Vision
To change the paradigm for the health of underserved populations by developing revolutionary and cost-effective technologies and systems at the point-of-care (POC).

Mission
1) To engineer transformative, robust, and affordable, technologies and systems to improve healthcare access, enhance the quality of service and life, and reduce the cost of healthcare in underserved populations.
2) To recruit and educate a diverse group of scientists and engineers who are ready to lead the future in developing enabling technologies to improve health in underserved communities.

Impact
Bringing affordable point-of-care healthcare technologies to urban and rural communities that lack access to care.

Technological goals
- **Lab on your wrist**
  - continual monitoring
  - easy to use
- **Lab in your palm**
  - remote diagnostic capability
  - inexpensive