



**Congratulations to all Participating Sites:  
Successfully captured information of more than 500 patients!**

**MESSAGE FROM THE STUDY CHAIR**

Dear Investigators,

I am writing to express my deepest gratitude, appreciation, and acknowledgement for your unwavering commitment to our THESUS-HF II study. Your dedication and perseverance in the face of unimaginable challenges, particularly during this tumultuous time in your country, are truly inspiring.

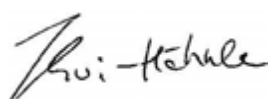
Your participation in the study has been invaluable, and we are deeply grateful for the time, effort, and resources you have invested. The fact that you have continued to work tirelessly, often under extremely challenging circumstances, is a testament to your professionalism, resilience, and commitment to improving human health. Your contributions will undoubtedly help advance medical knowledge and improve patient outcomes.

Please know that your efforts have not gone unnoticed. We recognize the risks you have taken, the obstacles you have overcome, and the sacrifices you have made to participate in our study.

Once again, thank you for your remarkable dedication, courage, and perseverance. We are honoured to have collaborated with you and look forward to continuing our partnership in the future.

With deepest appreciation and respect,

Prof Karen Sliwa



Principle Investigator THESUS-HF II study

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

- Approved Ethics Forms
- Completed Third Party Access Forms

THESUS-HF II Study Office will close **13 December 2024** and re-open **6 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 be added at a later stage**.

The abstract preparation will begin in December 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 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 Hospital Nigeria	ESUT Teaching Hospital, Nigeria	Federal Medical Centre Keffi, Nigeria
	Uniosun Teaching Hospital, Nigeria	University College Hospital, Nigeria	

We appreciate the 22 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
	Elmek Nimir University Sudan	Bugando Medical Centre Tanzania	

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























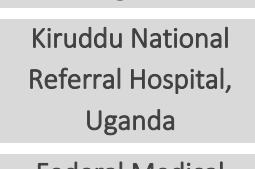
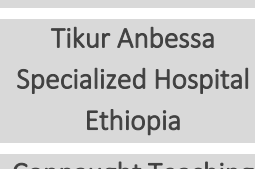
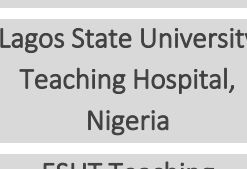
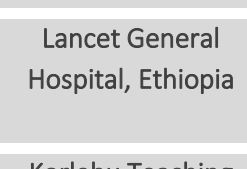
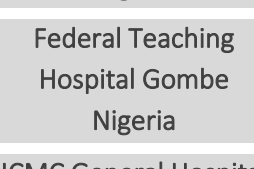
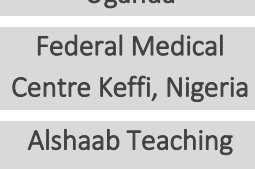
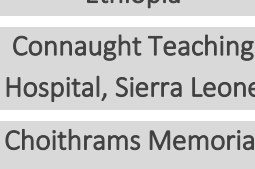
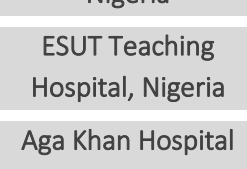
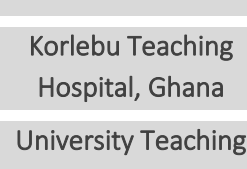
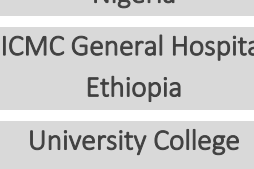
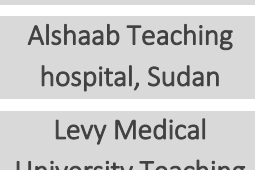
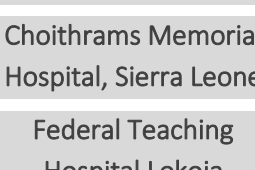
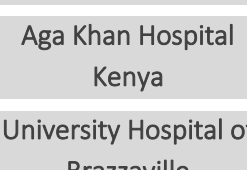
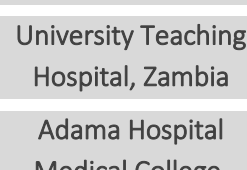
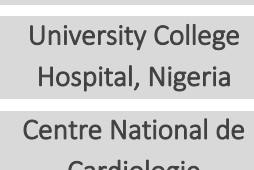

