Center for Biomolecular Imaging

WAKE FOREST UNIVERSITY HEALTH SCIENCES

PET
Request for PILOT Study Approval Cover Page

Check List

Submitting an Application

☐ Review Instructions
☐ Select radioligand that you will utilize for your studies.
☐ If your project already has IRB or ACUC approval please attach a copy of the IRB or ACUC protocol to this application
☐ Do you have radioactive material license? If not, contact RSO.
☐ Forward the completed Request for Pilot Study Packet (including all required attachments) to Pradeep Garg via email at pgarg@wfubmc.edu. or through interoffice mail.
Applications for approval will not be considered without all requested documents. Scan requests will be discussed and approved/denied during the PET Scientific Committee meeting.

After obtaining a letter of support from the PET Scientific Committee

☐ Submit an IRB application if human subjects will be scanned.
☐ Upon receiving IRB approval forward a copy of the approval to Holly Smith
☐ Upon receiving ACUC approval forward a copy of the approval to Kim Black

Instructions

The purpose of this application is to request pilot studies using PET Center resources. The application is submitted to the PET Scientific Committee for review. Pilot studies and funds are highly competitive and are funded based on priority, resource availability, and programmatic relevance. Submission of a pilot study application does not constitute funding approval. If scanner and resources are already operating at capacity for funded research, pilot studies will be either deferred or denied.

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PET
Project Information and Request for PILOT Study

Complete this form when initial request is made for use of the Research PET scanners.

Project Information (to be completed by PI Applicant)		**Date:**	
Principal Investigator:	Phone:	Cell/Pager:	Email:
Position/Department:			
Coordinator Name:	Phone:	Cell/Pager:	Email:
Project Title:			
Project/Protocol Abbreviation (to be used for scan title purposes):			
Estimated Start Date:	Estimated End Date:		
Type of PET Scan (check all that apply): ☐ on GE scanner ☐ on MicroPET scanner ☐ Blood Sampling ☐ Metabolite Analysis Subject (i.e. Human, Non-human primate, Rat, Mouse, Other): _____ Radioligand to be used: ☐ FBT ☐ FCP ☐ FCT ☐ DASB ☐ FDG ☐ Fallypride Estimated Amount of Radioactivity to be used per scan: _____µCi/mCi			
Scan Time Requested: Scans per subject _____ *x* Number of subjects _____ = _____ Total number of scans Total time per scan _____ ☐ minutes ☐ hours (check one)			
IRB or ACUC Number: ***Attach a copy of approved protocol and consent form (for IRB). If approval is pending, scans will not be scheduled until approval is confirmed.***	IRB or ACUC Expiration Date:		
Signature of PI:		Date:	

For question about this form, you may contact Kim Black, Lab Supervisor for PET Center at 716-5625.

Project Details:

Brief Description of Research (Briefly describe the following four points; a total of 2 pages or less):

Background and Significance:

Hypothesis:

Methods, Procedures, and Study Protocol:

If funded, ultimate direction of this research and impact of this pilot study on future funding/grant submissions:

Co-investigators involved with this research:

Name	Department	Phone	Beeper	Email	*Contact (Yes/No)

*Indicate in the contact box if this person will be available to call before, during, or after the scan session if any questions or problems arise during the scan session.