Interpretation of expected results
   Please include a preliminary plan for statistical analysis
6) Presentation of results
   It is expected that the research will be presented at:
   a) 6 minutes of science
   b) Western Anesthesia Research Conference
   c) National anesthesia meetings (if abstract is accepted)
      For presentation at WARC and national anesthesia meetings, the Department will provide financial
      support.
7) Publication of manuscript
   Please list the journal(s) targeted for publication of the manuscript
8) Funding requirements
   The RAG does provide limited funding for resident research projects. A separate request for RAG
   funds should be submitted to the Chair of RAG.
9) Time line of the conduct and completion of project
10) Preparation prior to start of project
    To maximize the probability of the completion of the proposed research within the allotted time, the
    components of the research project should be well in place before the resident starts the rotation. To
    that end, for clinical research projects, the institutional human subjects protocol must be submitted
    and approved prior to the start of the project. Given that protocols may well take a few months before
    they are approved, they should be submitted at least 3 months prior to the project and CITI training
    should be completed. For basic science studies, the institutional animal care and use (IACUC)
    protocol must be submitted and approved and IACUC mandated training, if any, should be completed
    prior to the start of the project. Any equipment that is required should be readily available or should
    be procured well in advance.
11) Letter of Support from the Faculty Advisor who will be responsible for the oversight and supervision of
    the research rotation.

The complete proposal should be sent to the Research Advisory Group of the Department of Anesthesia.
Electronic format is preferred. Please send the proposal to Dr. Hemal Patel by email (hepatel@ucsd.edu). Dr.
Patel will distribute the proposal to the RAG committee members: Drs. Yaksh (Chair), Roth and Hastings.
Approval of the research project and the completion of the necessary preparatory work must be completed at least two months prior to the start of the rotation. In the event that approval process is not complete, and if the necessary preparation has not been completed, the privilege of the research rotation will be withdrawn and the resident will be assigned main operating room duties.