

# Natural Selection Engineering Internship

Nov. 20, 2019

Day 3/55



## **At the end of today's lesson you will be able to;**

- Design a treatment that does not cause an increase in the malaria parasite population while considering three criteria: minimizing drug resistance in the malaria parasite population; minimizing patient side effects; and keeping costs low.

## **Classwork-**

- Natural Selection Engineering Internship Day 8
- Interns receive and process feedback from the project director about the evidence they included in their outlines of the design decisions. After discussing the feedback with their colleagues, interns learn more about how scientists and engineers communicate information professionally. They then spend the rest of the day working on the Design Decisions paragraphs. Using their outlines, the Proposal Rubric, and the project director's feedback as a guide, they write a convincing argument for why their design is optimal. Interns focus on how the decisions they made about the design features led to the final results of their optimal design.
- The purpose of these activities is for interns to complete the Design Decisions, the core of the Final Proposal. HW - After-hours: Continue the Design Decision paragraphs of the Final Proposal.

## **Homework-**

- After-hours: Continue the Design Decision paragraphs of the Final Proposal.