

Alzheimer's Society
Applicant Guidance
2022





Applicant Guidance 2022 Projects, Fellowships, Career Development and PhD studentship grants

Guidance to support your application for an Alzheimer's Society project grant, fellowship or PhD studentship is below. This document **does not** apply to our clinical training partnership call or Daphne Jackson Fellowship. Applications that do not follow the guidance are likely to be rejected at shortlisting or submission stage.

| Introduction | 3 |
|---|----|
| Application review process | 4 |
| Proposal outline guidance | 5 |
| Full application guidance | 6 |
| Application development | 6 |
| Creating the right team | 6 |
| Patient and Public involvement | 8 |
| Research Internships | 8 |
| Implementation of evidence | 8 |
| Participant recruitment | 9 |
| General Finance guidelines | 9 |
| Eligibility criteria and grant specific cost guidance | 10 |
| Project grants | 10 |
| Fellowships | 11 |
| PhD studentships | 14 |
| Career Development Grants | 16 |
| Contents of application form | 20 |
| Case for support | 22 |
| Lay case for support | 24 |
| Career Development Plan | 25 |
| Online submission process | 26 |
| Pre-submission checklist | 27 |

Introduction

The aim of the Alzheimer's Society grants programme is to provide funding for new research in all types of dementia. Alzheimer's Society anticipates being an active partner in the research process, supporting the successful outcome and dissemination of research findings.

Our grant terms and conditions, conflict of interest policy and open access policy can be found on our website here.

Please contact the grants team with any queries: grantenquiries@alzheimers.org.uk

Reasonable adjustments

Please let us know if you require any reasonable adjustments to be made in relation to your application. If you are involving a person with dementia in your application and they require support completing any sections of the application form, please notify the Society to arrange this.

Submitting an application and review process

Applications must be submitted through our online grants system which can be accessed here: https://grants.alzheimers.org.uk. Alzheimer's Society run a two-part process. Proposals that are successful at the shortlisting stage will move to the full proposal review stage.

- Proposal outlines (lay and scientific) are submitted and reviewed by experts within our grant advisory board
- Successful applicants after this stage will be invited to submit a full proposal for review by our expert review panels and grant advisory board.

All applications that fulfil the eligibility criteria will be discussed by the Grant Advisory Board based on the scientific and lay outlines. Proposals that are shortlisted will be scientifically peer reviewed by an expert review panel and lay reviewed by Research Network Volunteers. Applications will be ranked by the overarching board. Shortlisted fellowship applicants will be invited to interview with the Expert Review Panel, and applicants will be given the opportunity to respond to comments from the Expert Review Panel where relevant. Applications, and rebuttals will then be considered by our Grant Advisory Board. Feedback is provided to all shortlisted applicants.

Decision timeframe and start dates

When completing your application, it is important that you include a realistic start date for your project if it is successful. As a minimum we would recommend two months after the time the funding decision will be communicated to allow for contracts to be approved and signed.

Application review process Outline proposal submitted Unsuccessful after shortlisting Shortlisting by Grant Advisor Board Successful applicants invited to submit full proposal Lay review by Research Network Expert review panels and fellowship interviews Where needed, applicants respond to queries from the ERPs Grant Advisory Board meet 00 Unsuccessful after board meeting Recommendation to the Trustees

Successful grants awarded

Proposal outline guidance

Outline proposals will be shortlisted by the Grants Advisory Board, applicants whose outlines are shortlisted will be invited to submit full proposals for review. The Grants Advisory Board will consist of leading experts across research and lay members from our volunteer network with a range of backgrounds and expertise.

The outline is your opportunity to sell your idea to the shortlisting board, there are two parts to the outline proposal:

- The scientific outline proposal (2 pages, excluding references)
- The lay outline proposal (1 page)

The scientific outline

We suggest that you include the following in your outline:

- Brief background justifying the proposed project
- Aims of the project
- Overview of the proposed project
- Quality of team and research environment (for fellowships and career development grants you should comment on your previous experience and potential as a fellow and why a fellowship or development grant will benefit you at this point in your career)
- For PhD and Fellowship applications, training, and educational environment
- Costing, please provide very brief costing details (if you are invited to submit a full proposal your costing should be no more than 10% over the figure given in the outline)

The lay outline

Please include a one-page lay summary for our lay board members outlining the aims of the project, relevant background information and justification in a language suitable for non-researchers.

We suggest that you include the following in your outline:

- Brief background justifying the proposed project
- Aims of the proposed work
- Potential impact for people affected by dementia

Decisions will be communicated, and shortlisted applicants will be invited to submit full proposals in the week commencing 12th September with a deadline for full proposals of 3rd November.

Full application guidance

Resubmission policy

- Applicants may resubmit a revised application for the same project, though this is only permitted once if rejection is after submission of a full proposal.
- The Grant Advisory Board will expect the project to have been sufficiently revised to take into account any panel feedback and further developments in the research field. The Society may reject an application at the validation stage before expert review panel if it is deemed that the application has not been revised sufficiently.
- Resubmitted applications will be reviewed as new applications and will not be advantaged over other applications; even if an application addresses the reviewer feedback this does not guarantee funding.
- At their discretion, the Grant Advisory Board may encourage the resubmission of an application, but this will be clearly stated in the feedback to applicants. Please note that if an application is encouraged for resubmission this will not advantage the application over others submitted to the round.
- If applicants are unsure about resubmitting an application, please discuss this with the grants team.

