



**Congratulations to all Participating Sites:
Successfully captured information for over 285 patients!**

MESSAGE FROM THE STUDY CHAIR

Dear investigators, we appreciate your effort and time in contributing to the study. I'm very excited that recruitment and data capturing is progressing well.

We're excited to share with you we have received ethics approval for the *Usage and Dosing of Guideline-Directed Medical Therapies in African Patients with Heart Failure with Reduced and Mildly Reduced Ejection Fraction Sub Study*. [See below for more information and to participate.](#)

Kindly supply us with the following documents URGENTLY, if you have not yet sent them in, as the deadline for patient data collection is 31 December 2024:

- Approved Ethics Forms
- Completed Third Party Access Forms

Regards,
Karen Sliwa (THESUS-HF II Principal Investigator)


ABSTRACT PREPARATION
INVESTIGATORS NOTICE

Please supply the THESUS-HF II office with your **site information** on the **REDCap platform** by **18 November 2024**. The abstract preparation will begin in November 2024.



[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 HF_{rEF} and HF_{mEF} in Africa on suboptimal therapy. This Sub-study aims to:

1. Assess the proportion of HF_{rEF} and HF_{mEF} 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 Specialized Hospital Ethiopia	Olabisi Onabanjo University Teaching Hospital Nigeria	ESUT Teaching Hospital Nigeria	Federal Medical Centre Keffi Nigeria
	Uniosun Teaching Hospital Nigeria		

We appreciate the 12 sites for their time in completing the detailed site information survey.

Study Information Sites:

Olabisi Onabanjo University Teaching Hospital, Nigeria	Rasheed Shekoni Federal University Teaching Hospital, Nigeria	Rivers State University Teaching Hospital, Nigeria	Dessie Comprehensive Specialized Hospital, Ethiopia
Federal Medical Centre Keffi, Nigeria	Enugu State University of Science & Technology Teaching Hospital Nigeria	University of Maiduguri Teaching Hospital Nigeria	Kiruddu National Referral Hospital Uganda
ICMC General Hospital Ethiopia	Aminu Kano Teaching Hospital	Delta State University Teaching Hospital	Angola Military Hospital Angola

Congratulations - Patients Information Entered


**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




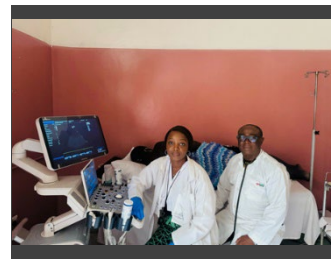

 University of Calabar
 Teaching Hospital
 Nigeria





 University of Maiduguri
 Teaching Hospital
 Nigeria





 University of Port-
 Harcourt Teaching
 Hospital, Nigeria




Prof Maclean Akpa & Dr Aisha Ajala


 Security Forces
 Hospital, Tunisia




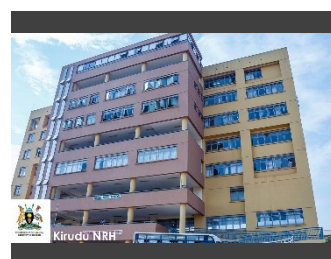

 ICMC General Hospital
 Ethiopia





 Aminu Kano Teaching
 Hospital, Nigeria




 Kiruddu National
 Referral Hospital
 Uganda





 Hawassa University
 Comprehensive
 Specialized Hospital
 Ethiopia





 Delta State University
 Teaching Hospital
 Nigeria





 Federal Medical
 Centre Keffi
 Nigeria




 Rivers State University
 Teaching Hospital
 Nigeria




 Uniosun Teaching
 Hospital, Nigeria



Local Ethics Approval Obtained (46) – Congratulations!



