

National Institute of Biomedical Imaging and Bioengineering

K25 Eligibility Inquiry

NIBIB uses the Mentored Quantitative Research Development Award (K25) to provide a mentored training period for research-oriented quantitative scientists and engineers with little or no experience in medicine and the life sciences to develop relevant research skills that will allow them to conduct basic or clinical biomedical imaging or bioengineering research and to become independent investigators. The proposed training should fill a biomedical gap in the applicant's background and justify a 3 or 4 year dedicated mentored training period. It should provide the applicant a set of new skills and experiences without which s/he cannot currently lead an investigation with the proposed specific aims, even with the inclusion of appropriate collaborators.

Additionally, the proposed research should address one or more of the <u>Scientific Program Areas</u> the NIBIB. Please fill in the information below and forward to <u>gatlincl@nih.gov</u>, attaching your **CV** with all publications to date including those accepted for publication and already submitted and attach a 1-page description of your **Specific Aims**, so that your eligibility can be determined.

Name:	Date:
Institution:	Dept.

Position (Postdoc, Assistant Professor, Research Associate, etc.):

Brief description of background and skills of the candidate (Please limit to 800 characters):

Brief description of skills and experiences sought with the K08/K23 (Please limit to 800 characters)



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Proposed mentor(s): [Please fill out a row in the table below for each proposed mentor.]

Mentor	Institution	Expertise

If your application includes Human Subjects Research, please review the links for Case Studies and FAQs to fill out this section.

Case Studies: <u>https://grants.nih.gov/policy/clinical-trials/case-studies.htm</u> FAQs: https://grants.nih.gov/grants/policy/faq_clinical_trial_definition.htm

Brief description of the Human Subjects Research included in your application (Please limit to 800 characters):

YES	NO	Does the study involve human participants?
YES	NO	Are the participants prospectively assigned to an intervention?
YES	NO	Is the study designed to evaluate the effect of the intervention on the participants?
YES	NO	Is the effect that will be evaluated a health-related biomedical or behavioral outcome?

Please remember to attach an up-to-date **CV** with all publications to date including those accepted for publication and already submitted and attach a 1-page description of your **Specific Aims** when forwarding this form to <u>gatlincl@nih.gov</u>.