Application development

- Applicants must refer to published literature in their chosen area of research. Those that
 do not are likely to be rejected at shortlisting.
- Applicants should demonstrate their understanding of the background of research on which the proposal is built and that they are aware of other research being conducted both nationally and internationally in the research area. Information on current research in this area and how the proposed project relates to the wider research field must be provided in the application form.
- Applicants must provide information about how their research connects with the wider dementia research environment at their institute.
- Applications must include sufficient detail in the case for support regarding the research methods, to indicate to reviewers that the project is appropriately designed and feasible.
- Applicants should fully justify the costs claimed in the application and show that the project demonstrates value for money for the Society.
- Applicants that wish to use Alzheimer's Society services or staff as part of their research
 project (beyond recruitment of participants) must contact the office to discuss their
 application before submission. Email grantenquiries@alzheimers.org.uk

Creating the right team

The project team must include at least one person with a strong track record in dementia research, and the application should demonstrate how the project team will work together. It is strongly recommended that the team includes more than one person with a track record in dementia research.

- For fellowship and PhD studentship applications, the supervisory team must have dementia research and supervisory experience. Please refer to the eligibility sections for more information.
- For grants that are implementing evidence, consider including one team member with a strong track record in change management, measurement, and an understanding of implementation strategies.
- Although the involvement of people affected by dementia is now expected in research, the involvement of other non-academic stakeholders, for example practitioners, service providers and commissioners, is less well established. Greater involvement of the audiences that your research is relevant to will help to ensure that research addresses practice or service-relevant problems and develops solutions that are more likely to be acceptable and implemented in the real world.
- Applications that propose a clinical trial or study must demonstrate that a Clinical Trials
 Unit has been involved in the design and development of the project.
- Appropriate statistical support within the team should be demonstrated for all quantitative studies.

Co-applicant

A co-applicant is considered to be an individual who will have intellectual input into, and part ownership of, the research if the application is successful. They are expected to be actively involved in the project but do not necessarily need to be funded by the project. E.g. appropriate methodologists or people affected by dementia. A co-applicant is not limited to a researcher; we encourage the involvement of non-academic stakeholders. We strongly encourage applicants to include early career researchers employed on grant proposals to be included as co-applicants if they are not lead applicants.

Supervisor

A supervisor/co-supervisor is considered to be a researcher who will provide mentorship and support to the applicant/student. One or more supervisors should have a track record in dementia research.

Academic Champion

A leader in dementia research who will provide career and project support to Dementia Research Leader Fellows. The champion must have a track record within the dementia field and substantial career experience in order to offer mentorship to the Fellow.

Collaborator

A collaborator is considered to be any individual named in the body of the application who will not be involved in the day-to-day execution of the project. E.g. someone providing technical advice, voluntary organisations or Applied Research Collaborations (ARCs). A letter of support or email correspondence must be attached from any collaborator indicating their support for the project.

Authorised signatory

An authorised signatory is considered to be a research institution member of staff that confirms the institution is willing to administer the award if successfully funded. This person is usually a member of the institution's finance department.

Patient and Public involvement

Patient and public involvement (PPI) is the term for involving people in your research who have personal experience of dementia - either living with the condition, carers and/or former carers. Meaningful PPI moves beyond communicating research to the public, to involving people in the design and delivery of research. Meaningful PPI enables people affected by dementia as 'experts by experience' to work with academics and clinicians to conduct high quality, relevant research.

Alzheimer's Society has a flexible approach to this as we believe it is important to engage with the right people to work in partnership to ensure your research is more relevant, credible, and impactful. So effective PPI could also involve gathering the views of people who use, or may in the future use, a health service or treatment that your research is focusing on.

Alzheimer's Society grant reviewers expect to see clear descriptions of your plans or evidence of PPI, and your reasons for doing so, in your applications. Your application will be enhanced by details of how you intend to meaningfully involve people or groups who will inform your research. These may include partnerships you have established independently, local PPI services or the Alzheimer's Society Research Network. If you would like to discuss the option involving the Research Network in PPI of your plans. contact researchnetwork@alzheimers.org.uk

Research Network Monitoring

A unique aspect of our funding programme is our volunteer monitoring. We aim to match funded studies with two volunteer monitors who are members of the Research Network. Monitors meet funded researchers at least annually and during these meetings monitors receive updates on your project and give feedback based on their personal experience of dementia. Discussing your research with monitors gives you the opportunity to seek the views of people affected by dementia about your research and hear about their personal experiences. You can read more about monitoring on our website here.

Additional PPI resources:

- Applicants may find consulting the NIHR Research Design Service (RDS) useful when developing their application. Contact details for your local RDS are available here.
- Applicants may find the <u>NIHR Research Design Service</u> patient and public involvement in Health and Social Care Research handbook useful when developing PPI plans.

Research Internships

Funding is available within some of our grants for research internships. These funds cover the stipend for an undergraduate, recent graduate, or someone wishing to gain research experience to conduct a 10-week research project led by the grant holder. Consumables for this project are expected to come from the consumables budget of the grant holder.

Research interns are expected to complete their 10-week project full time to gain the most from the experience and must present their findings to the Society in a report upon finishing.

Implementation of evidence

If your proposal involves the **implementation of evidence**, please consider the following:

- Work in partnership with a decision maker from the organisation where the implementation activity will be taking place and consider naming this decision maker a co-applicant on the proposal.
- Applications should consider including one team member (co-applicant or collaborator)
 with a strong track record in change management, measurement, and an understanding
 of implementation strategies.
- Underpin proposals with an implementation strategy that is grounded in theory.
- Incorporate independent rigorous evaluation of the implementation process to generate robust evidence of impact and learning.
- Depending on the nature of the intervention, project teams may need to include an organisation that can influence wider community, social or healthcare practice and opinion.
- Proposals should demonstrate sufficient evidence that the intervention is ready to be moved into the outside world, for example citing data from up-to-date systematic reviews, relevant pilot/feasibility studies or initial efficacy and/or effectiveness research.

