



# CHAP TEAM NEWSLETTER

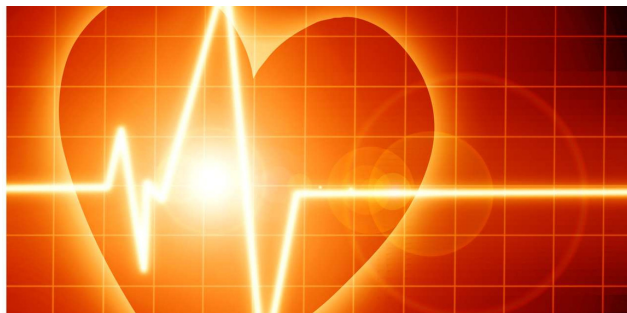


HAPPY NEW YEAR...WELCOME TO THE YEAR OF THE TIGRESS!

## WHATS NEW?

### FLINDERS FOUNDATION SEED GRANT SUCCESS!

Our team was awarded 25K over 12 months from Flinders Foundation to develop the Cardiac Rehabilitation for All (**CR4ALL**) project. The project is aimed at those with a lower socioeconomic status which is a contributing factor in decreased participation rates in cardiac rehabilitation. A clinical pathway will be co-developed and tested with patients and clinicians to meet the needs and preferences of those at greater risk of non-attendance.



We are grateful to Flinders Foundation for funding the first phase of this project through its Health Seed Grants. Congratulations to Alline Belegoli, Claire Hutchinson, Maria Alejandra Pinero de Plaza, Robyn Clark, Rosy Tirimacco, Jeroen Hendriks, Vincent Versace, Philip Tideman, Imelda Lynch and Wendy Keech.

## TEAM NEWS

### Welcome to our new team members!

Our team has been strengthened considerably this month by a number of new team members and the joining of forces with Professor Jeroen Hendriks and his team members, Dr Lemma Bulto and Sara Noonan.



**Professor Jeroen Hendriks** has an international reputation in the field of integrated care management in patients with cardiac arrhythmias and associated cardiovascular conditions. He holds the inaugural Leo J Mahar Cardiovascular Nursing Chair at the College of Nursing and Health Sciences.

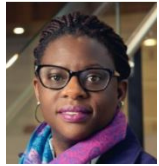


**Dr Lemma Bulto** is a Research Associate who is an early career cardiovascular disease researcher who has contributed to improving outpatient cardiovascular service in Ethiopia. He has also conducted studies to improve adherence to self-management for patients with chronic cardiovascular conditions.



**Sara Noonan** is a Research Associate who has worked on the Pinnaroo Project and the iCARE-AF study. She oversees ethics, reporting and recruitment for both studies. Sara worked closely with the Pinnaroo community to develop the research tools for the Pinnaroo Project, and successfully secured a grant from the Flinders University Art and Health Alliance to support the study.

# TEAM NEWS (CONTINUED)



**Dr Norma Bulamu** is a Health Economist whose research interests are in the measurement and valuation of health and quality of life outcomes, patient and consumer preferences for health and economic evaluations in health care.



**Sarah Powell** will join us in early February as the CHAP Project Manager which given the many projects gathering momentum will be a welcome addition to keep the team and projects under control!



**Jonathon Foote**, who has been with us since September last year as a casual Research Associate has been appointed Data Manager. He will be responsible for managing the substantial datasets expected from SA/NT datalink as well as managing the website and the REDCap electronic data capture system.

