



**Congratulations to all Participating Sites:
Successfully captured information of more than 700 patients!**

MESSAGE FROM THE STUDY CHAIR

Dear Investigators,

Happy new year, we wish you a prosperous and peaceful 2025, may you have happiness, good health, and continued success in all your endeavours.

We look forward to continuing our work together in the coming year.

Regards,

Karen Sliwa (THESUS-HF II Principal Investigator)

Kindly continue to supply us with the following documents URGENTLY, if you have not yet sent them in.

- Approved Ethics Forms (Can be submitted until 31 January 2025)
- Completed Third Party Access Forms (Can be submitted until 31 January 2025)



DEADLINE EXTENSION

PLEASE NOTE: The THESUS-HF II Study Deadline to collect new patients and capture site information has been extended to 31 January 2025.



ABSTRACT PREPARATION

INVESTIGATORS NOTICE

Thank you to the many sites that submitted their **site information**. For the outstanding sites, please supply any available information on the **REDCap platform, any outstanding information can still be added.**

The ESC abstract preparation will conclude 31 January 2025



CLICK HERE to access REDCap Portal Login



PROTOCOL SUB-STUDY

Usage and Dosing of Guideline-Directed Medical Therapies in African Patients with Heart Failure with Reduced and Mildly Reduced Ejection Fraction

Guidelines recommend starting and quickly increasing guideline-directed medical therapy (GDMT) within six weeks of heart failure (HF) hospitalization to reduce rehospitalization and mortality risk. However, there is a gap between these recommendations and actual practices, leaving many patients with HFrEF and HFmrEF in Africa on suboptimal therapy. This Sub-study aims to:

1. Assess the proportion of HFrEF and HFmrEF patients initiating ACEI/ARB/ARNI, MRA, beta-blockers, and SGLT2i before hospital discharge.
2. Evaluate initiation of these medications within 30 days of discharge.
3. Evaluate initiation within 60 days of discharge.
4. Determine the proportion achieving target doses of ACEI/ARB/ARNI, MRA, and beta blockers at 180 days post-discharge compared to baseline.



Please CLICK HERE to indicate your participation in the Sub-Study
(If you have not indicated so previously)

Congratulations to the Following Sites for Collecting Data for all 7 Days of the week:


Dessie Comprehensive Hospital, Ethiopia	Olabisi Onabanjo University Teaching Hospital, Nigeria	ESUT Teaching Hospital Nigeria	Federal Medical Centre Keffi Nigeria
	Uniosun Teaching Hospital Nigeria	University College Hospital Nigeria	

We appreciate the 30 sites for their time in completing the detailed site information survey.

Study Site Information:

Olabisi Onabanjo University Teaching Hospital, Nigeria	Rasheed Shekoni Federal University Teaching Hospital, Nigeria	Murtala Muhammad Specialist Hospital Nigeria	Dessie Comprehensive Specialized Hospital, Ethiopia
University Hospital of Brazzaville Republic of the Congo	Enugu State University of Science & Technology Teaching Hospital, Nigeria	University of Maiduguri Teaching Hospital Nigeria	Obafemi Awolowo University Teaching Hospitals Complex, Nigeria
ICMC General Hospital Ethiopia	Aminu Kano Teaching Hospital, Nigeria	Delta State University Teaching Hospital	Angola Military Hospital Angola
Komfo Anokye Teaching Hospital, Ghana	Buea Regional Hospital Cameroon	Centre National de Cardiologie, Mauritania	Rivers State University Teaching Hospital, Nigeria
Kiruddu National Referral Hospital, Uganda	LAUTECH Teaching Hospital, Nigeria	Federal Medical Centre Keffi, Nigeria	Alshaab Teaching Hospital Sudan
Lancet General Hospital Ethiopia	Elmek Nimir University Sudan	Bugando Medical Centre Tanzania	Jos University Teaching Hospital, Nigeria
Uniosun Teaching Hospital, Nigeria	Centre of Excellency Cardiovascular Sciences Mloganzila Hospital Tanzania	Security Forces Hospital Tunisia	National Heart Hospital Zambia


