Researchfish® is an essential platform for Alzheimer’s Research UK to accurately measure and report the impact of our funding on the dementia research landscape. During our last submission period (Feb-Mar 2019), we received updates on 271 Alzheimer’s Research UK-funded awards. Here are some of the key outputs they have reported.

**Generating new knowledge**

Alzheimer’s Research UK-funded awards included in the last submission period had a total of 1,255 publications attributed to them, with 76% of awards leading to at least one new publication. Articles were published in 362 different journals, with articles in *Neurobiology of Ageing*, the *Journal of Alzheimer’s Disease* and *Brain* being the most common.

Together these publications represent a multitude of new discoveries made by ARUK-funded researchers investigating the many diseases that cause dementia.

**Fostering new collaborations**

In 2018, our submitting researcher’s established 44 new collaborations – taking our total to 287 partnerships with 171 partners across all sectors and from countries all around the world.
Securing further funding to drive progress

The **271** awards in submission represent **£65 million** in committed funds

So far, they have reported a total of **£188 million** in leveraged funds

For every **£1** committed, our submitting researcher’s have leveraged **£2.89** in further funding

Recognising the success of our funded researchers

In 2018, ARUK-funded researchers were recognised for their achievements **88 times** through invitations to give keynote talks and being awarded research prizes and medals. This means that there are now **400 awards and cases of recognition** attributed to the awards included in this year’s submission period.

**Case study: The Cavanagh Prize 2019** awarded to Katie Lunnun by the British Neuropathological Society. Here, Prof Katie Lunnun, Professor of Epigenetics at the University of Exeter, was awarded the prize for her research into the role of epigenetic mechanisms in dementia.

Read more about Prof Lunnun’s work here: [https://www.exeter.ac.uk/news/featurednews/title_708028_en.html](https://www.exeter.ac.uk/news/featurednews/title_708028_en.html)

New methods and tools to fuel dementia research

A total of **71 awards** included in this year’s submission period have a research tool or method attributed to them – resulting in over **100 new resources**. Many of these have already been shared and used by the wider dementia research community and include:

- **36 new assays**
- **26 new models**
- **8 new cell lines**
- **5 new antibodies**

**Case study: A new method for microdissection of post-mortem brain tissue** developed by Prof Julie Simpson and Prof Stephen Wharton, University of Sheffield. This approach uses a combination of immunohistochemistry and laser capture microdissection to isolate individual cell types from complex heterogeneous populations.

Engaging with the public and those affected by dementia

Our submitting researcher’s have reported a total of **1,122 engagement activities**, which reached diverse audiences both locally and internationally. These events are vital to disseminate the findings of their research and to ensure dementia is recognised as a key priority across all sectors of society.

**Policymakers**

**Private sector**

**Schools**

**ARUK supporters**

**Patients and carers**

**University students**

**Health professionals**

**General public**

Remember: you can insert your relevant outputs at any time during the year. Our next formal submission period will be held Feb-Mar 2020.