

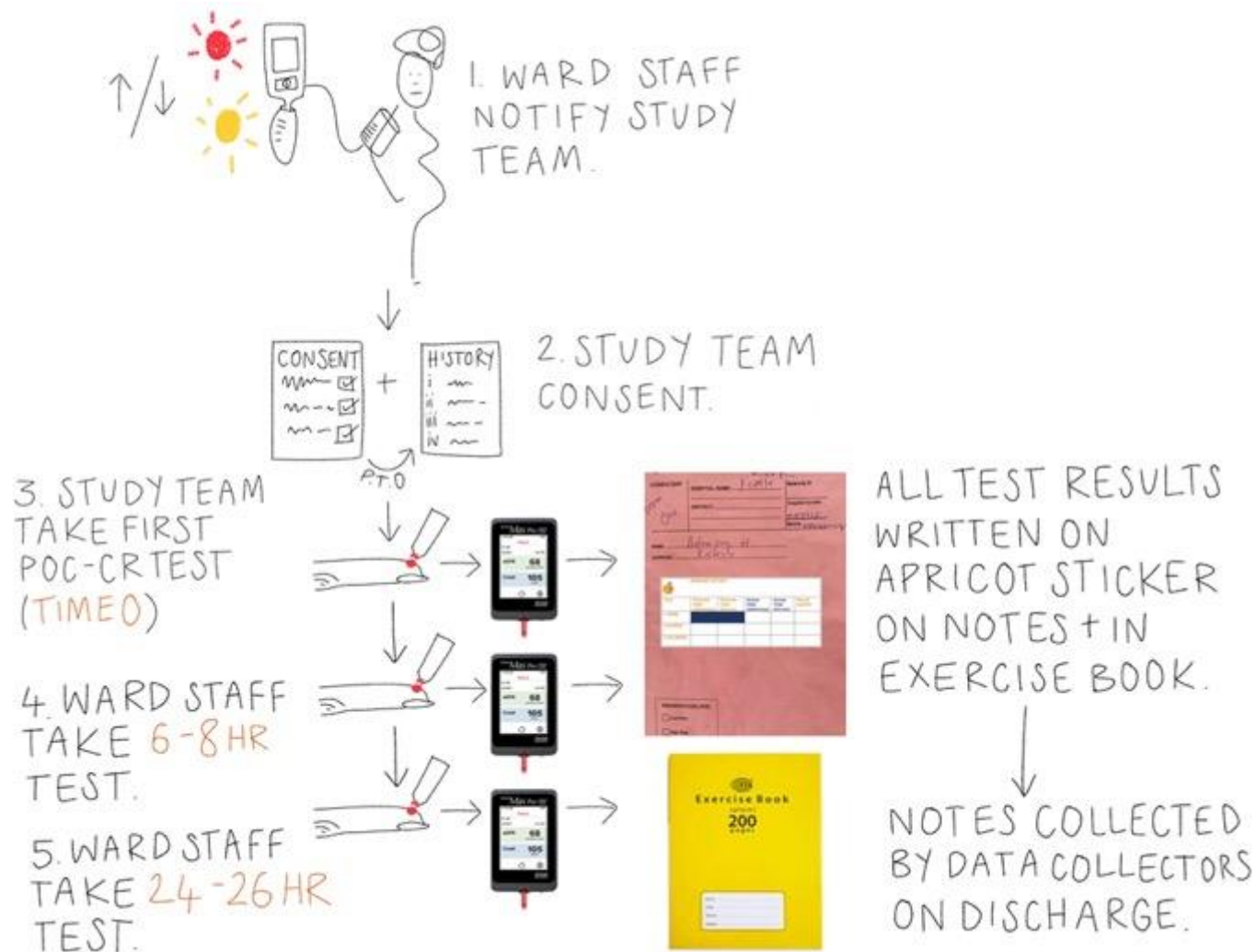
APRICOT Study.

QUICK REFERENCE GUIDE.

Princess Christian Maternity Hospital, Freetown



APRICOT Study Schedule:



Step 1. Which women are eligible for APRICOT study?

1. Pregnant or postpartum (up to 6 weeks).

AND

2. **Red** or **Amber** CRADLE VSA reading.

AND

3. Admitted to PCMH.



Step 2. If you identify a potential APRICOT participant:

1. Stick an APRICOT sticker on the woman's hospital notes if she has a **red** or **amber** CRADLE light.

2. Call the duty research midwife using the study phone in the Apricot study box.

3. The duty Research midwife will come and consent the woman & take the first POC-Cr test.

APRICOT	
Date.....	Time.....
Hospital N ^o	
BP.....	HR.....
Ward.....	
Staff Name.....	



APRICOT STUDY
Phone Number:

079528354

If you can't reach the duty Research Midwife please call **Dr Rossetta Cole** +232 33 901576 or **Dr Foday Janneh** +232 99 149087

Step 3. The study team will consent the woman and take the first POC-Cr test.