Participant recruitment

- If an application proposes to recruit participants, details must be given on all recruitment strategies and what may happen if the project fails to recruit.
- Applications must not solely use Alzheimer's Society as the main avenue for recruitment to the project.
- Applicants should not approach local Alzheimer's Society staff directly about support with recruitment, instead please email: researchpartnership@alzheimers.org.uk
- Join Dementia Research is a national service connecting people with research studies in their area.
- Alzheimer's Society is a National Institute for Health Research (NIHR) non-commercial Partner. Meaning that studies funded by us may be eligible to access NIHR Clinical Research Network (CRN) support. The NIHR CRN supports researchers in planning, setting up and delivering high quality research to the agreed timelines and study recruitment target, for the benefit of the NHS and its patients in England. Contact your local CRN team as early as possible when planning your study to access their support: www.supportmystudy.nihr.ac.uk

General Finance guidelines

Alzheimer's Society does not pay institutional overheads on research grants.

Eligible costs:

- Salary (including National Insurance and superannuation contributions) of coapplicants if they do not hold a permanent position, or for those that must be bought out of their current contracts to work on the project
- Any direct expense required to complete the project
- Animal purchase and maintenance
- Reasonable dissemination costs to academic and non-academic audiences
- Travel related to the project
- Equipment up to £20,000 per item detailed justification is required regarding the expected use and demand of any equipment requested
- Care support costs to enable travel of staff employed on the grant

Costs which should not be claimed:

- Indirect costs and overheads, as specified by the research councils
- Salary of the principal investigator or other tenured co-applicants
- Publication charges, including open access fees
- Retrospective funding for work already completed
- 'Top-up' funds for current research projects
- Overspending on current grants
- Advertising/recruitment of staff
- Stationery
- Staff facilities
- Financial services (e.g. accounting, auditing)
- Routine care for patients
- Databases (unless specifically required for the research project)
- Teaching replacement costs

Requested salary costs should be based on a recognised pay model or the host institution's local salary scale, including London weighting if appropriate. Annual increments must be included, which should be based on the host institution's own salary scale. You should not include inflation on salaries. We do not have minimum FTE requirements.

The way in which Excess Treatment Costs are paid for clinical research is changing from September 2021. Updated guidance can be found on the <u>NIHR website</u>. If your grant involves excess treatment costs you will be required to submit the Schedule of Events Cost Attribution form with your grant application to the Society. You must email this form to <u>grantenguiries@alzheimers.org.uk</u> with your Society grant application reference number.

Eligibility criteria and grant specific cost guidance

We only accept applications for research projects that will take place at UK-based universities, NHS sites or other recognised higher research institutions. Please see details of individual awards below for further eligibility criteria.

Project grants

Principal investigators should have a contract of employment with the host university that exceeds the planned finish date of the research by at least 12 months.

Grant specific cost guidance

Applicants may apply for direct research costs up to £400,000 for up to three years to support their research, providing budgets for staff salary, consumables, and equipment.

Reasonable costs to allow the person(s) working on the project to attend any relevant conferences can also be included.

Alzheimer's Society do not pay the salaries of researchers with a full-time salaried contract of employment. However, you can claim for the salary of co-applicants if they do not hold a full-time salaried position or if they need to be bought out of their contracts with their respective universities to work directly on the project. The applicants must ensure that no more than 100% of FTE is claimed by any co-applicant.

Any applicant on a project grant proposal wishing to apply for their own salary must submit the application jointly with a tenured senior member (preferably the head) of the department in which they propose to work.

Salaries cannot be claimed for project management time.

Costs for PhD studentships and research internships can be requested within project grants. Grant-linked studentships are subject to the same eligibility criteria as a single PhD studentship.

Fellowships

- All fellowship applicants should be eligible to work in the UK.
- The fellow's supervisory team or where relevant, academic champion, must have a
 previous track-record in dementia research and the application must demonstrate how
 this team will provide mentorship and support to the fellow during the award.
- Information on how the team will work together should be provided in the application, along with details about how the research connects with the wider dementia environment at the fellow's institute.

If you have any questions about which fellowship you should apply for, please contact the grants team.

Postdoctoral Fellowship

Postdoctoral Fellowships are for those early in their research careers. This fellowship will permit exceptional early career researchers or final year PhD students to apply for research funding, with the support of supervisors, to prepare them for academic independence. This fellowship is flexible and can cover a range of career stages.

- Applicants must be in the final year of their PhD or later and must have submitted their thesis and passed their viva voce examination at the commencement of the grant - no later than 12 months after the grant award.
- Applicants must not already be in open-ended, university-funded posts (e.g. university lecturer).
- It is recognised that in some non-biomedical fields of research, a PhD has not been commonly supported. In exceptional circumstances, applicants without a PhD but with an equivalent track record and duration of research and other qualifications should contact the grants team to discuss if they might be eligible to apply for the scheme.

The candidate should demonstrate:

- Ability to deliver ethically sound, high-quality research and its potential impact.
- Capability to learn new approaches, communication activities, engagement with people with dementia and supporters, and methods/techniques.
- Willingness to be an ambassador for Alzheimer's Society and for dementia research more generally.
- A clear career plan outlining their pathway to independence.

Of equal importance, applications will be assessed on the richness of the training environment and quality and relevance of the project.

Applicants must be eligible to work in the UK and the host institution must be in the UK.