Congratulations - Patients Information Entered


Angola Military Hospital, Angola





University Hospital of Brazzaville, Republic of the Congo




LAUTECH Teaching Hospital, Nigeria





Obafemi Awolowo University Teaching Hospital, Nigeria





Elmek Nimir University, Sudan





Buea Regional Hospital, Cameroon





Murtala Muhammad Specialist Hospital Nigeria




Lancet General Hospital, Ethiopia





Tikur Anbessa Specialized Hospital Ethiopia





Komfo Anokye Teaching Hospital Ghana




University College Hospital, Nigeria





Bugando Medical Centre, Tanzania




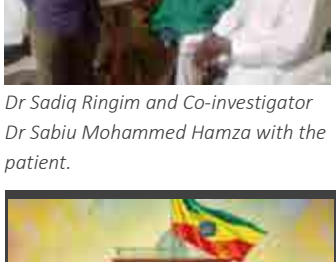

Centre of Excellency Cardiovascular Sciences Mloganzila Hospital, Tanzania





State Specialist Hospital, Nigeria

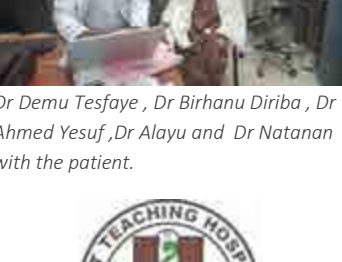



Rasheed Shekoni Federal University Teaching Hospital Nigeria



Dr Sadiq Ringim and Co-investigator Dr Sabiu Mohammed Hamza with the patient.


Adama Hospital Medical College Ethiopia



Dr Demu Tesfaye, Dr Birhanu Diriba, Dr Ahmed Yesuf, Dr Alayu and Dr Natanan with the patient.


Dessie Comprehensive Specialized Hospital Ethiopia




ESUT Teaching Hospital Nigeria





Olabisi Onabanjo University Teaching Hospital, Nigeria





University of Calabar Teaching Hospital Nigeria




University of Maiduguri Teaching Hospital Nigeria





University of Port-Harcourt Teaching Hospital, Nigeria




Prof Maclean Akpa & Dr Aisha Ajala


Security Forces Hospital, Tunisia





ICMC General Hospital Ethiopia





Aminu Kano Teaching Hospital, Nigeria





Kiruddu National Referral Hospital Uganda





Hawassa University Hospital, Ethiopia





Delta State University Teaching Hospital Nigeria





Federal Medical Centre Keffi, Nigeria




Rivers State University Teaching Hospital Nigeria




Uniosun Teaching Hospital, Nigeria






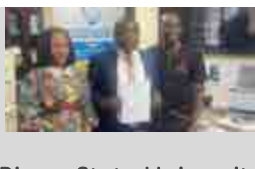














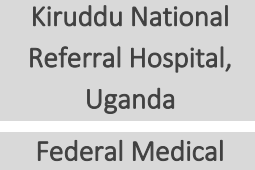
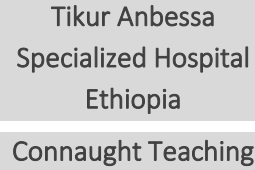
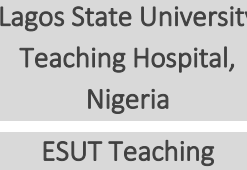
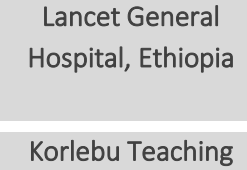
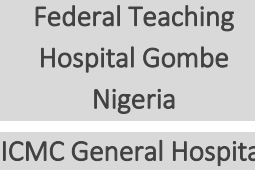
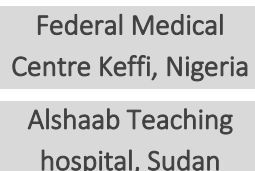
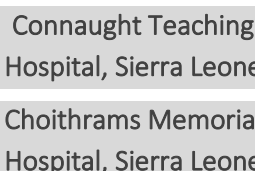