1. Study team will put this sticker on medical notes, take first test & write result in this row.

2. Study team will calculate when 2nd & 3rd tests are due & write in these rows.

APRICOT		Patient Name: S Kamara		Patient Hospital Number: 0010109			
Test	Date test due (dd/mm/yy)	Time test due (hh:mm)	Actual Date test taken (dd/mm/yy)	Actual Time test taken (hh:mm)	Cr result or error code 1.	Cr result or error code 2.	Name of staff taking test
1 st TEST (0HR)			1/06/22	15.12	65		Katy Kuhrt
2 nd TEST (6-8HR)	1/06/22	21.12 to 23.12					
3 rd TEST (24-26HR)	2/06/22	15.12 to 17.12					

Step 3. Equipment needed to do a point-of-care creatinine test.



Point-of-care creatinine device & charger.



Point-of-care creatinine test strips.



Lancets.



Antiseptic & cotton wool.



Step 3. How to run a point-of-care creatinine test.



1. Press **Run Blood Test**.



2. Enter **Patient ID** (hospital number).



3. Enter **Patient Age**.



4. Select **Female**.

Step 3. How to run a point-of-care creatinine test.



5. Insert **Test strip** (chip first).



6. Clean finger with **alcohol**. Remove safety cap from lancet. Puncture finger with **lancet**. Wipe away 1st drop of blood. Squeeze finger again to form 2nd drop of blood.



7. Touch end of the Test Strip to the **fresh blood** until the **count down timer** begins.



8. Creatinine result will show in **30 seconds**.

Step 4. Ward team take the 2nd and 3rd POC-Cr tests.



CONSULTANT: *Team One*

HOSPITAL NAME: *PCMH*

DISTRICT: _____

Maternity No: _____

Hospital Number: *002915*

Mobile: *077410043*

NAME: *Adamsay H.*

SURNAME: *Kigora*

Test	Date test due (dd/mm/yy)	Time test due (hh:mm)	Actual Date test taken (dd/mm/yy)	Actual Time test taken (hh:mm)	Cr result in error code 1	Cr result in error code 2	Name of staff taking test
1 ST TEST (24H)			5/06/22	15:12	68		Natly Nkhet
2 ND TEST (6-8H)	1/06/22	24.12 to 28.12					
3 RD TEST (24-26H)	3/06/22	18:12 to 17:12					

PREGNANCY RISK LEVEL

Low Risk

High Risk

9. **STUDY TEAM** take 2nd TEST (6-8 HRS) & 3rd TEST (24 -26 HRS) at dates and times instructed by study team.

10. **Actual date & time** test taken & results recorded on sticker on front of notes.

Step 3. Error Messages.

- **E2 Operating Temperature Error:** Error means no blood test result. Move the meter to a cooler area (59⁰F to 104⁰F or 15⁰C to 40⁰C), allow meter to adjust to the temperature. Repeat the test.
- **E3 Used Strip Error:** Test strip is defective or used. Repeat the test with a new test strip.
- **E4 Short Sample Error:** Not enough blood has been placed on the test strip. Repeat the test with a new test strip.

For **ALL Error messages** repeat the test **ONCE** only. Document **Error message** and **repeat test result** on **APRICOT sticker** on front of notes and in **Exercise book**.

If Error message persists 2 tests, please inform **Dr Rossetta Cole** (+232 33 901576), **Dr Janneh** (+232 99 149087) or **Research Midwife** on duty.

Step 3. Documenting Error Messages.

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3 rd TEST (24-26HR)	2/06/22	15.12 to 17.12					

1. If you get an error message instead of the 'Creat' result, document it.

2. Repeat the test. Write your repeat result in the second column. If you get another error code, document it and call the study team.

Study Team. Useful contacts.

- **Dr Rossetta Cole** (Lead Research Assistant APRICOT) +232 33 901576
- **Dr Foday Janneh** (Research Assistant) +232 99 149087
- **Dr Katy Kuhrt** (APRICOT study Research Coordinator) +44 7969 250 943
- **Ms Suzanne Thomas** (Welbodi Programmes Manager) +232 76 956816

Midwife data collector Team:

- **Matron Irene Sesay** +232 76 619495
- **Sister Christiana Squire** +232 76 885778
- **Sister Kadiatu Keister** +232 76 314405
- **Sister Lucy Macauley** +232 78 397387
- **Sister Millicent Bockarie** +232 99 512130
- **Sister Wullamatu Conteh** +232 76 762906
- **Sister Michaella Kallon** +232 76 719359

Data collectors:

- **Mr Eric N'dolenge** +232 76 323989
- **Mr Paul Kpaka** +232 76 508583
- **Mr Daniel Jah** +232 79 291411

