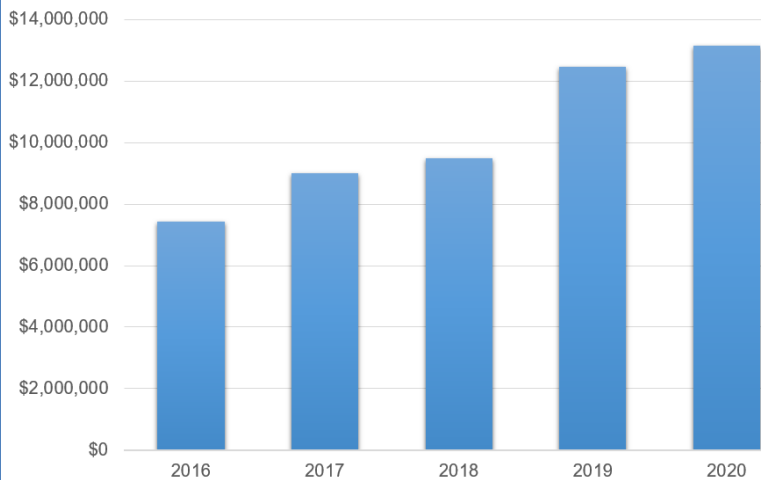




# Centre of Research Excellence in Frailty & Healthy Ageing 2016-2019

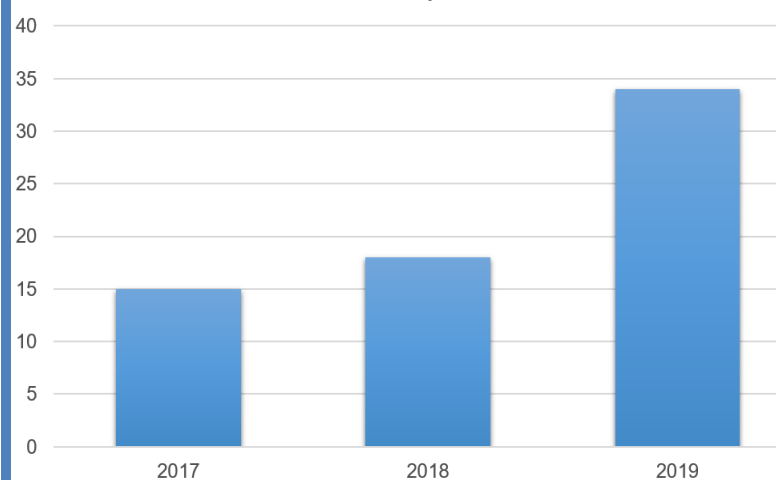
## Income Generated

Cumulative Research Funding



## Research Outputs

Peer reviewed publications



### Interactive Web Map of Frailty

A world first, publically accessible map was developed (Dr Danielle Taylor) in response to a recommendation in the Commonwealth funded report (Jan 2018). You can access the interactive map here:

[www.spatialonline.com.au/frailtyestimates](http://www.spatialonline.com.au/frailtyestimates)

### Animation Raising Awareness

A video describing frailty & what can be done to reduce it was developed (*A/Prof Archibald*) and has been translated into Mandarin.

View the video at the link below:

[Every Step You Take Matters](#)

### Model Estimating Cost of Frailty

A first cost-effectiveness model to estimate costs and health outcomes over the remaining lifetime of pre-frail and frail individuals was developed (*A/Prof H.Afzali*).

The model will be used to inform public funding decisions.

### Virtual Fracture Liaison Hub

A digital health hub was developed (*A/Prof M.Chehade*) to host a virtual fracture liaison service facilitated at the Central Adelaide Local Health Network . The hub is designed to improve the health outcomes of patients with fragility fractures.

### Medication Management in Frailty: 17 Principles

The principles, covering the domains of clinical practice, research and education were developed (*Prof S. Bell*) and have been endorsed by the multiple leading international bodies of geriatrics and gerontology.

