



Equipment Grant

APPLICATION FORM

Confidential

Reference number	4849
Applicant	Prof Research Team
Organisation	
Grant Title	
Grant Duration	12
Grant Start Date	
Grant End Date	
Total Amount Requested	.00
Participants	

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Pre-submission

1. Project Summary

Title of project	
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Lay Summary (it is not necessary to detail the importance of dementia, amyloid or tau)

Are your Institution details above correct?	
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Proposed start date	
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Pre-submission

2. Proposal

Resubmission Have you previously submitted this application to ARUK?	Yes
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The resubmission policy of Alzheimer's Research UK has changed.
Previously declined applications will not be considered by ARUK unless invited in writing to resubmit. [if it scored less than 2.5 at the GRB meeting or if specified by the GRB]. Applicants resubmitting an application should declare this on the relevant section of the application form.
Applications which are significantly different in terms of objectives and scope and that go beyond addressing the reviewers' concerns of the previous application will be considered, in competition with other applications.

Please state the previous grant reference number and detail any changes you have made in response to review comments.

Purpose
Explain how the equipment would benefit research into dementia

Projects
Summarise ongoing projects and any planned projects in which this equipment will play a significant role

Facilities
Summarise the facilities on which you currently rely and how this equipment would benefit these facilities

ARUK funding
Outline findings from any prior/current ARUK grants and describe how these relate to the application

Translation
The research funded by ARUK must have the potential to be of value to the prevention and treatment of dementia, accepting that the translation of fundamental research to patient benefit can take many years. Nevertheless, ARUK believes that an early consideration of the potential translational path from novel science to patients is a useful exercise to undertake. Clearly, the translational path for some projects will be obscure in the absence of knowing the data that might be generated and this should not dissuade scientists from submitting their proposals. But for some studies, projecting a forward translational path might change the original conception of the project so as to increase its translational potential. Thus, if a proposal is predominantly in vitro in nature, a consideration of how potential findings might be replicated in more complex physiological systems should be articulated. For studies that are clinical in nature, the translational path is more one of utility, and researchers should outline the path by which their research will benefit and/or be of use for patients. Also, it might be relevant for clinical studies to have a reverse-translational pathway, such that novel findings can be explored in a preclinical setting. This information will be used in aggregate to ensure that, overall, the science that ARUK is funding is appropriately balanced in terms of innovation and application.

Funding sources

Date submitted: -

Please detail any efforts (successful or otherwise) to obtain co-funding from your university or from other funders for this equipment. Please include any dates of outcomes, if known.

Research environment of the home institution related to dementia

Applications from ARUK Network members can omit details of the research environment that are familiar to ARUK, but please include any relevant recent changes

References

Provide full references including the titles, using a journal convention, and cite in the text. Cite key papers rather than attempt to be comprehensive.

Pre-submission

3. Data management

Alzheimer's Research UK supports the view that publicly-funded research data is produced in the public interest and that making research data openly available to the maximum extent possible is essential to the conduct and advancement of dementia science. We encourage our researchers to maximise the value of research data by sharing these data in a responsible and timely manner.

Alzheimer's Research UK applicants must consider their approach to managing and sharing data at the application stage. Applicants will need to fill in a data management plan which will be subject to peer-review by external reviewers and the Grant Review Board. Costs (and cost justification) for delivering the data management plan should be included in the budget section of the grant application, as part of running costs.

The expectation is that raw data resulting from ARUK-funded research will be shared freely, for example, on institutional repositories or structured data repositories like gene and protein databases. If there are ethical or intellectual property considerations that preclude data sharing, please explain these in the box provided.

In this box please include:

1. The type(s) of data proposed to be generated
2. When you intend to share the data
3. Plans for managing and storing data, including sustainability and preservation
4. Suitability for sharing as well as how others will be able to discover and access the data

Pre-submission

4. Finance and costs

Equipment

Budget Item 1

Equipment

Item	
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Justification

	Year 1 (£)	Total (£)
Costs		0.00

Totals		
	Year 1	Total
Equipment	£0.00	£0.00
Total	£0.00	£0.00

Please attach quote(s) for the equipment

Pre-submission

5. Principal applicant's CV

Title	Prof	Address Line 1	3 Riverside
Forename(s)	Research	Address Line 2	Granta Park
Surname	Team	Address Line 3	
Date of Birth		County	Cambridgeshire
Nationality		Country	United Kingdom
Speciality	Research	Postcode	CB21 6AD
Position		Telephone No.	01223824500
Department	Research	Email Address	research@alzheimersresearchuk.org
Institution	Alzheimer's Research UK		

Degree/qualification

From	To	Qualification	Institution
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Employment record

From	To	Position	Organisation
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Publications

Publications

Current grants and contracts

Start (mm/yyyy)	Total Award Amount	Source	Title	Details
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Scientific career

Date	Details
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Relevant Research Outputs

In order to support the scientific assessment of your proposal, please list up to three key outputs that provide a rationale for the proposed project. The outputs may or may not be your own work and a brief statement of their relevance should be included. Research outputs may include, but are not limited to:

- Peer reviewed publications
- Datasets, software and research materials
- Inventions, patents and commercial activity

Other relevant details – including teaching or clinical commitments and career breaks

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Date submitted: -

6. Co-applicants' CVs

Co-applicants will have responsibility alongside the lead applicant for the project. If someone is important for the project but will not have such responsibilities, please add them as a collaborator

Pre-submission

7. Collaborators

Please attach letter(s) of support.

Pre-submission

8. Attachments

NOTE: All attachments from the application will be displayed above, this includes any added in the section below.

Pre-submission

9. Disease classification

For classification purposes only, which major disease groups best fit your research, tick all that apply.

Disease

Alzheimer's disease (and variants), Frontotemporal lobar degeneration (including FTD/Pick's disease, semantic dementia, etc), Vascular dementia (including multi-infarct dementia, Binswanger's disease, etc), Dementia with Lewy Bodies (including Parkinson's disease), Diabetes

Pre-submission

10. UKCRC classification

For classification purposes only, tick all that apply.

No For classification purposes only, tick all that apply. have been added

Pre-submission

11. Research area

For classification purposes only, which research area best fit your research, tick all that apply.

Research Area

Diagnosis, Prevention, Treatment, Understanding the cause of disease

Pre-submission

12. Eligibility Check

To apply for this grant applicants must fulfil all eligibility requirements. Please read and enter a response to the following eligibility questions – placing a tick next to the question means 'yes', leaving the box blank means 'no'.

- If the project requires Ethics approval (clinical work) and/or Home Office licences (animal work), the award is dependent upon the requisite approvals being granted. Do you accept this condition?
- The Lead Applicant and point of contact must be based in a UK academic/research institution. However, the application can include researchers or institutions outside the UK. Are you (or will you be) based in a UK academic/research institution?
- The Lead Applicant is expected to have a contract (fixed term or tenure) which covers the proposed duration of the grant. If the Lead Applicant does not hold a tenure appointment, the application must include a co-applicant that does. Do you qualify?
- UK DRI-funded researchers are not eligible for Equipment grant funds as lead applicants. Can you confirm that you are eligible?

Pre-submission

13. End

I certify that the statements in this application are true, complete and accurate to the best of my knowledge. I certify that I have obtained the necessary consents and permissions to present all materials and data included in this application. In addition, I certify that I have acknowledged the source of all materials and data included in this application. I agree to accept responsibility for the scientific content of the project and to provide the required progress reports if a grant is awarded as a result of this application.

As the lead applicant I certify responsibility for this application.

Pre-submission