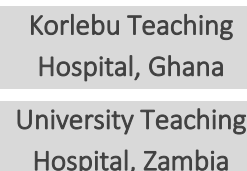
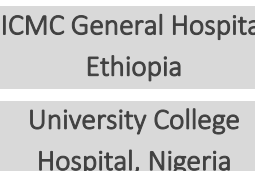
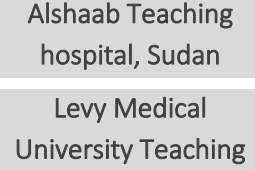
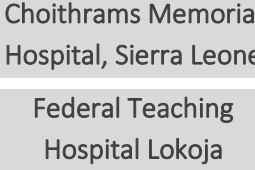
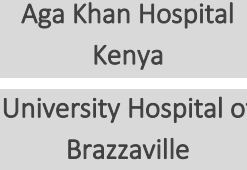
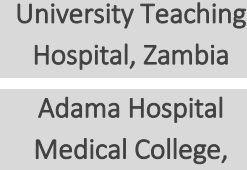
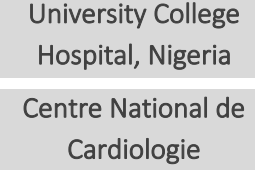

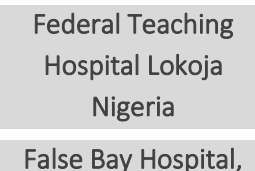
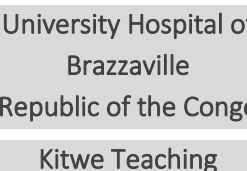
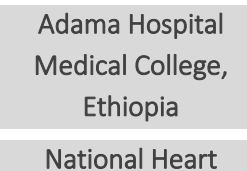
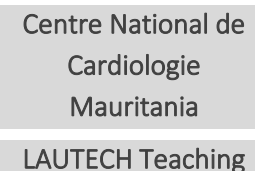
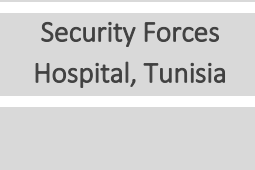
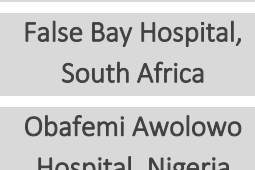
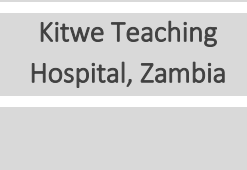
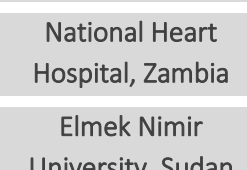
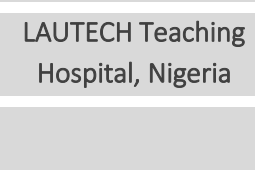
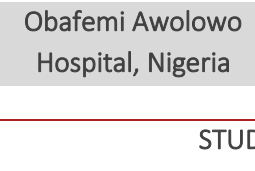
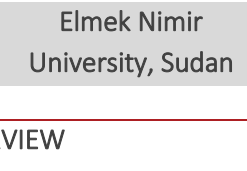