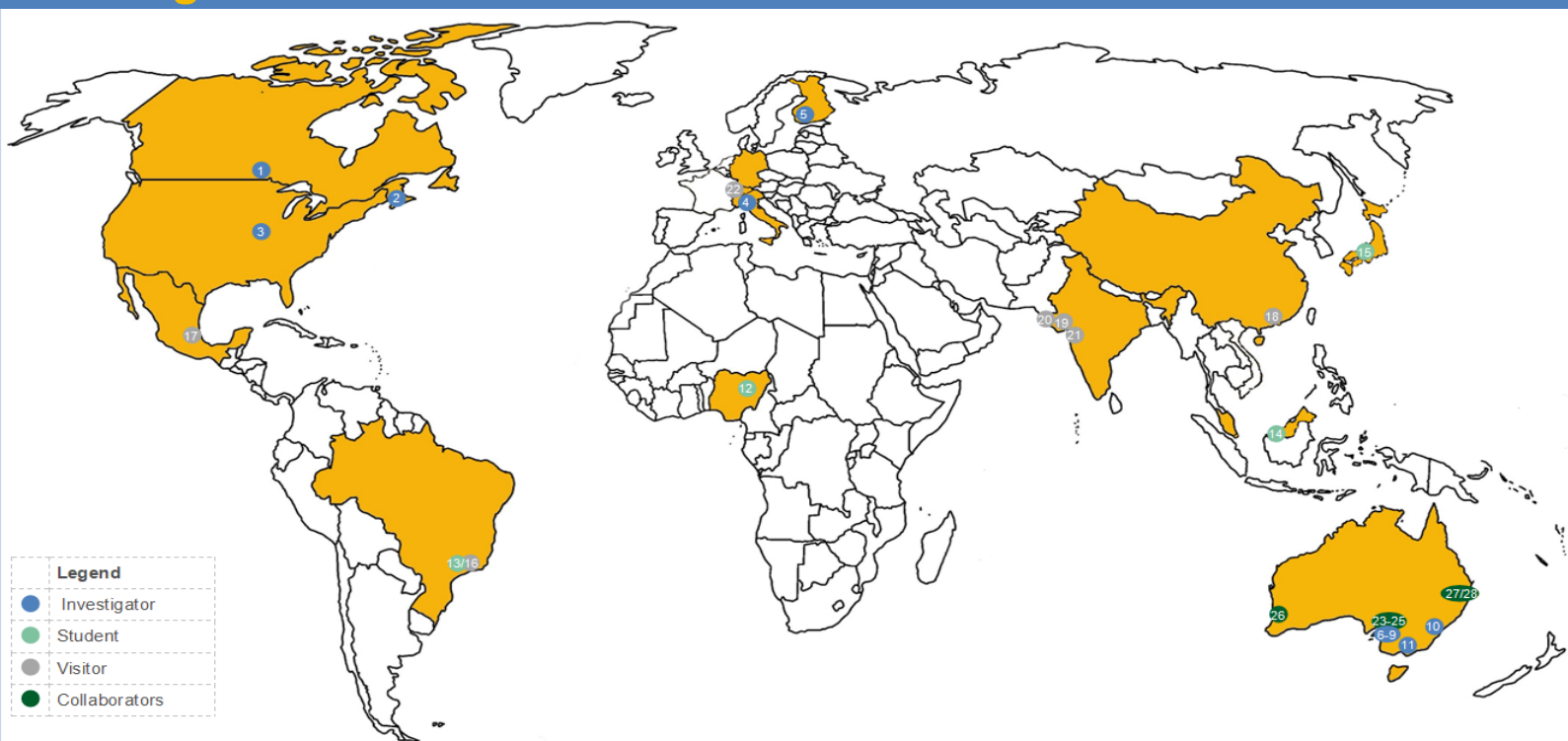
### Analysis: Frailty Screening Instruments for GP

Published in the world #2 listed journal in the field, and to our knowledge, it is one of the largest and most comprehensive frailty screening studies conducted within general practice worldwide.

# Building Research Capacity



# Building a Global Research Network



|    |  |    |   |    |   |
|----|--|----|---|----|---|
| 1  | University of Manitoba, Canada*          | 11 | Monash University, Australia                | 20 | MP Shah Medical College, India  |
| 2  | Dalhousie University, Canada             | 12 | Jos University Teaching Hospital, Nigeria   | 21 | Maharashtra University of Health Sciences, India                                    |
| 3  | Saint Louis University, USA              | 13 | University of Sao Paulo, Brazil             | 22 | World Health Organisation, Switzerland  |
| 4  | Università degli Studi di Milano, Italy  | 14 | The Ministry of Health Malaysia, Malaysia   | 23 | South Australian Health and Medical Research Institute (SAHMRI), Australia          |
| 5  | University of Turku, Finland*            | 15 | Nagoya University, Japan                    | 24 | The Commonwealth Scientific and Industrial Research Organisation (CSIRO), Australia |
| 6  | The University of Adelaide, Australia    | 16 | Federal University of São Paulo, Brazil.    | 25 | Central Adelaide Local Health Network (CALHN), Australia*                           |
| 7  | Torrens University, Australia            | 17 | Hospital Angeles Puebla Consultorio, Mexico | 26 | Sir Charles Gairdner Hospital, Australia  |
| 8  | Flinders University, Australia*          | 18 | Chinese University of Hong Kong, China      | 27 | Royal Brisbane and Women's Hospital, Australia                                      |
| 9  | University of South Australia, Australia | 19 | Saurashtra University, India                | 28 | The University of Queensland, Australia   |
| 10 | The University of Sydney, Australia      |    |   |    |   |