## PUBLICATIONS AND REVIEWS

- Congratulations to our PhD Candidate Katie Nesbitt and research partner iCCnetSA on the publication of the paper "User Experience (UX) Design as a co-design methodology: lessons learned during the development of a web-based portal for cardiac rehabilitation" doi.org/10.1093/eurjcn/zvab127, in the European Journal of Cardiovascular Nursing this month! The paper may be accessed at [here](#)
  - The CHAP protocol "Implementation and prospective evaluation of the Country Heart Attack Prevention model of care to improve attendance and completion of cardiac rehabilitation for patients with cardiovascular diseases living in rural Australia: a study protocol" submitted by Alline Beleigoli has been accepted in BMJ Open- well done Alline!
  - Systematic reviews: 6 reviews are in progress and will be completed in 2022.
1. Inglis SC, Clark RA, Allida S, Prichard R, Beleigoli A, Iaconelli A, Pellicori P, Cleland JGF. Structured telephone support or non-invasive telemonitoring for patients with heart failure. Cochrane Database of Systematic Reviews 2022. (Review in progress)
  2. Katie Nesbitt, Lemlem Gebremichael, Alejandra Pinero de Plaza, Alline Beleigoli. Effectiveness of digital versus non-digital cardiac rehabilitation programs on attendance and completion rates in patients with cardiovascular disease: a systematic review protocol. PROSPERO 2021 CRD42021288690 Available from: [https://www.crd.york.ac.uk/prospero/display\\_record.php?ID=CRD42021288690](https://www.crd.york.ac.uk/prospero/display_record.php?ID=CRD42021288690) (Protocol submitted to JBI for publication)
  3. Lemlem Gebremichael, Stephanie Champion, Katie Nesbitt, Alline Beleigoli, Lemma Bulto, Maria Alejandra Pinero de Plaza, Vincent Pearson, Sara Noonan, Jeroen Hendriks, Robyn A Clark. Effectiveness of cardiac rehabilitation programs vs standard care on medication adherence in eligible cardiovascular disease patients: a systematic review protocol. PROSPERO 2021 CRD42021284705 Available from: [https://www.crd.york.ac.uk/prospero/display\\_record.php?ID=CRD42021284705](https://www.crd.york.ac.uk/prospero/display_record.php?ID=CRD42021284705) (Review in progress)
  4. Hila Dafny, Stephanie Champion, Lemlem Gebremichael, Vincent Pearson, Katie Nesbitt, Maria Alejandra Pinero de Plaza, Lemma Bulto, Sara Noonan, Sonia Hines, Jeroen Hendriks, Robyn Clark, Alline Beleigoli. Effectiveness of using activity monitoring devices and mobile applications versus standard care on physical activity and health outcomes of patients with cardiovascular disease participating in cardiac rehabilitation programs: an umbrella review. PROSPERO 2022 CRD42022298877 Available from: [https://www.crd.york.ac.uk/prospero/display\\_record.php?ID=CRD42022298877](https://www.crd.york.ac.uk/prospero/display_record.php?ID=CRD42022298877) (Review in progress)

# PUBLICATIONS AND REVIEWS (CONTINUED)

5. Maria Alejandra Pinero de Plaza, Aline Beilegoli, Shannon Brown, Lemma Bulto, Lemlem Gebremichael, Katie Nesbitt, Sara Noonan, Penelope McMillan, Robyn Clark, Matthew Tieu, Alison Kitson, Stephanie Champion, Vincent Pearson, Jeroen Hendriks. Effectiveness of telehealth versus standard care on healthcare utilization, health-related quality of life and wellbeing in homebound populations: a systematic review protocol. PROSPERO 2021 CRD42021289578 Available from: [https://www.crd.york.ac.uk/prospERO/display\\_record.php?ID=CRD42021289578](https://www.crd.york.ac.uk/prospERO/display_record.php?ID=CRD42021289578) (Review in progress)
6. Lemma Bulto, Sara Noonan, Katie Nesbitt, Lemlem Gebremichael, Alejandra Pinero de Plaza, Aline Beilegoli, Timothy Schultz, Robyn Clark, Jeroen Hendriks. Effectiveness of nurse-led interventions versus usual care to optimise blood pressure management and lifestyle behaviour modification in patients with hypertension: a systematic review protocol . PROSPERO 2021 CRD42021274900 Available from: [https://www.crd.york.ac.uk/prospERO/display\\_record.php?ID=CRD42021274900](https://www.crd.york.ac.uk/prospERO/display_record.php?ID=CRD42021274900) (Review in progress)

## DATA LINKAGE PROJECT

The data linkage project has received governance authorisation from DHW, CALHN and all but one LHN.

## WHATS ON IN FEBRUARY?



### CONTINUAL PROFESSIONAL DEVELOPMENT SESSION: WITH DR ROSEMARY HIGGINS

TOPIC: 'MOTIVATIONAL INTERVIEWING AND GOAL SETTING: LESSONS LEARNED FROM MY PRACTICE'

WHEN: WEDNESDAY, FEBRUARY 9TH

TIME: 1PM-1:45PM

WHERE: ZOOM

### CHAP PHARMACIST Dr Lemlem Gebremichael

Direct oral anticoagulants or vitamin K antagonists can be used to treat patients with bioprosthetic valves and AF

### PHARMACIST CORNER



Linda Marshall  
FUNLHN (Whyalla)



The CHAP project is co-funded by NHMRC Partnership Grant (GNT 1169893)