Appendix III

Guidelines for Submissions of Requests for Scanner Time for

Pilot Studies

to the Center for Cognitive and Behavioral Brain Imaging Proposal Review Committee

Committee Composition

Ruchika Prakash, Director, CCBBI (Chair)
Ted Beauchaine, Professor, College of Arts & Sciences
John Corrigan, Professor, College of Medicine
Julie Golomb, Associate Professor, College of Arts & Sciences
Steve Petrill, Professor, College of Arts & Sciences

Purpose of Program

The Center allows PI's to apply for pilot hours for two purposes:

Pilot hours allow a PI to obtain and produce research data for a study for which the PI has not yet secured funding. The data collected in the pilot study is intended to aid the PI in securing funding for that project.

Pilot hours allow a PI to modify their study, work out technical issues, and fine tune their study procedures.

Terms of Usage

A maximum of 10 hours of free pilot studies per investigator/ per year may be granted after submission and approval of proposal to the Proposal Review Committee.

The amount of pilot hours used by a PI can never exceed 10 hours a year (defined as 365 days beyond the date of the first used pilot hour scan). The pilot hour year resets 365 days from the date of the first pilot hour scan. If the 10 awarded hours are not used within 365 days from the date of the first pilot hour scan, the unused hours are forfeited. Please note: Co-PI's cannot apply for pilot hours.

When scheduling pilot scans, the word "PILOT" must be on the CCBBI scheduling calendar or it will be billed as a funded study.

If pilot hours are awarded:

The PI or member of the lab must present their study research/findings at a CCBBI Users Meeting. When scheduling Pilot scans, the word "PILOT" must be on the CCBBI scheduling calendar or it will be billed as a Funded study.

It is encouraged that PIs/labs present their pilot proposal at a CCBBI users meeting in advance of submission of the pilot study request. All studies that are approved for pilot hours will be requested to present their findings at a CCBBI users meeting at the completion of the study.

All PI's/Labs that receive pilot hours are expected to send at least one representative to the monthly MRI User's Meetings (typically held on the second Friday of every month at 1pm in PS 35).

How to Apply for Pilot Hours

IRB approval is required prior to proposal submission, thus making IRB approval required before scanning can be conducted. To submit your pilot proposal, please complete the "Application for Scanner Time for Pilot Study Proposal" form (below) and submit the required documentation to: ccbbi.service@osu.edu.

Application for Scanner Time for Pilot Study Proposal

Please complete the following required fie	<u>elds</u>				
IRB Title:		Protocol #:			
Name of sub-study:					
PI:	Email: _				
Projected start and completion dates: [Start]		[Completion]			
Anticipated number of pilot scanning hours	for study - car	nnot exceed 10 hrs:			
Please list the below informati	on for all perso	onnel assisting in the study's MRI component			
Name	Degree	Email			
Funding source of proposed grant applicatio	n after pilotin	ng: —			
Have you or a collaborator previously received If yes, you cannot submit a pilot sca	ved pilot hours	s for this study? Yes No			
Have you or a collaborator previously received If yes, please list: 1. The title of the study 2. Any publications, grants, or present Please detail below: a. Publication title b. Grant title c. Presentation title, date a	sentations that	at resulted from the previously awarded pilot hours.			
Study Title		Result Details: Please list publication, grant, presentation			

Proposal Requirements

- 1. Please attach a maximum of 3-4 double-spaced pages to summarize the background of the study.
- 2. The proposal must be divided into 6 separate sections with the following 6 specific subheadings:
 - Rationale and clear statement of hypotheses
 - Description of subjects to be tested
 - Specifications of protocol to be employed
 - Stimulus presentation requirements (audio, visual, other)
 - Analyses to be performed
 - Qualifications of the team for running the study

Review criteria will include, in part

- Methods
- Feasibility of protocol with the imaging facility
- Ability of research team to conduct the study
- Availability of magnet time
- Securing of IRB approval

If you have IRB approval, please attach a copy of the IRB approval letter with the application.

[Note: IRB approval is not required prior to proposal submission, but is required before scanning can be conducted.]

A maximum of 10 hours of free pilot studies per investigator / per year may be granted after submission and approval of a proposal to the Proposal Review Committee.

If pilot hours are awarded:

- 1. The PI or member of the lab must present their study research/findings at a CCBBI Users Meeting.
- 2. When scheduling Pilot scans, the word "PILOT" must be on the CCBBI scheduling calendar or it will be billed as a Funded study.
- 3. Please report to CCBBI any grants achieved in which CCBBI pilot scans contributed to securing funding.

Every research group performing scans in the CCBBI must send at least one representative to each monthly CCBBI Users Meeting (typically held the second Friday of every month at 1pm in PS 35).

I have read and acknowledge these terms and all	CCBBI (Center Policies,	including the	Safety 1	Manual,	Pilot Study,
Scheduling and Access Policies.						

PI Signature:			
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