Grant specific cost guidance

Applicants may apply for direct research costs to cover their annual salary and consumables to support their research:

- Reasonable salary for the fellow.
- Applicants can apply for up to £20k per annum to cover materials and consumables.
- £1000pa for career development costs including:
 - Travel for training/conferences
 - Conference registration and materials
 - Training
 - Support for a UK-based secondment
- (optional) £3000 to cover stipend for a 10-week research intern (see page 8).
- (optional) £3000 support for an overseas secondment. Secondments taken abroad must be fully justified within the application.

Funding is available for up to 4 (four) years full-time, though the duration may be extended for part-time applicants.

Dementia Research Leader Fellowship

The Dementia Research Leader Fellowship is for talented researchers who wish to build on a number of successful years of research. The aim of this scheme is to develop dementia research leaders who have the ambition and skills to produce excellent and innovative research, foster an inclusive research culture, and drive change for people affected by dementia.

Applicants will have an established track record in research as evidenced by publications, collaborations, grant funding, extracurricular activities, or leadership roles.

- It is recognised that in some non-biomedical fields of research, a PhD has not been commonly supported. In exceptional circumstances, applicants without a PhD, but with an equivalent track record and duration of research and other qualifications should contact the research office to discuss if they might be eligible to apply for the scheme.
- Applicants should not already be in open-ended, university-funded posts (e.g. university lecturer).

This Fellowship supports people from diverse disciplines and career paths, including those returning from a career break or time in other roles. However, it is expected that all applicants include at least one academic Champion who is a dementia research expert.

The candidate should demonstrate:

- A track record of delivering high-quality, respected research demonstrating impact in their field.
- Ability to be an independent researcher, and able to lead and train others.
- Knowledge of research outside their immediate area of interest, as well as an aptitude for identifying and engaging in new and multi-disciplinary research and debate.
- Willingness to be an ambassador for Alzheimer's Society and for dementia research more generally.

Of importance, applications will be assessed on the richness of the training environment and quality and relevance of the project.

Grant specific cost guidance

Applicants may apply for direct research costs up to £550,000 to support their research. This can include:

- Salary for the fellow.
- £25,000 per annum for research costs.
- PhD studentship fees and stipend to support one studentship (for PhD studentship section see page 14).
- OR
- Equivalent research support staff salary.
- £1.000pa Career development:
 - Fees, materials and travel for conference attendance
 - Travel costs for lab visits
 - Travel costs for UK secondments
 - Training/courses

The funding is available for five years full-time. However, we support researchers and their research teams to work flexibly to meet personal circumstances and are happy to discuss part-time working options. Please contact our grants team for further enquiries at grantenquiries@Alzheimers.org.uk

Clinician and healthcare professionals training fellowships

Clinician and healthcare professionals training fellowships are for practising professionals working in dementia health and care services to undertake study towards a higher research degree (usually a PhD) and who wish to develop a dual career that combines research and practice.

- The award is open to all professions working in dementia clinical and health services.
- Clinician applicants are required to have completed appropriate College Membership exams before taking up the award. If applicants have not completed membership examinations owing to their specialty training pathway, they should explain on the application form why this is and when they plan to complete the membership.
- Allied health professionals (AHPs) and nurses should have completed their professional training and be registered with an appropriate membership body. AHPs and nurse applicants are expected to hold a Master's degree or equivalent post-grad research orientated qualification or experience.
- Professions with doctoral-level training should have completed the relevant qualification. For example, clinical psychologists should have completed a DClinPsy.

The candidate should demonstrate:

- An interest in the proposed academic field (though previous full-time research experience is not necessary).
- Potential as a doctoral researcher.
- Understanding of how research can be used in practice.

 Willingness to be an ambassador for Alzheimer's Society and for dementia research more generally.

Of equal importance, applications will be assessed on the richness of the training environment and quality and relevance of the project.

The supervisory team must have experience of supervising PhD students to completion, as well as dementia research experience. Please refer to our PhD studentship guidance below for further details on the eligibility of the supervisory team.

Grant specific cost guidance

Applicants may apply for direct research costs to cover their annual salary and consumables to support their research. This can include:

- Salary for the fellow and University PhD fees at UK rates.
- Applicants can also apply for up to £25k per annum (maximum of £75k per fellowship) to cover:
 - Materials and consumables
 - Part-time technician/ administrative support
 - Visits to collaborators
- £1,000pa Career development:
 - Fees, materials, and travel for conference attendance
 - Travel costs for lab visits
 - Travel costs for UK secondments
 - Training/courses

The award is available for three years full-time. The fellowship can alternatively be taken part-time up to four years duration.

PhD studentships

Alzheimer's Society PhD Studentship grants provide funding for promising graduates wishing to embark on a career in dementia research.

Funding is available for a four-year, full-time PhD project. The studentship can alternatively be taken part-time for up to six years duration.

- Applications should be made by the prospective supervisor. This supervisor must be based at the host institution where the student will obtain their PhD. Co-supervisors may be based at different institutions.
- The host institution must be in the UK.
- Applications can be made with or without a named student. If applying with a named student, you will be required to include their CV as an attachment. Applicants should state why the named student is best placed to lead the project. If not applying with a named student, then the position must be competitively awarded through open advertisement.
- Students do not need to be from the UK, nor resident for any amount of time before the award begins. However, Alzheimer's Society will provide student fees up to the UK rate only
- Funding is not available for studentships that have already commenced.

The candidate should demonstrate:

- An interest in the proposed academic field (though previous full-time research experience is not necessary).
- Potential as a doctoral researcher.
- Understanding of how research can be translated into real world outcomes and benefit of people affected by dementia.
- Willingness to be an ambassador for Alzheimer's Society and for dementia research more generally.

Of equal importance, applications will be assessed on the richness of the training environment and quality and relevance of the project.