Lagos State University Teaching Hospital Nigeria

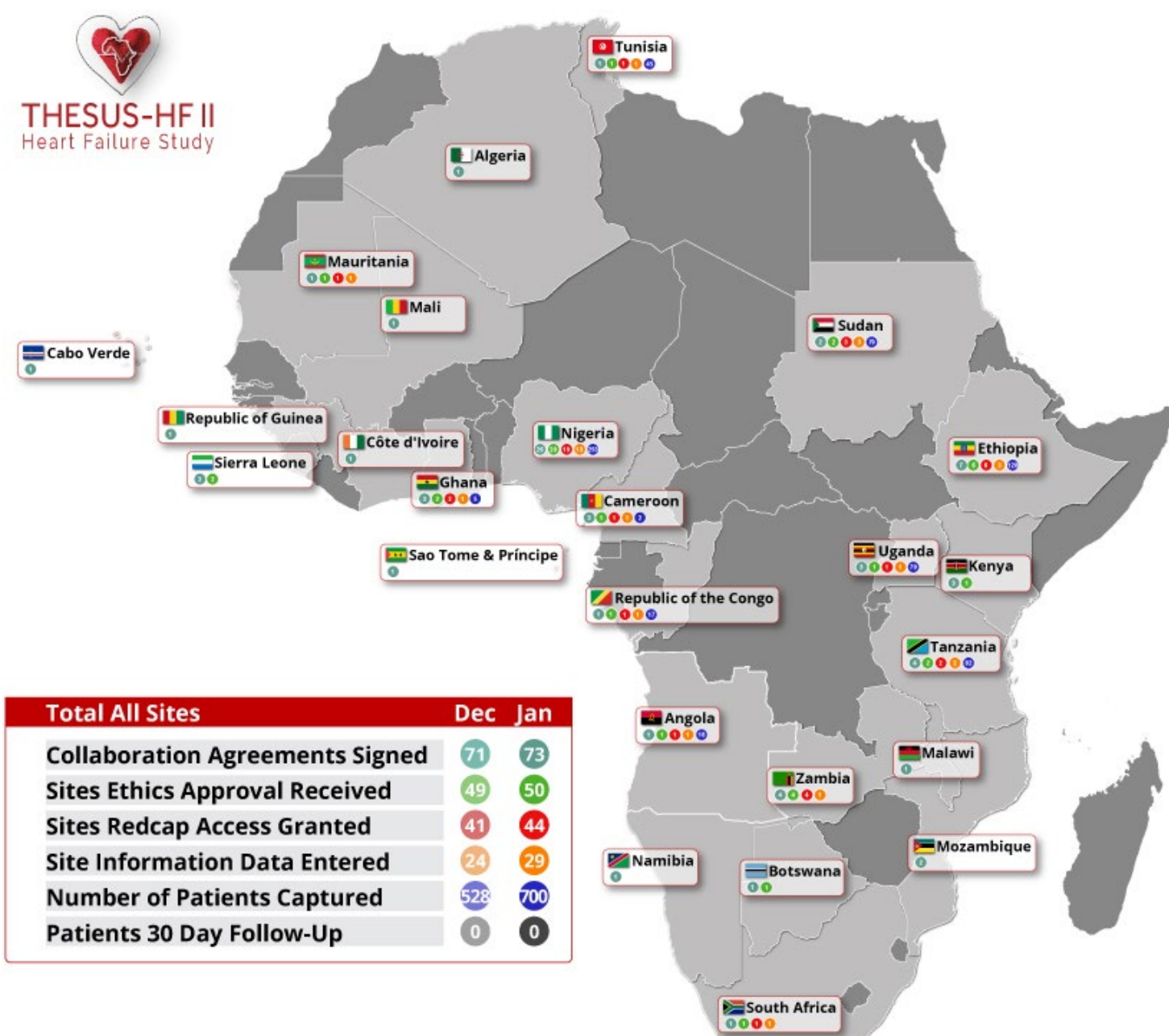


Lagos University Teaching Hospital Nigeria

Local Ethics Approval Obtained (50) – Congratulations!