Rasheed Shekoni Federal University Teaching Hospital, Nigeria



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



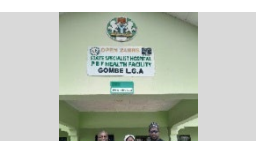
University of Port-harcourt Teaching Hospital, Nigeria



Muratala 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



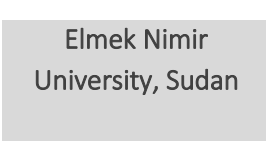
Buea Regional Hospital Cameroon



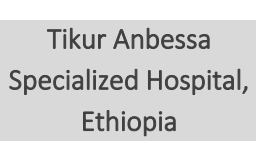
Angola Military Hospital Angola



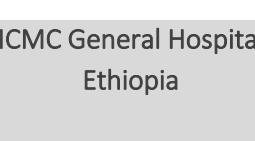
Jos University Teaching Hospital Nigeria



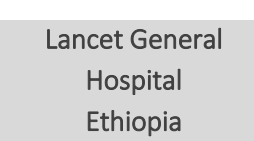
Elmek Nimir University, Sudan



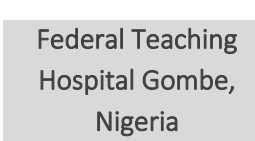
Tikur Anbessa Specialized Hospital, Ethiopia



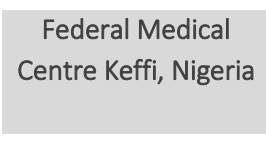
ICMC General Hospital Ethiopia



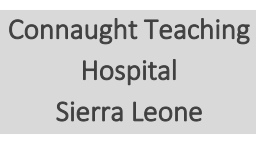
Lancet General Hospital Ethiopia



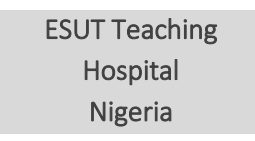
Federal Teaching Hospital Gombe, Nigeria



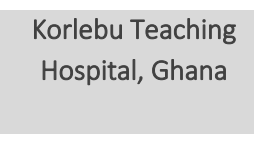
Federal Medical Centre Keffi, Nigeria



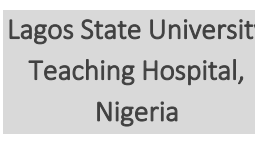
Connaught Teaching Hospital Sierra Leone



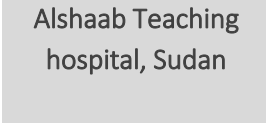
ESUT Teaching Hospital Nigeria



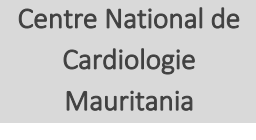
Korlebu Teaching Hospital, Ghana



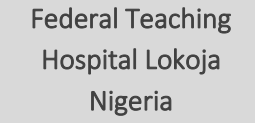
Lagos State University Teaching Hospital, Nigeria



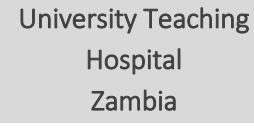
Alshaab Teaching hospital, Sudan



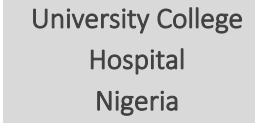
Centre National de Cardiologie Mauritania



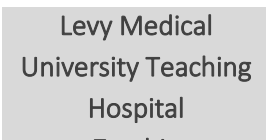
Federal Teaching Hospital Lokoja Nigeria



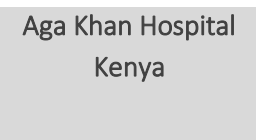
University Teaching Hospital Zambia



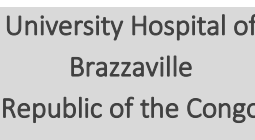
University College Hospital Nigeria



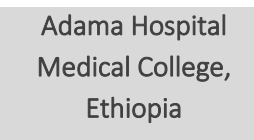
Levy Medical University Teaching Hospital Zambia