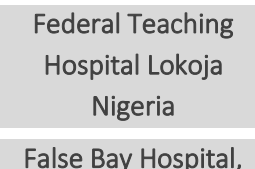
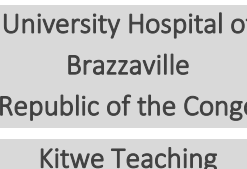
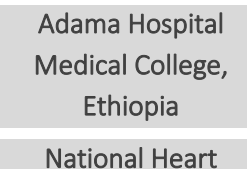
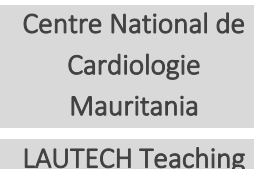
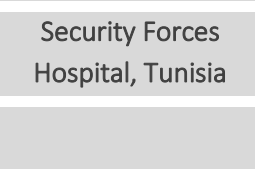
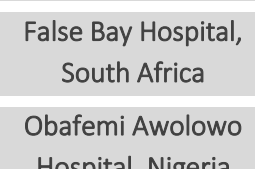
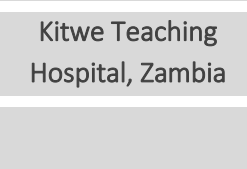
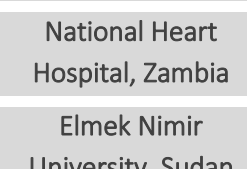
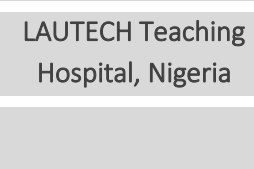
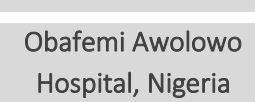
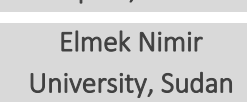
  
 Rivers State University Teaching Hospital Nigeria



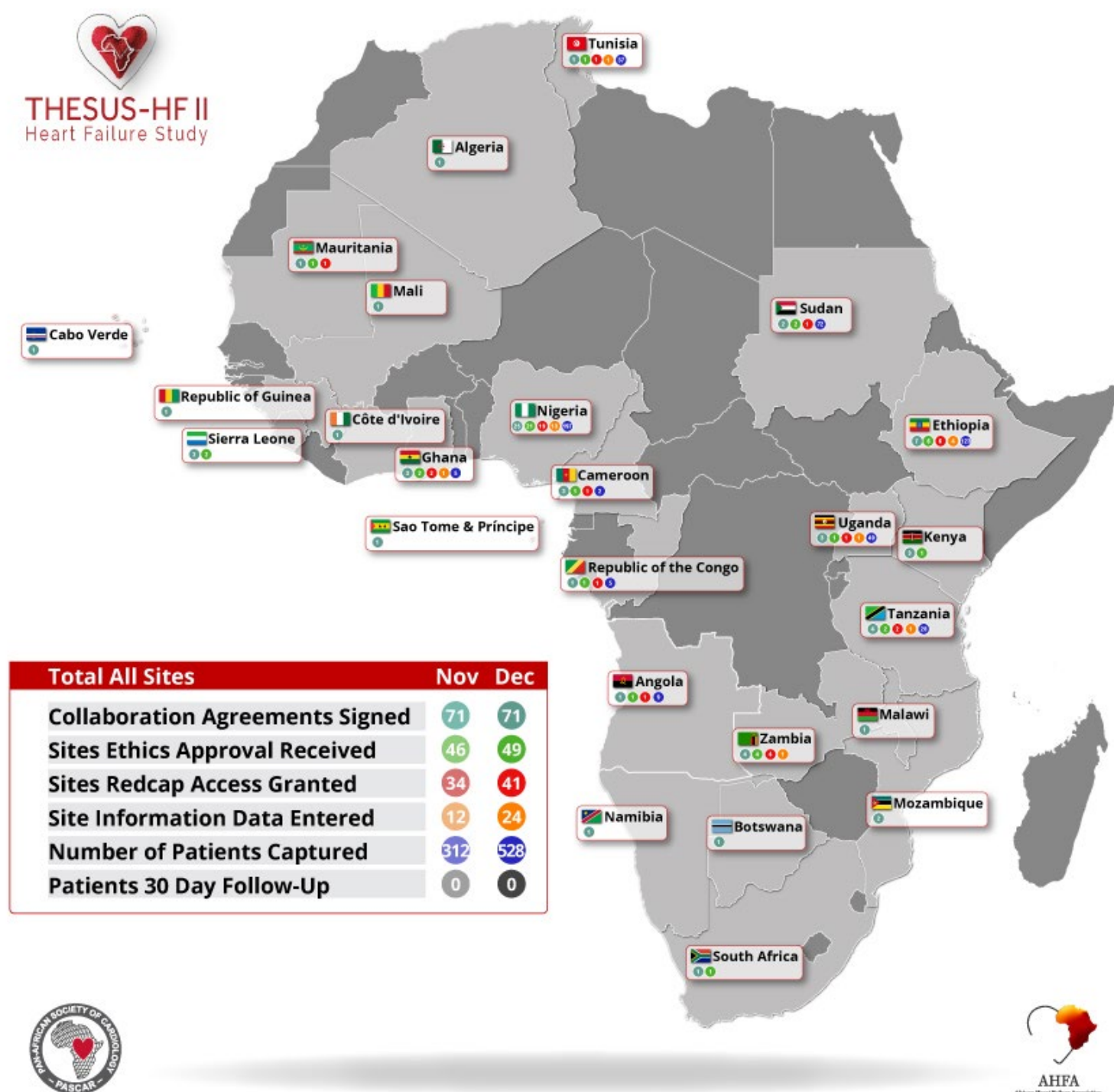
  
 Uniosun Teaching Hospital, Nigeria



Local Ethics Approval Obtained (49) – 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



THEBUS-HF II Study Meeting - 1 September 2024

The study team hosted the PASCAR THEBUS-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.