 Angola Military Hospital, Angola	 Olabisi Onabanjo University Teaching Hospital, Nigeria	 University of Maiduguri Teaching Hospital, Nigeria	 Uniosun Teaching Hospital, Nigeria	 Dessie Comprehensive Specialized Hospital, Ethiopia
 Rivers State University Teaching Hospital, Nigeria	 Hawassa University Comprehensive Specialized Hospital, Ethiopia	 Bugando Medical Centre, Tanzania	 University of Port-harcourt Teaching Hospital, Nigeria	 Murtala Muhammad Specialist Hospital, Nigeria
 Delta State University Teaching Hospital, Nigeria	 State Specialist Hospital Gombe, Nigeria	 Centre of Excellency Cardiovascular Sciences Mloganzila Hospital, Tanzania	 University of Calabar Teaching Hospital, Nigeria	 Aminu Kano Teaching Hospital, Nigeria
 Lagos University Teaching Hospital Nigeria	 Komfo Anokye Teaching Hospital Ghana	 Buea Regional Hospital, Cameroon	 Rasheed Shekoni Federal University Teaching Hospital, Nigeria	 Jos University Teaching Hospital Nigeria
 Kiruddu National Referral Hospital, Uganda	 Tikur Anbessa Specialized Hospital Ethiopia	 Lagos State University Teaching Hospital, Nigeria	 Lancet General Hospital, Ethiopia	 Federal Teaching Hospital Gombe Nigeria
 Federal Medical Centre Keffi, Nigeria	 Connaught Teaching Hospital, Sierra Leone	 ESUT Teaching Hospital, Nigeria	 Korlebu Teaching Hospital, Ghana	 ICMC General Hospital Ethiopia
 Alshaab Teaching hospital, Sudan	 Choithrams Memorial Hospital, Sierra Leone	 Aga Khan Hospital Kenya	 University Teaching Hospital, Zambia	 University College Hospital, Nigeria
 Levy Medical University Teaching Hospital, Zambia	 Federal Teaching Hospital Lokoja Nigeria	 University Hospital of Brazzaville Republic of the Congo	 Adama Hospital Medical College, Ethiopia	 Centre National de Cardiologie Mauritania
 Security Forces Hospital, Tunisia	 False Bay Hospital, South Africa	 Kitwe Teaching Hospital, Zambia	 National Heart Hospital, Zambia	 LAUTECH Teaching Hospital, Nigeria
	 Obafemi Awolowo Hospital, Nigeria		 Elmek Nimir University, Sudan	

STUDY SITES PROGRESS OVERVIEW



THESUS-HF II Study Meeting - 1 September 2024

The study team hosted the PASCAR THESUS-HF II Study Hybrid Meeting on 1 September 2024, with 49 attendees at the meeting in London, UK

[CLICK HERE to access this RECORDING](#)

[CLICK HERE to download the Admissions Log Sheet](#)

Gap identified: Total number of patients presenting to the emergency department per 24 hours. Please complete the log sheet and upload it to REDCap once completed, at the end of your 7 x 24hours of patient recruitment.

REDCap Introductory Training Feedback
11 May 2024

[CLICK HERE to access this RECORDING](#)

PASCAR THESUS-HF II Study Meeting at ESC
Heart Failure Congress Feedback - 12 May 2024

[CLICK HERE to access this RECORDING](#)

WHERE TO FROM HERE?