The supervisory team must have experience of supervising PhD students to completion, as well as dementia research experience. Please refer to our PhD studentship guidance below for further details on the eligibility of the supervisory team.

If you are an experienced supervisor (supervised at least 2 PhD students to completion) you must nominate a suitable co-supervisor – who is equipped to take over should you be unable to supervise the student for any reason.

If you are an early career supervisor (supervised fewer than 2 PhD students to completion) you must:

- Indicate the extent of your track record to date in research supervision.
- Involve a co-supervisor within your institution (preferably same department) who would meet the definition of 'experienced' – see above.
- Demonstrate how the co-supervisor will provide mentorship and support you as the lead supervisor as well as to the prospective student.

Supervisors must be employed at the host institution for the duration of the grant.

Grant specific cost guidance

Applicants may apply for direct research costs to cover their stipend and consumables to support their research. This can include:

Student stipend as outlined below.

| PhD Stipend guidance | | | | |
|-----------------------|---------|---------|---------|--|
| Year 1 | Year 2 | Year 3 | Year 4 | |
| £18,000 | £19,000 | £20,000 | £20,000 | |
| With London Weighting | | | | |
| £20,000 | £21,000 | £22,000 | £22,000 | |

- University PhD fees at UK rates.
- £10,000pa to cover research costs.
- £1,000pa Career development:
 - Fees, materials, and travel for conference attendance
 - Travel costs for lab visits
 - Travel costs for UK secondments
 - Training/courses

All costs must be justified.

Career Development Grants

Career Development Grant

Alzheimer's Society Career Development Grants provide a year of salary and research funding for promising dementia researchers from both clinical and non-clinical backgrounds who require dedicated time to develop their own research idea.

Funding is available for one year. The grant can alternatively be completed part-time for up to 18 months.

- Applicants must be early career researchers not already in open-ended, universityfunded biomedical, care or clinical research posts.
- Applicants must have been awarded their PhD or have equivalent experience at time of application.
- It is recognised that in some non-biomedical fields of research, a PhD has not been commonly supported. In exceptional circumstances, applicants without a PhD but with an equivalent track record, duration of research and other qualifications should contact the grants team to discuss their eligibility.
- Supervisors must hold an independent research position within the host institution for the duration of the grant and must provide the facilities and support the ECR requires to develop their independent research vision.
- The host institution must be in the UK.

We expect the ECR to be the lead applicant on this grant with a supervisor within the same institution as the co-applicant.

Applicants must present a clear, attainable career plan and demonstrate how this grant will enable them to pursue a career in dementia research.

Applicants must explain how their project contributes to the dementia field within these themes as alignment to our strategy is incorporated into our scoring system at review.

Supervisors and host institutions should support the applicant with their plan for their next career stage and anticipate that the ECR will be a future Fellowship applicant.

Of equal importance, applications will be assessed on the richness of the training environment and quality and relevance of the project.

Supervisors must apply as a co-applicant and must be based at the host institution where the project will be completed. Other co-supervisors may be based at different institutions.

Supervisors must be employed at the host institution for the duration of the grant.

Grant specific cost guidance

Applicants may apply for direct research costs to cover their annual salary and consumables to support their research. This can include:

- £73,000 to cover salary and research costs.
- Optional £3,000 for a 10-week research intern.

- Optional £3,000 to assist with travel, healthcare, relocation, or other costs associated with an overseas secondment.
- £1,000pa towards career development including:
 - Fees, materials, and travel for conference attendance
 - Travel costs for lab visits
 - Travel costs for UK secondments
 - Training/courses

All costs must be justified.

Post-CCT Career Development Grant

Alzheimer's Society Career Development Grants provide a year of salary and research funding for promising dementia researchers who require dedicated time to develop their own research idea.

Funding is available for up to 18 months part time.

- Applicants must be early career researchers not already be in open-ended, universityfunded posts and have received their certificate of completion of training (CCT) in their medical specialism.
- Applicants must have been awarded their PhD or have equivalent experience at time of application.
- It is recognised that in some non-biomedical fields of research, a PhD has not been commonly supported. In exceptional circumstances, applicants without a PhD but with an equivalent track record, duration of research and other qualifications should contact the grants team to discuss their eligibility.
- Supervisors must hold an independent research position within the host institution for the duration of the grant and must provide the facilities and support the ECR requires to develop their independent research vision.
- The host institution must be in the UK.

We expect the ECR to be the lead applicant on this grant with a supervisor within the same institution as co-applicant.

Applicants are expected to maintain and develop their professional practice-based skills and continue clinical practice on a part-time basis throughout the grant.

Applicants must present a clear, attainable career plan and demonstrate how this grant will enable them to pursue a career in dementia research.

Supervisors and host institutions should support the applicant with their plan for their next career stage and anticipate that the ECR will be a future Fellowship applicant.

Of equal importance, applications will be assessed on the richness of the training environment and quality and relevance of the project.

Supervisors must apply as a co-applicant and must be based at the host institution where the project will be completed. Other co-supervisors may be based at different institutions.

Supervisors must be employed at the host institution for the duration of the grant.

Grant specific cost guidance

Applicants may apply for direct research costs to cover their annual salary and consumables to support their research. This can include:

- Reasonable salary for the applicant.
- £18,000 research costs.
- £1,000pa towards career development including:
 - Fees, materials and travel for conference attendance
 - Travel costs for lab visits
 - Travel costs for UK secondments
 - Travel, healthcare and relocation cost support for overseas secondments (if applicable)
 - Training/courses

All costs must be justified.

Clinician and healthcare predoctoral bursaries

Alzheimer's Society Clinician and healthcare predoctoral bursaries provide funding for promising clinical staff to gain experience within dementia research.

