



Newsletter

Flinders Assistant for Memory Enhancement (FAME) Project

FLINDERS DIGITAL HEALTH RESEARCH CENTRE (FDHRC)

IN THIS ISSUE

Welcome

We are researchers from Flinders Digital Health Research Centre at Flinders University. Together with our Consortium Partners Dementia Australia and Southern Cross Care, and backed by a Research and Innovation Grant from Dementia and Aged Care Services Fund we are exploring supportive roles of digital technologies to empower people to age in in their own communities.

Project Update

Usability & Accessibility Testing

We have recently completed usability and accessibility testing of the FAME mobile app. Usability testing was used to ensure that the app performs efficiently and effectively, and provides people using it with a satisfying experience. Accessibility testing enabled us to determine that app users have essentially the same experience regardless of their general abilities and relative technical expertise. Outcomes from the testing prompted additional refinements to the software. A subsequent round of additional testing will occur in the near future to validate the updated version.

The Team

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Welcome
Meet the Team
Project Update
Next Steps
Partners
Spotlight on... *Dr Jessica Huang, Gerontologist*

Conference presentations

June, 2018
National Institute for Dementia Research (NIDR)

Title - Flinders Assistant for Memory Enhancement: an adaptive technology co-design approach for people with Mild Cognitive Impairment (MCI)

Presented by - Dr Lua Perimal-Lewis

Conference presentations

Our chief investigator, Dr Lua Perimal-Lewis appeared on 7 News in August, to promote the project. [Click here](#) for a link to the story, and to learn more about the FAME Study.

Next steps

Recruitment

Recruitment is a significant challenge for community-based research. Over the past few months, we have contacted more than 300 different organisations in Adelaide including churches, councils, community centres, seniors groups, bowling clubs, Lions and Rotary clubs, View Clubs, retirement villages, GPs and medical clinics. A number of groups and organisations have agreed to display our flyer on notice boards, in newsletters and on websites. We have also been invited to speak to community groups, meetings, morning teas and other social events, and we have written editorials for newsletters. Finally, we have promoted our research on Flinders in Touch which is distributed to 4,000 members of staff. We are very grateful to all those who have agreed to support our research.

Flinders Assistant
for Memory
Enhancement



Are you aged 65+?

Are you having trouble remembering people, appointments, events or tasks?

Are you available to participate in research for 12 weeks?



If so, you may be eligible to enrol in our study. For more information, please contact Dr Lua Perimal-Lewis: lua.perimal-lewis@flinders.edu.au or 08 8201 2069

IPad

You will be provided with an iPad and any necessary training to use our pre-installed research app. The app will enable you to create appointments using an iBook to conduct, make phone calls using an image based contact list and undertake daily 'brain-training' activities.

Attendance

After an initial telephone interview, you may be invited to attend an appointment for eligibility screening, health data collection and training. The pilot study will start in September 2016. At the end of the 12 week study period, an appointment will be made for final data collection and iPad handover.



Enrolment

We have commenced telephone interview of participants, and we expect face-to-face screening, baseline data collection and training for the first pilot period to commence in September.

For more information about the study, and how you might enrol, please visit our website <http://www.flinders.edu.au/digitalhealth/>

Partners

- Active Ageing
- Active Elders Association
- Aged and Community Services (ACSA)
- Blackwood Uniting Church
- Box Factory Community Centre
- Brighton Uniting Church
- Burnside City Uniting Church
- Carers SA
- Church of Christ – Marion & Noarlunga
- City of Mitcham Council
- City of Norwood Payneham & St Peters
- City of Prospect Library
- City of Salisbury
- COTA
- Council of Tea Tree Gully
- Dementia Australia
- Distinctive Lifestyle
- Faith Lutheran Church
- Fiji Seniors
- Five Good Friends
- Fulham Community Centre
- Glandore Community Centre
- Goodwood Community Services
- Grenville Hub
- Group Social Support
- Holdfast Bay Council
- Jack Young Centre
- James Brown Memorial Trust
- Junction Community Centre
- Kalyra Communities
- Lockleys Bowling Club
- National Seniors
- North Adelaide Community Centre
- O'Brien Street General Practice
- Onkaparinga Council
- Our Saviour Lutheran Church
- Payneham Community Centre
- Pilgrim Church
- Playford Council
- Saint Martin's Anglican Church
- Salisbury Council
- Southern Cross Care
- St Barnabas Anglican Church
- St Elizabeth's Anglican Church
- St Joseph's Catholic Church
- St Jude's Anglican Church
- St Martins Glenelg Parish
- St Peter's Cathedral
- The Pear, Alberton
- Toorak Burnside Bowling Club
- Trinity Place
- Unihealth
- Unitarian Church of SA
- Uniting SA
- Unley Council
- View Club
- West Torrens Council
- Women's Community Centre SA



Spotlight on...

Dr Jessica Huang

I am a Consultant Geriatrician from the Royal Adelaide Hospital. My role in this project is to provide clinical guidance for the development of the protocol, as well as selection and interpretation of clinical tests used.

Having seen many people with mild cognitive impairment and early dementia in my clinical work, I understand the importance of research in this field. I strongly feel that the development of this app will help with the daily tasks of living for people with these conditions and hopefully prevent further progression. My previous research experience during my training at SALHN, was a meta-analysis into the use of Acetylcholinesterase inhibitors in management of BPSD.

In my spare time, I am the mother to two children aged 10 weeks and 4 years old. I am a committee member of the SA division of the Australian and New Zealand Society of Geriatric Medicine. I also enjoy reading and baking when time permits.

RAPID RESPONSE

What are you currently reading?

Jane Seymour, the Haunted Queen by Alison Weir

One destination on your bucket list?
Switzerland

If you could only eat one thing for the rest of your life, what would it be?
Chocolate