

Eko Telehealth Use Cases

Inpatient care

- Telehealth-enabled inpatient bedside care
- Short distance telehealth in/out of isolated COVID-19 units

Outpatient Care

- Telehealth connecting primary care clinician to specialist
- Telehealth connecting nurse or aid at patient home to a remote clinician (home health)

Emergency Medicine

- Short distance telehealth for emergency department triage units and drive-thrus
- Noise-canceling digital stethoscopes and point of care cardiac AI screening for EMS teams
- Evaluate ED transport needs of remote patients

Home Health, Skilled Nursing Facilities, and Anywhere Health

- Telehealth connecting nurse at the skilled nursing facility to doctor during/after hours
- Telehealth supporting home dialysis fistula sound monitoring (saved recordings and live streaming)
- Telehealth connecting clinician to patients as part of an employee health program, correctional medicine program, school or community health programs

Education and Research

- Telehealth helping students at home hear high-quality heart and lung sounds
- Recording, storing and forwarding heart/lung sounds for use with teaching and research

Integrations

- SDK/API integration to existing telehealth carts
- Scheduler and saved recordings EMR integration with single sign-on