Funding is available for up to 6 months part time.

- Applicants must be early career researchers not already be in open-ended, universityfunded posts.
- Supervisors must hold an independent research position within the host institution for the duration of the grant and must provide the facilities and support the ECR requires to develop their independent research vision.
- Allied health professionals (AHPs) and nurses should have completed their professional training and hold registered membership of an appropriate body.
- The host institution must be in the UK.

We expect the ECR to be the lead applicant on this grant with a supervisor within the same institution as co-applicant.

Applicants are expected to maintain and develop their professional practice-based skills and continue clinical practice on a part-time basis throughout the grant.

Applicants must explain how their project contributes to the dementia field within these themes as alignment to our strategy is incorporated into our scoring system at review.

Supervisors and host institutions should support the applicant with their plan for their next career stage and anticipate that the ECR will be a future Fellowship applicant.

Of equal importance, applications will be assessed on the richness of the training environment and quality and relevance of the project.

Supervisors must be based at the host institution where the project will be completed. Other co-supervisors may be based at different institutions.

Supervisors must be employed at the host institution for the duration of the grant.

The candidate should demonstrate:

- An interest in the proposed academic field (though previous research experience is not necessary).
- Potential as a doctoral researcher.
- Potential supervisor should support the applicant with the proposal ideas generation and writing.

Grant specific cost guidance

Applicants may apply up to £30,000 for direct research costs to cover their salary and consumables to support their research. This can include:

- Reasonable salary.
- Research costs.

All costs must be justified.

Contents of application form

| | Outline Proposal |
|---|---|
| Scientific Summary | This section must be a maximum of 2 pages and consist of a summary of the project being proposed. This should include relevant background information, aims of the project, how the project contributes to our understanding of dementia and how the project benefits people affected by dementia. It must also include a breakdown of costs associated with the proposed project. References are not included in the two-page scientific proposal outline. |
| Lay Summary | You are required to include a one-page lay summary for our research network, outlining the aims of the project and relevant background information in a language suitable for non-researchers. |
| | Full Proposal |
| Proposal summary | This section includes: |
| Lead applicant/Lead supervisor details | This section must be completed in as much detail as possible: Personal information Previous posts held Education & training Research Grants (if applicable) Up to 10 most relevant publications (if applicable) |
| Co- applicant/Co- supervisor details | Please add details of the co-applicants to this proposal with the same information as the lead application. A co-applicant is considered to be an individual who will have intellectual input into, and part ownership of, the research if the application is successful. They are expected to be actively involved in the project. Co-applicants are required to login to update their own CV. |
| Collaborators | Please add details of any collaborators to the project. A collaborator is considered to be any individual named in the body of the application but will not be involved in the day-to-day execution of the project. A letter of support or email correspondence should be attached from any collaborator indicating their support for the project. |
| Finance | Please see the finance guidelines for allowed costs. In this section provide a detailed costing and justified budget in as much detail as possible. Outline any additional sources of funding or any grants in a similar area. |
| Impact of COVID-19 Statement | 500 words to ensure applicants have an opportunity to inform reviewers and Panel members of the impact of COVID-19 to their: Research, Publications, Funding, Research time, institutional support, and any other impacts. Applicants are asked not to: 1. name any third-party individuals; 2. identify the relationship with any third parties; 3. otherwise include anything which might identify the third party. |

| | We encourage applicants to use phrases such as 'a close relative had COVID19 and required significant support in order to recover' or 'I had to carry out caring responsibilities in addition to my research and admin workload, which had an impact on the amount of time I could dedicate to my research'. |
|--|--|
| Career Development Plan | If applicable, 500 words outlining the career goals of the applicant for ECR targeted grants and how the grant will contribute to achievement of those goals. Applicants must also outline how their supervisory team and host institution will support them in achieving their career plan. |
| Host institution letter of support | Host institutions must provide a letter of support alongside the career development plan outlining their commitment to the career support and progression of the applicant. |
| Case for support | You will be required to attach a six-page (excluding references) scientific case for support. Please see the 'case for support' section for more details. |
| Lay case for support | You will be required to attach a four-page lay case for support to be reviewed by Alzheimer's Society Research Network volunteers. Please see the 'lay case for support' section for more details. |
| Ethics and R&D approvals | If relevant, please include information on human participants in your study including all ethics and NHS R&D approvals you have/will need to obtain. |
| | Also include information on the use of animals under the Animals Act 1986. |
| Equality, diversity, and inclusion | Outline your institution's commitment to equality, diversity, and inclusion. |
| | Ensure an appropriate member of your institutions finance department is ready to authorise your application at the submission stage. |
| Authorised signatory | Your authorised signatory must sign off your application before the |
| Signatory | submission deadline for your application to be officially submitted. |
| | This section should include their name and contact details. |
| | Please provide the name and contact details of researchers in the same field who could potentially review your application. These referees must not be from your institution, and you must not have a working relationship with them. |
| Referees | In certain circumstances it may be appropriate to notify the Society of any researchers that you wish to be excluded from reviewing your application, for example competitors. The Society will try to accommodate these requests where possible. |
| Attachments | Attachments can include: |
| | All attachments must be converted to pdf when uploaded. Attachments that are over five pages in length may be removed by the Society to ensure the application forms are manageable for reviewers. |

Case for support

The case for support will be peer reviewed and considered by our Grant Advisory Boards. This section is limited to **six** pages (excluding references) and should not use a font smaller than Arial 11pt with a minimum 2cm margin. We recommend you titling this attachment 'Case for support: project title' and include page numbers on your document.

You must attach a one-page GANTT chart/project plan to your application. All other figures should be included within the six-page limit and **cannot** be attached separately.

