

National Institute of Mental Health and Neurosciences Hosur Road, Bengaluru 560 029 India Institutional Committee for Stem Cell Research (IC-SCR)

Date: 12th November 2018

Certificate of Compliance with IC-SCR [Institutional Committee for Stem Cell Research]

This is to certify that the proposal of Dr. Indrani Datta, entitled "Evaluation of LRRK2 II 371V mutation on cellular pathogenesis of Parkinson's disease using patient-specific induced pluripotent stem cells of Indian ethnicity" was examined by the IC-SCR of NIMHANS at the meeting held on 3rd October 2018. The committee found no objection to the proposed experiments and accords approval for their initiation.

R Padna 12 Member Secretary NIMHANS, IC-SCR

Committee Members

Chairperson*
Vice-Chairperson*
Legal Expert*
Ethics expert*
Ethics expert*
Social Scientist*
Stem Cell Expert*
Layman*
Member Secretary*
Member* (IVF specialist)
Member (Pharmacologist)
Member (Industrial scientist)
Member (Academician)

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Enclosed Details of the above mentioned project.



National Institute of Mental Health and Neurosciences Hosur Road, Bengaluru 560 029 India Institutional Committee for Stem Cell Research (IC-SCR)

Decision of 2nd Institutional Committee for Stem Cell Research held on 3nd October 2018

Title of the Research Project Evaluation of LRRK2 I1371V mutation on cellular pathogenesis of Parkinson's disease using patient-specific induced pluripotent stem cells of Indian ethnicity

Principal Investigator: Dr. Indrani Datta, Associate Professor, Department of Biophysics, NIMHANS.

Funding and status - Submitted to ICMR.

Comments: The Committee invited the investigator to present the research work and the ethical issues involved were discussed. The research proposal was reviewed and it was noted that the investigator has complied with the IC-SCR formalities. During the presentation, members raised some queries to which investigator provided satisfactory answers. Committee decided to approve the research project in-principle with the following recommendations:

- The names/numbers of the control and PD iPSC lines to be used needs to be mentioned in the methodology.
- Sporadic PD iPSC line needs to be included in the project methodology.

Decision: The research project is approved for 3 years.

Note: The above mentioned documents have to be submitted to the Member Secretary.

After completion of the project it is mandatory to submit project completion report.

Member Secretary NIMHANS, IC-SCR