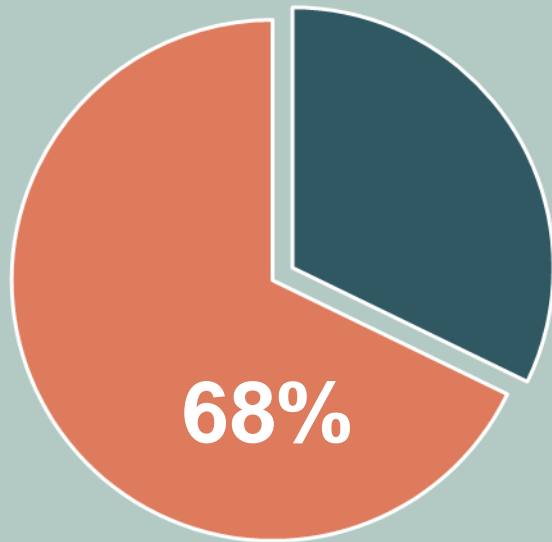


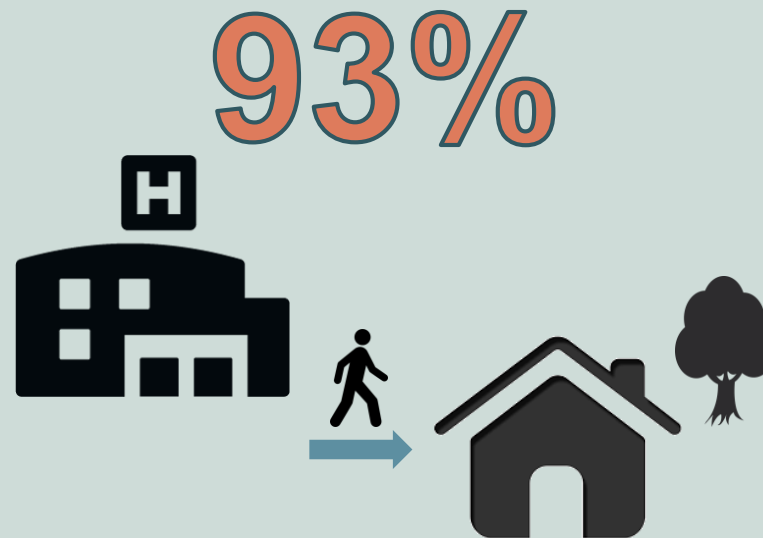
Excess Antibiotic Duration and Adverse Events in Hospitalized Patients with Pneumonia

6481 Patients with Pneumonia at 43 Michigan Hospitals

Most Patients Received Excess Antibiotic Duration



Nearly all Excess Duration Prescribed at Discharge



Excess Duration Associated with Adverse Events