At the end of your case for support, please provide references in full (including title, all authors, journal, year, volume, and page numbers). This does not count towards your six pages.

Biomedical-based research suggested case for support headings:

Aims of the project and significance of the research

- Outline the hypothesis to be tested.
- Describe how the proposed research question fit into the broader picture of human dementia.

Work which has led up to the project

- Place this proposal in the context of relevant work in the field.
- Include any preliminary or feasibility data.

Experimental design and methods to be used

- Include any power calculations and statistical methods.
- Model systems and cellular pathways should be put in the context of the contribution they are likely to make to dementia in humans.
- Add recruitment strategies and inclusion criteria for studies.

Equality, Diversity, and Inclusion

- Outline what proportion of people with dementia and which groups may be impacted by the research proposed.
- Describe any steps taken to increase the diversity of study populations and broaden relevance of findings (including gender-based issues in preclinical research).
- Justify any exclusion criteria.

Patient and public involvement

- Outline your plans for public and patient/user and carer involvement, including Research Network volunteers.
- Describe how you will engage with the necessary stakeholders throughout the project.

How will the results from this research be used?

- If the project is successful, what do you foresee as the next steps for this work?
- Outline your dissemination and engagement plans.

For PhD and fellowship applications: Training and educational environment

- Describe the skills needed to deliver the proposal.
- Outline the support and supervisory arrangements to support the student or fellow.
- Outline the training package provided to support the student or fellow.

Clinical and care-based research suggested case for support headings:

Aims of the project and significance of the research

Describe the end goal of your research.

- Outline the problem your work is addressing, how we know it is a problem and what change do you want to see through your research.
- Be specific about the population your work is relevant to and how this research will meet their needs.

Work that has led up to the project

- Place this proposal in the context of relevant work in the field, including other known research grants.
- Include/refer to any preliminary or feasibility data.
- If implementation, outline the rationale for the intervention being implemented, including evidence about its effectiveness and how it is expected to achieve its effects for the benefit of people affected by dementia.

Research design and methods to be used

- Describe the underlying theories or frameworks that underpin the proposal.
- Include any power calculations and statistical methods where appropriate. Otherwise, describe data analysis approaches to be used.
- Methodological considerations to increase the implementation, adoption or usability of the results of the research.
- Recruitment strategies.

Equality, Diversity, and Inclusion

- Outline what group or groups will be included in and impacted by your study.
- Details of any steps taken to reduce inequalities in the participation of research
- Justify any exclusion criteria.

Involvement of people affected by dementia and other stakeholders.

- Describe how people affected by dementia and other relevant stakeholders were involved in the development of the proposal.
- Outline your plans for public and patient/user and carer involvement at different stages of the proposal.
- Describe plans for engaging any other non-academic stakeholders in the development and delivery of your research. This should include the audiences who your research is relevant to, for example, health and social care professionals, care providers, commissioners, policy makers or industry partners.

Pathways to impact

- Outline your plans to disseminate findings to relevant stakeholders and how this will fit into the pathways to impact.
- If the project is successful describe how findings will it be taken up/adopted in policy and/or practice. Explain how this has been considered in your approach to this project.
- If implementation, outline how you will ensure the sustainability of the intervention beyond the life of this grant.

Project team

- Outline who will be involved in designing, delivering, and supporting the research.
- Describe the roles of the individuals involved in the research.

For PhD and fellowship applications: Training and educational environment

- Describe the skills needed to deliver the proposal.
- Outline the support and supervisory arrangements to support the student or fellow.
- Outline the training package provided to support the student or fellow.

Lay case for support

The lay case for support will be reviewed by Alzheimer's Society Research Network volunteers. It is the **only** part of the application that they will see (apart from the personal statement in fellowship applications) therefore it is important that it is not only comprehensible to such readers but also comprehensive.

- The lay case for support should be a maximum of four pages and should use the headings below. Do not use print smaller than Arial 12 point. This section does not require referencing.
- Please name this attachment 'Lay case for support: project title'.
- Hear from our volunteers about how to write a lay case for support.
- Presentation, spelling, and grammar are important. You may wish to use pictures and diagrams if this improves comprehension and readability, but these must be included within the page limit.
- Use plain, non-technical language and avoid using unexplained abbreviations or acronyms. We recommend including a glossary for unavoidable scientific terminology.

Mandatory headings for lay case for support (with suggested content):

Introduction of the research area and your project

- What is already known about the problem that the project will address.
- What you hope to find out.
- How the results of your study could benefit the lives of people affected by dementia today or in the future – be as specific as possible.
- How your project complements national/international research in the area.
- Explain why the Society should invest in this project and how it offers value for money.
- Describe any involvement of people affected by dementia in the preparation of your proposal.

Methods and techniques

- Describe the methods and techniques used in the proposal.
- Outline any advice given from any specialists about the proposal, e.g., statisticians.
- If you are including people as participants in your project, describe and justify the number of people you plan to recruit and how you aim to do this.

Dissemination and implementation

- Dissemination plans for the outcomes of your project be as specific as possible.
- How your findings could be put into practice or developed after completion of the project.
- Outline any plans to involve the three Research Network volunteers (monitors) who will be assigned to support the project.

For PhD and Fellowship applications: Training and educational environment

 Outline the training that the fellow/student will undertake and support that will be available during the project.

