

# BEYOND THE HYPE

## Healthcare AI In The Real World

### AI in Prediction & Prevention

Predict outbreaks by analysing public health data & risk assess patients for early intervention, prevention & education

**Predictive Intelligence for Mosquito-Borne Diseases (BlueDot)**

REAL WORLD APPLICATION

### AI in Triage & Diagnosis

Analyse medical imaging & pathology results to detect patterns & anomalies for diagnostic decision-support

**AI-Powered Breast Cancer Screening (ScreenPoint Medical)**

REAL WORLD APPLICATION

### AI in Treatment & Care Delivery

Monitor patient data & analyse treatment guidelines to suggest personalised dosages & reduced adverse drug interactions

**AI-Powered Medication Safety (MedAware)**

REAL WORLD APPLICATION

### AI in Operations & Resourcing

Study patient flow & resourcing patterns to predict efficient staffing & automate scheduling

**AI-Powered Healthcare Operations Automation (Qventus)**

REAL WORLD APPLICATION

### AI in Data Analytics

Analyse data trends & monitor for breaches against regulations to enhance data security & provide insights on outcomes

**AI-Powered Security with Cisco Hypershield (Cisco)**

REAL WORLD APPLICATION

### AI in Education & Upskilling

Simulate virtual reality to provide immersive & interactive learning to increase skills acquisition

**Touch Surgery Ecosystem for Surgical Training (Medtronic)**

REAL WORLD APPLICATION