

**JOB DESCRIPTION**

**Senior Research Associate in Auditory Neuroscience**

**0465-24**

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| **Job Title:** Senior Research Associate in Auditory Neuroscience | **Present Grade:** 7 |
| **Department/College:** Department of Psychology | |
| **Directly responsible to:** Dr Hannah Stewart | |
| **Supervisory responsibility for:** Research associates, research students or volunteers working on the project. | |
| **Other contacts** | |
| **Internal:** All academic, research and support staff colleagues, and research students in the Department of Psychology; colleagues across departments of the University and central administration. | |
| **External:**  Research participants and their families, stakeholders from partner institutions, and external agencies including NHS audiology clinics. | |
| **Major Duties:**   1. Plan and carry out high-quality scientific research in accordance with the project aims and timeframe, in consultation with the Project’s Principal Investigator (Dr Hannah Stewart). Collaborate with other members of the group to develop the work of the group as a whole. 2. Design, plan, organize and conduct in-person experiments with primary school aged children and adults in a naturalistic research setting using behavioural and neuroimaging (fNIRS) methods. 3. Undertake participant recruitment for the Project, and support the general participant recruitment activity for the Department’s developmental research facilities, along with maintenance of a confidential participant database. You will manage confidential information provided by participants in accordance with University and Funder’s guidelines, and deal with ethical (internal and NHS) and administrative issues relating to the Project. 4. Undertake participant timetabling for studies, contacting children’s caregivers, and reception duties for children arriving for studies. 5. Supervise and undertake data collection, working to established Department protocols, including safeguarding policies. 6. Efficiently manage and catalogue large volumes of data in accordance with the Project’s Data Management Plan, and (where necessary) prepare this for open-access sharing. 7. Data analysis using suitable tools and statistical packages. 8. Make a significant contribution to the dissemination of the research, collaborating with others as appropriate, including: writing, submission and revision of papers submitted to appropriate peer reviewed journals; and presentations to the lab group, wider department, and at scientific conferences. 9. Contribute to public engagement activities in the lab including but not limited to presentations to stakeholders, and disseminating information on web pages, newsletters and other publications. 10. Contribute to the Project’s Impact Agenda, by assisting in arranging events for academic and non-academic partners (e.g. educators, NHS partners, public engagement with science events, and local and national media). 11. Occasionally work atypical hours when needed to facilitate e.g. data collection, engagement and/or impact activities. 12. Demonstrate good time management and attendance. 13. Support the development of applications for future research grant funding. 14. Identify and engage in personal development opportunities to support your career development, including developing your personal research agenda; as provided by the Department, by the University, or by external bodies. 15. You may also be required to carry out any other duties, commensurate with the grade of the post, as directed by the Project’s Principal Investigator or their nominee. | |