

Integration of 2 novel technologies to develop a POC in-vitro diagnostic platform

20X improvement in test time and sensitivity for Malaria and Sickle cell detection compared to conventional technologies

Scope

- Extensive market research to understand emerging market
- Product requirement and specification identification
- Product design and engineering
- Packaging, branding and visual content development
- Product software development
- Qt based implementation for design, development, and validation
- Compliance testing and documentation
- Documentation as per new EU-IVDR 2017/746 requirements