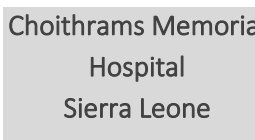
Aga Khan Hospital Kenya



University Hospital of Brazzaville Republic of the Congo



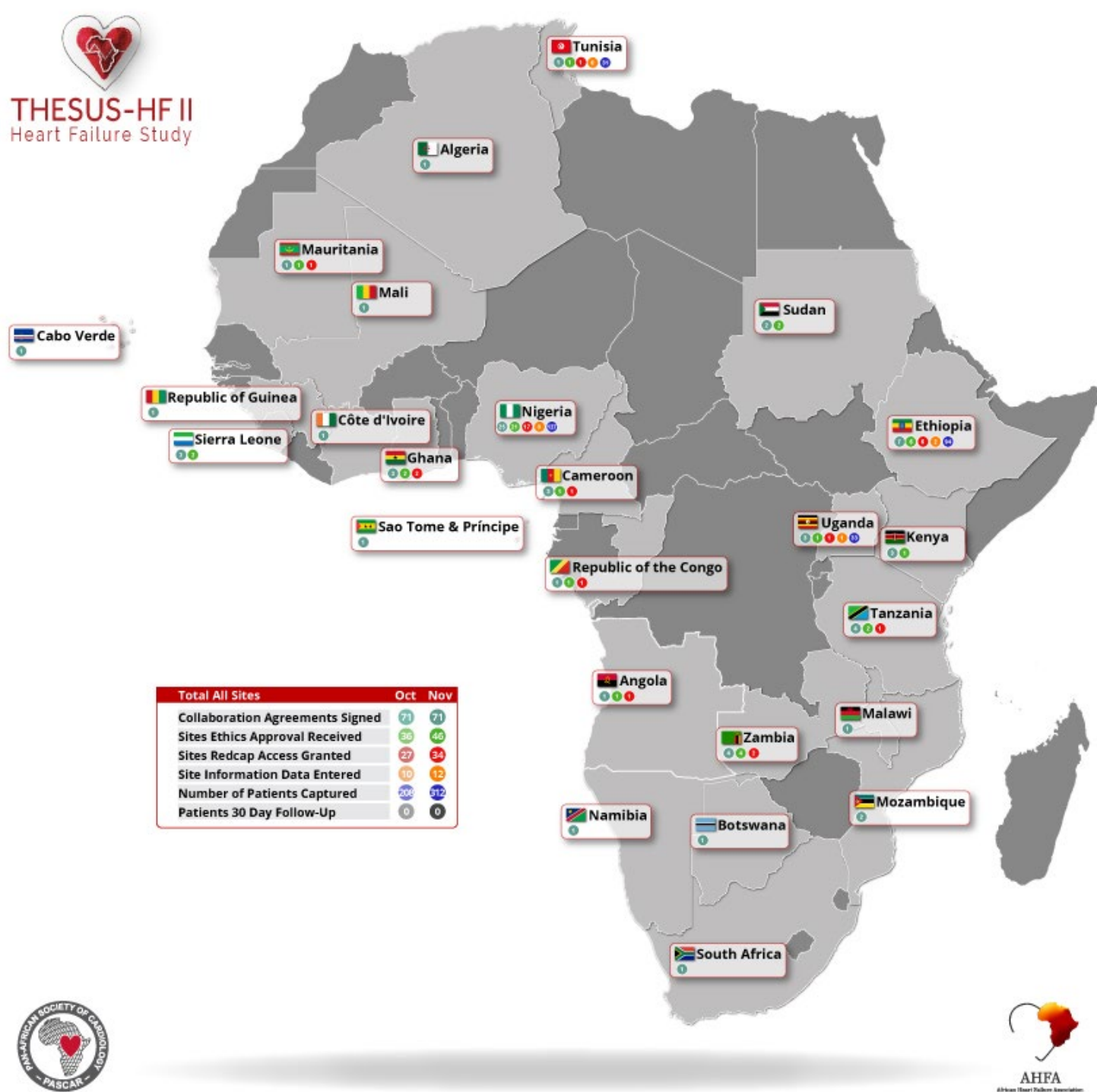
Adama Hospital Medical College, Ethiopia



