

Daily Scrum Meeting Minutes:

Date: 04/13/2026

Attendees: 4

Start time: 09:45 PM

End time: 10:30 PM

Alyaa Mossa

- How many hours did I work since the last meeting?
 - 3 hours
- What was done since the last scrum meeting?
 - I was able to research how to prototype the 2021 race-free eGFR formula. I plan on having it implemented fully and in the GitHub by tomorrow.
- What is planned to be done until the next scrum meeting?
 - I will work on implementing the SHAP race-free eGFR formula since this focuses on understanding why a patient is at risk and what must be done in order to address this issue before it becomes too late.
- What are the hurdles?
 - A hurdle may be understanding how to transform the race-free eGFR formula so that it can predict progression of a patient's diagnosis and why a patient is at high risk.

Stefany Castro

- How many hours did I work since the last meeting?
 - 3 hour
- What was done since the last scrum meeting?
 - Since the last scrum, I have been able to complete the majority of my role and simply missing the SHAP model from one of my teammates. I am working on other parts of my role while I am still waiting for the SHAP model.
- What is planned to be done until the next scrum meeting?
 - By the next scrum meeting, I should have the majority done of my part of the project and start on the poster. We will begin to wrap up our project once everyone has fulfilled their part of the project. But each day we are closer to our completion.

What are the hurdles?

- At the moment there are no hurdles on my behalf.

Chelsea Ross

- How many hours did I work since the last meeting?

- 3 hour
- What was done since the last scrum meeting?
 - I researched how clinical formulas like eGFR are validated in healthcare systems. I focused on understanding how outputs are verified for accuracy and reliability. This helped build a stronger foundation for integrating these calculations into our model.
- What is planned to be done until the next scrum meeting?
 - I plan to start implementing validation logic for the eGFR calculations and ensure outputs align with clinical standards. I will also begin structuring how this integrates into our system workflow.
- What are the hurdles?
 - A current challenge is ensuring the model outputs align with real clinical validation standards and translating that into accurate system logic.

Fernando Mata

- How many hours did I work since the last meeting?
 - 3 hour
- What was done since the last scrum meeting?
 - Since the last meeting, I have been focusing on responsive design and making sure that the dashboard can fit and can be read in a smaller screen
- What is planned to be done until the next scrum meeting?
 - Until the next meeting, I will adjust the layout so that trend graphs and other visual aids can be easily read on smaller screens
- What are the hurdles?
 - No hurdles at the moment

Ogabek Rakhimov

- How many hours did I work since the last meeting?

- 3 hours
- What was done since the last scrum meeting?
 - I integrated the initial eGFR calculation logic into the Streamlit web app's backend and verified the data flow from the front-end input fields (coordinated with Fernando).
- What is planned to be done until the next scrum meeting?
 - I will support Alyaa in testing the newly implemented SHAP race-free eGFR formula and finalize the system's deployment plan. I will also review the poster template with Stefany and prepare content related to the architecture.
- What are the hurdles?
 - No hurdles