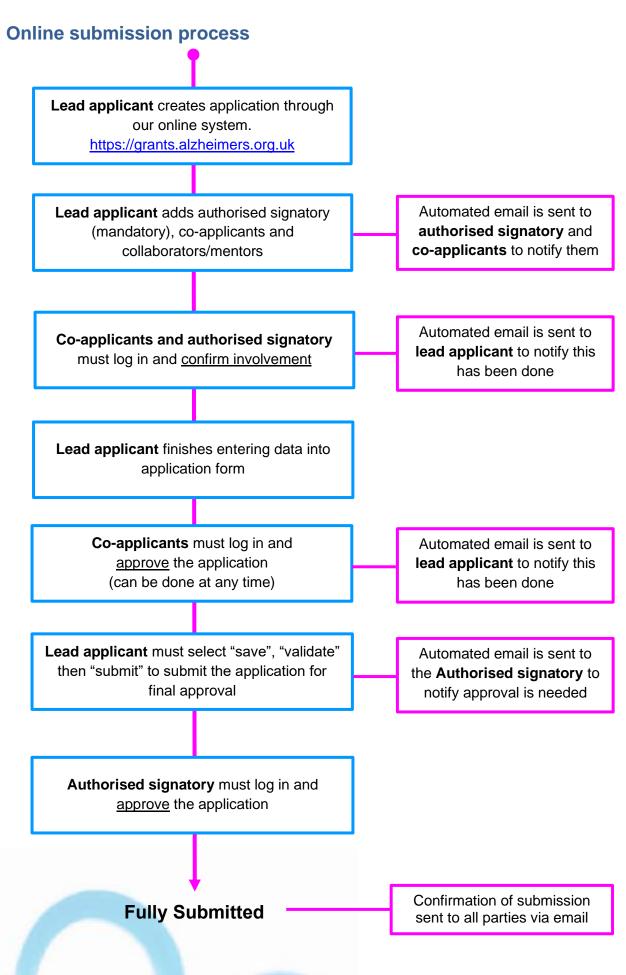
Alzheimer's Society Research Network Volunteers are happy to comment on lay proposals prior to submission. If you would like a member of the network to comment on your application, please contact researchnetwork@alzheimers.org.uk

Career Development Plan

Career development plans (CDPs) are required for our fellowships and career development funding opportunities. In the case of the Postdoctoral Fellowship, Clinical Research Fellowships and Career Development grants, the CDP should be written in collaboration with and signed off by your supervisor, who should be added as a co-applicant on the grant. The CDP should be no longer than 500 words, written in lay language, and include the following:

- Your current career goals within the dementia field
- A timeline of your anticipated pathway to independence
- A description of how successful application for this grant will facilitate you in achieving this goal within the described timeframe.
- A description of training and career development opportunities you plan to make use
 of alongside the grant and how they will contribute to achieving your career goals.

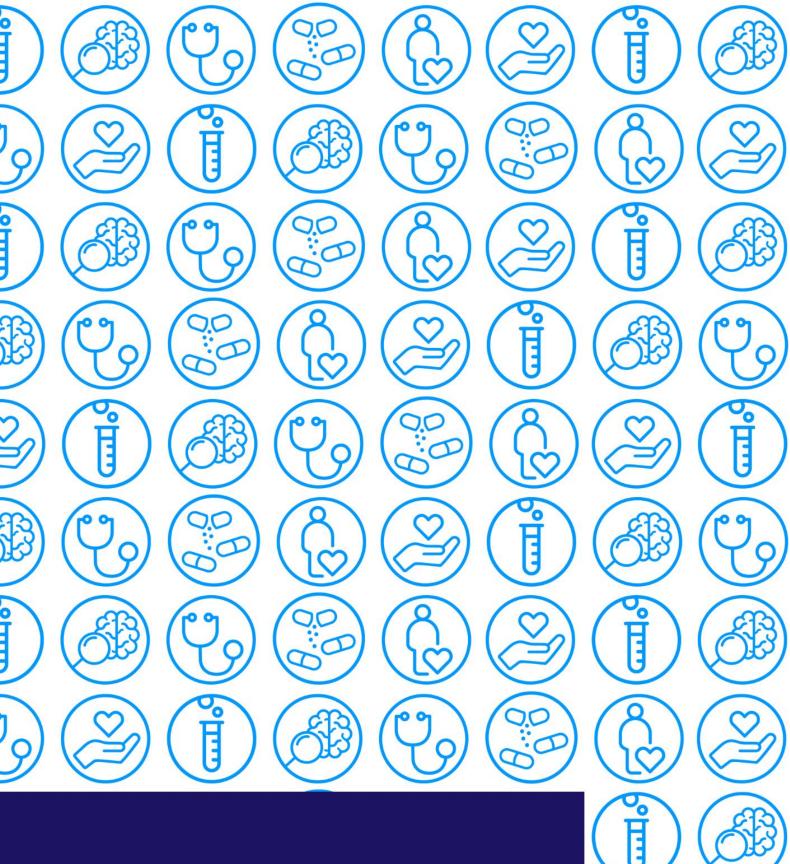
The CDP should be accompanied by a letter of support from your host institution outlining their support to your career development and their commitment to helping the applicant achieve the goals outlined.



Pre-submission checklist

To help make sure you've completed the steps needed to submit your application please go through the list of questions below:

- Is your host institution a University, Hospital or Research Institution based in the UK?
- Is your CV up-to-date and fully complete?
- Have your co-applicants confirmed their participation and approved the application?
 Have they fully completed their CVs?
- Are your costs eligible and appropriately justified?
- Are your cases for support within the page limits?
- Does your lay summary use the appropriate language and writing style for a lay audience? Have you used the recommended headings?
- Are your attachments suitable and in the correct file format?
- Have you included a realistic project start date? (at least 2 months after the award date in March)
- Is your authorised signatory at your host institution ready to sign off your proposal to complete submission?



If you have any questions, please contact the Research Grants Team

grantenquiries@alzheimers.org.uk

