



DUKE UNIVERSITY MEDICAL CENTER
Department of Radiology – Center For In Vivo Microscopy
G Allan Johnson, Ph.D., Charles E. Putman University Professor of
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Postdoctoral Position in Preclinical MRI

The Duke Center for In Vivo Microscopy has an opening for a postdoctoral fellow in preclinical MRI.

Qualifications: Candidates should have a Ph.D. in biomedical engineering, physics or a related field. Experience with the Bruker Avance platform will be useful but not essential.

Primary Responsibilities:

- Developing of new imaging sequences
- Execution of both in vivo and ex vivo studies
- Monitoring tumor growth and response to therapy and studies in neuroscience

Appointment: The initial appointment will be for two years with opportunities for extension.

About CIVM: The CIVM is a NIBIB National Resource dedicated to the development of novel preclinical imaging methods and application of those methods to interesting biomedical questions. The Center has four state of the art preclinical MRI systems and a comprehensive visualinformatics activity for post processing and analysis.

Salary: A competitive salary and exciting working environment compliment the affordable living and lifestyle of the Research Triangle area.