Ethics Approval

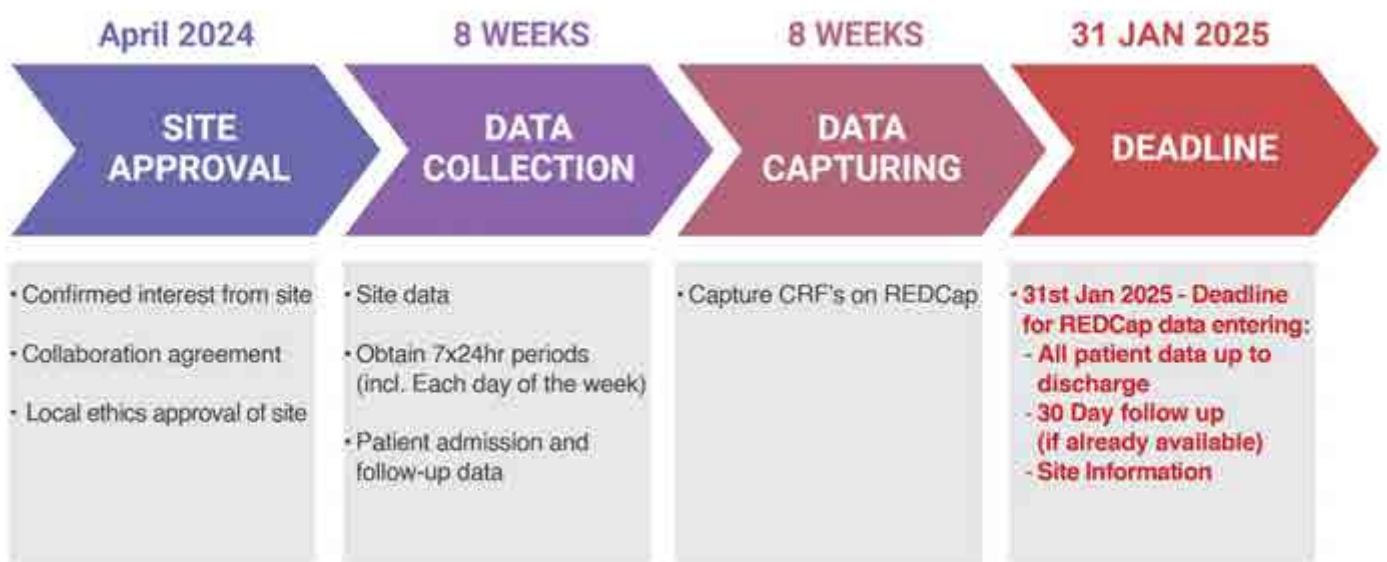
The protocol and SOP will be provided to each investigator. The application for ethics approval must be submitted locally by the site coordinators. Should sites be required to pay a fee for ethics approval, please notify the office for assistance. **The deadline was 31 October 2024, few sites still awaiting approval.**



REDCap Third-party Access

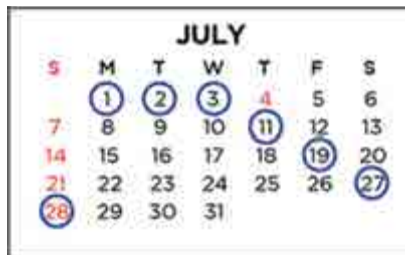
Sites who have submitted their collaboration agreement and local ethics approval will be granted third-party access to the UCT REDCap Database.

THESUS-HF II Study Timelines

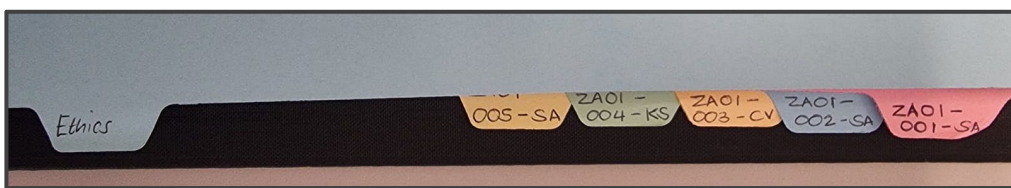


THESUS-HF II Study Entries Example

The 7 days of the week x 24-hour period, during a period not exceeding 8 weeks
(In no particular order: 1 x Monday, 1 x Tuesday, 1 x Wednesday, 1 x Thursday, 1 x Friday, 1 x Saturday, 1 x Sunday)
Please enter all consecutive eligible patients arriving within a 24-Hour period.



Suggested filing System for REDCap Patients



Here is an example of how the study numbers should be allocated to each of the recruited patients:
"site number" - "participant number" - "investigator's initials"
(Participant numbers goes up in chronological order, starting at "001")



PASCAR THESUS-HF II Study Steering Committee
Principal Investigator: Karen Sliwa
Co-investigator: Albertino Damasceno, Charle Viljoen, Mahmoud Sani, Gad Cotter
Sub-investigator: Neusa Jessen, Simon Stewart



CAPE HEART INSTITUTE
Global Medicine

[Connect with PASCAR here](#)