**APPLICATION FOR CISC APPROVAL**

**INSTRUCTIONS**

* Please e-mail a signed electronic version of the completed proposal form to: [p.butler@bsms.ac.uk](mailto:p.butler@bsms.ac.uk)
* Please send a signed paper copy of the project proposal form to: Pat Butler, Clinical Imaging Sciences Centre (CISC), BSMS, University of Sussex, Falmer, Brighton BN1 9RR
* Contact Dominika Varga ([d.varga@sussex.ac.uk](mailto:d.varga@sussex.ac.uk) ) to book your space at the Cognitive Neuroscience & Imaging Research Meeting for scientific / methodological feedback and/or project approval.

**PLEASE NOTE:** To use the facilities at CISC, and in addition to the CISC approval, your project must have gained approval from the BSMS Research Governance & Ethics Committee (RGEC – Contact [r](mailto:r)gec@bsms.ac.uk or click on this link for more information:

<https://www.bsms.ac.uk/research/support-and-governance/governance-and-ethics/rgec-hub/rgec-hub.aspx>

If your study also involves patients, ethical approval must also be sought from the National Research Ethics Service (NRES) using the Integrated Research Application System (IRAS). In some cases administering substances to healthy volunteers may also require approval from NRES - if you are in doubt please contact the NRES helpline: [queries@nres.nhs.uk](mailto:queries@nres.nhs.uk)

https://www.myresearchproject.org.uk

<https://www.hra.nhs.uk/approvals-amendments/what-approvals-do-i-need/hra-approval/>

**Please tick the box if you do not want your project title to be made public**

**Project Title:**

Chief Investigator:

GMC Reg’d.

Contact details:

Co-Investigator:

GMC Reg’d.

Contact details:

Researcher:

GMC Reg’d.

Contact details:

Imaging Advisor:

GMC Reg’d.

Contact details:

**Resources to be used**

1.5T MRI   3T MRI  PET / CT  CT  **Contrast Agent**: MRI  CT

**Ancillary Equipment:**

Visual Stimuli (MRI)  Auditory Stimuli (MRI)  Response Pad (MRI)  Cardiac Gating

Respiratory Gating  Eye Tracker (3T MRI only)  BIOPAC (3T only): GSR  ECG

Other - please specify  Additional purchase required –  Please specify:

Medical Cover  ………. Technical Support

(Contact Dr. Samira Bouyagoub ([s.bouyagoub@bsms.ac.uk](mailto:s.bouyagoub@bsms.ac.uk)) & / or Dr. Chris Racey ([c.racey@bsms.ac.uk](mailto:c.racey@bsms.ac.uk)) in advance to discuss project requirements)

**Will this project be Portfolio adopted? Yes**  **No**

**Use of MRI Scans for Secondary Research Purposes:**

If testing healthy volunteers using MRI (T1, DTI, Resting State), will participants be invited to contribute to the BrainShare database? Yes  No  **Note**: this will also need to be specified in the ethics proposal, see [www.sussex.ac.uk/psychology/brainshare](http://www.sussex.ac.uk/psychology/brainshare) )

**Proposed start date**:

**Date Booked for Cognitive Neuroscience & Imaging Research Meeting:**

(Please contact: Dominika Varga [d.varga@sussex.ac.uk](mailto:d.varga@sussex.ac.uk) to book)

|  |
| --- |
| **The aim / hypothesis of the project:**  *Projects will vary considerably in their research design; however, this section of the form should be used to indicate the main aims of the project, outlining the research question which the work will address and, where appropriate, the main hypothesis. The answer to this question should make clear how the proposed project will address the research question, including as full details as possible*. |

|  |
| --- |
| **Background information – please include your references** |

|  |
| --- |
| **Proposed source of funding (please give pFACT number or budget code)**  *Please state whether you are applying for a pilot project. If so, please indicate your intentions with regard to applying for grant funding.*  *Otherwise please state the name of the funding body and the identifying code.* |

|  |
| --- |
| **Research plan to include:**   * **the type of imaging you require** * **why you wish to use the fMRI equipment (if appropriate)** * **the duration of the study, over what time period** * **the number of participants; number of scans required; duration of each scan etc.**   *CISC wishes to encourage both qualitative and quantitative research designs and recognises that these need to be presented in different ways. In all cases, however, reviewers will expect a clear outline of the overall research design and a strong justification of sampling strategies, methods of data collection and analysis. The key is that the reasoning underlying all stages of the project should be transparent. Whatever the nature of the research, it is vital to add as much detail as possible on design and methodology, including justification of sample size, power calculations and sample selection and exclusion criteria where applicable.* |

|  |
| --- |
| **Method for dissemination of results**  *Describe how the outcomes of this research will be publicised. This could include plans to submit papers to peer reviewed journals and /or to the NHS and wider healthcare community* |

|  |
| --- |
| **Please specify the type of study for example, healthy volunteers, phantom studies, patients etc.** |

**Governance**

Click on ‘Choose an item’ and then the downward arrow and choose – NB. This functionality works in docx mode only

**BSMS RGEC** (Research Governance & Ethics Committee): Choose an item.

**ETHICS (HRA) APPROVAL**  Choose an item.

**Please specify which Ethics board:**

**ARSAC** (for PET) Choose an item.

**IR(ME)R** (for CT) Choose an item.

**Signed …………………….……………………………………… Date …………………………………..**

**(Chief Investigator)**

**Print name …………………………………………………………………………………………………….**

**Please return to the Clinical Imaging Sciences Centre, University of Sussex, Falmer, Brighton**

**BN1 9RR or by email to** [**p.butler@bsms.ac.uk**](mailto:p.butler@bsms.ac.uk)**.**

**Any queries should be sent by email to** [**p.butler@bsms.ac.uk**](mailto:p.butler@bsms.ac.uk)

**Tel: 01273 876768 Fax: 01273 876721**

**Decision of the Cognitive Neuroscience & Imaging Research Meeting**

**Approve**

**More information needed**

**Reject**

**Comments …………………………………………………………………………………………………….**

**.………………………………………………………………………………………………………………….**

**…………………………………………………………………………………………………………………..**

**…………………………………………………………………………………………………………………..**

**Signed ………………………………………………………… Date …………………………………….**

**(Chair)**