[CLICK HERE to access this RECORDING](#)

[CLICK HERE to access this RECORDING](#)

### WHERE TO FROM HERE?



#### Ethics Approval

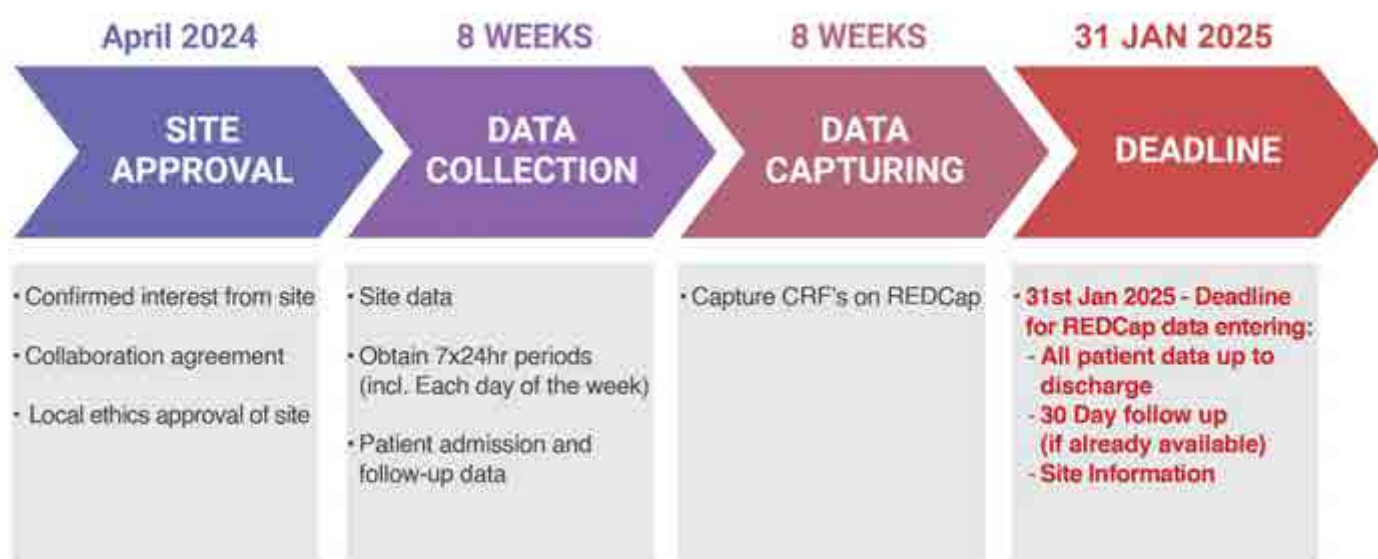
The protocol and SOP will be provided to each investigator. The application for ethics approval must be submitted locally by the site coordinators. Should sites be required to pay a fee for ethics approval, please notify the office for assistance. **The deadline was 31 October 2024, few sites still awaiting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



#### REDCap Third-party Access

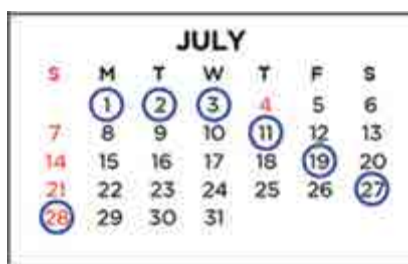
Sites who have submitted their collaboration agreement and local ethics approval will be granted third-party access to the UCT REDCap Database.

### THESUS-HF II Study Timelines

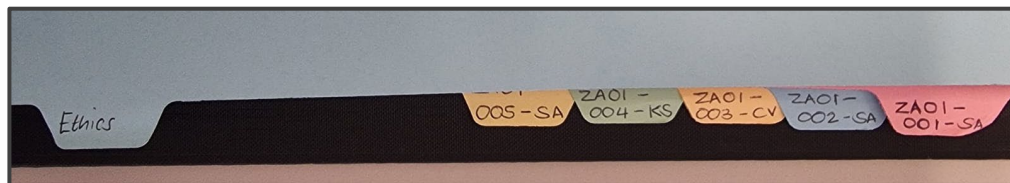


### THESUS-HF II Study Entries Example

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



[Connect with PASCAR here](#)