Use Cases for AI in a Healthcare Provider Setting

In order to move forward, organizations must identify the problems that AI can solve for and where to deploy

Access to Care

- Providing Rich Responses To Patient Queries
- Accelerating Clinical Trials
- Triaging Patients
- Extending the Reach of Top-Quality Medical Care

Medical Decision Making

- Improving Biopsy Procedures
- Enabling more informed treatment decisions
- Transcribing & Analyzing Doctor-Patient Conversations
- Diagnostic Assistance
- Analyzing Medical Images



Patient Care Delivery

- Improving Patient Adherence To Recommended Care
- Monitoring And Analyzing Vital Signs
- Delivering Proactive Care
- Evaluating Patients after hospital discharge
- Personalizing Treatment Plans

Population Health

- Indexing Common Health Markers
- Identifying patients at risk of certain diseases

Administrative

- Optimizing Medical Facilities' staffing, scheduling and resource planning
- Streamlining Administrative Tasks
- Providing internal education and co-training support to workforce for corporate service functions (HR, Finance, etc)