Choithrams Memorial Hospital Sierra Leone

Security Forces Hospital Tunisia	Obafemi Awolowo University Teaching Hospitals Complex Nigeria	Kiruddu National Referral Hospital, Uganda	National Heart Hospital Zambia	LAUTECH Teaching Hospital Nigeria
		Kitwe Teaching Hospital, Zambia		

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

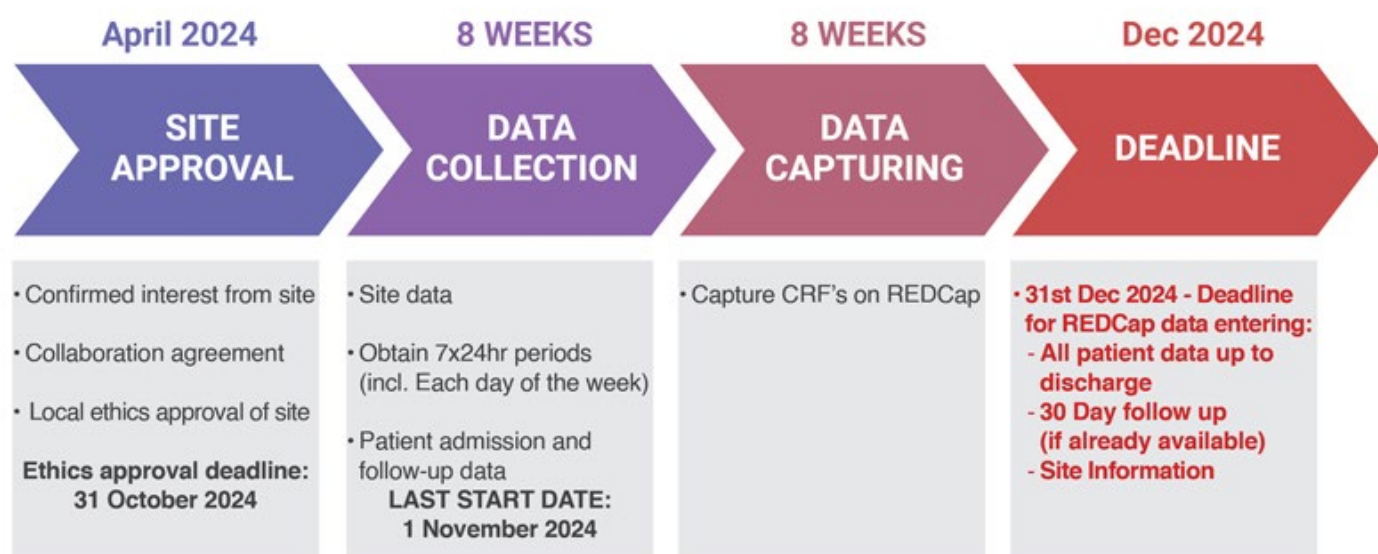
The protocol and SOP will be provided to each investigator. The application for ethics approval must be submitted locally by the site coordinators. Should sites be required to pay a fee for ethics approval, please notify the office for assistance. **The deadline was 31 October 2024, few sites still awaiting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

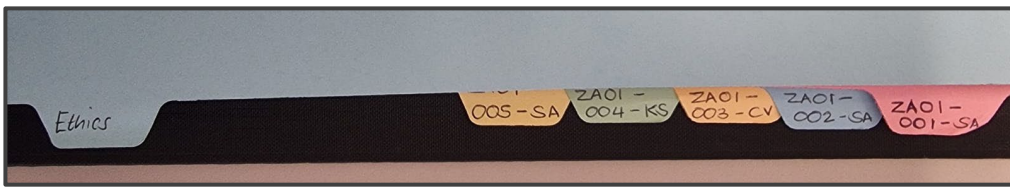


THESUS-HF II Study Entries Example

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.

JULY						
S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

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" - "001" - "investigator's initials"



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



[Connect with PASCAR here](#)