

# NHS LANARKSHIRE FLASH REPORT

Commentary on quarterly epidemiological data on *Clostridioides difficile* infection, *Escherichia coli* bacteraemia, *Staphylococcus aureus* bacteraemia and Surgical Site Infection in Scotland, ARHAI Scotland (Antimicrobial Resistance and Healthcare Associated Infection) April to June 2021 (Quarter 2)

SAB	CDI	ECB: <i>Escherichia coli</i> bacteraemia	Hip Arthroplasty SSI	Caesarean Section SSI
<p><b>HCAI: 26 cases (34 cases in Q1): 19.2 per 100,000 bed days</b>  <b>CAI: 20 cases (25 cases in Q1): 12.1 per 100,000 population)</b></p> <p>Scotland comparative:  HCAI: 18.7 per 100,000 bed days  CAI: 10.9 per 100,000 population</p> <ul style="list-style-type: none"> <li>➤ NHSL is <b>ABOVE</b> the national rate for HCAI SAB</li> <li>➤ NHSL is <b>ABOVE</b> the NHSL AOP Standard for HCAI SAB for Q2</li> </ul>	<p><b>HCAI: 24 cases (30 cases in Q1): 23.7 per 100,000 bed days</b>  <b>CAI: 7 cases (10 cases in Q1): 4.2 per 100,000 population</b></p> <p>Scotland comparative:  HCAI: 14.6 per 100,000 bed days  CAI: 5.4 per 100,000 population</p> <ul style="list-style-type: none"> <li>➤ NHSL is <b>ABOVE</b> the national rate for HCAI CDI</li> <li>➤ NHSL is <b>ABOVE</b> the NHSL AOP Standard for HCAI CDI for Q2</li> </ul>	<p><b>HCAI: 45 cases (50 cases in Q1): 33.2 per 100,000 bed days</b>  <b>CAI: 77 cases (58 cases in Q1): 46.7 per 100,000 population</b></p> <p>Scotland comparative:  HCAI: 38.2 per 100,000 bed days  CAI: 41.9 per 100,000 population</p> <ul style="list-style-type: none"> <li>➤ NHSL is <b>BELOW</b> the national rate for HCAI ECB</li> <li>➤ NHSL is <b>BELOW</b> with the NHSL AOP Standard for HCAI ECB for Q2</li> </ul>	<p>Epidemiological data for SSI are not included for this quarter due to the pausing of surveillance to support the COVID-19 response.</p>	<p>Epidemiological data for SSI are not included for this quarter due to the pausing of surveillance to support the COVID-19 response.</p>