

Executive Summary

National point prevalence survey of healthcare associate infection and antimicrobial prescribing in long term care facilities, 2017

IPC quality improvement priorities

- Multimodal national programme for prevention of pneumonia and LRTI across all healthcare settings
- Multimodal national programme for prevention of UTI across all healthcare settings
- Promote use of CAUTI prevention bundles and the National Catheter Passport
- Promote the national hydration campaign
- Promote hydration, nutrition and mobilisation as broad public health interventions to reduce multiple harms including HCAI
- Promote use of the NIPCM
- Promote resident (flu and PPV) and staff (flu) vaccination
- Improve availability and use of ABHR
- Promote use of extant NES educational resources for IPC and prevention of SSTI and UTI
- Develop education resources and guidance for management of residents with MDRO
- LTCF to ensure IPC governance and accountability are in line with current standards

Approximately **1 in 17** eligible residents had at least one HCAI at the time of survey

Approximately **1 in 15** eligible residents were receiving at least one antimicrobial at the time of survey

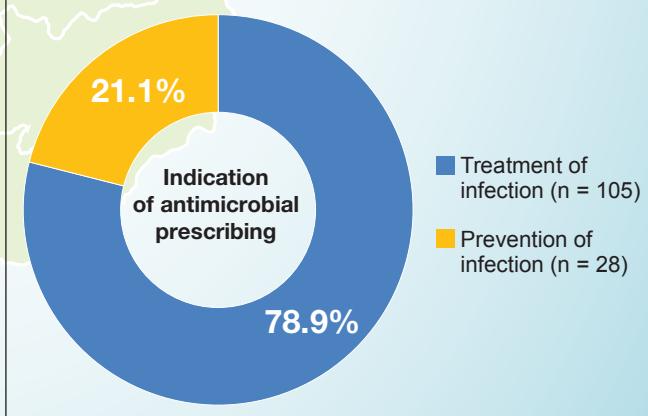
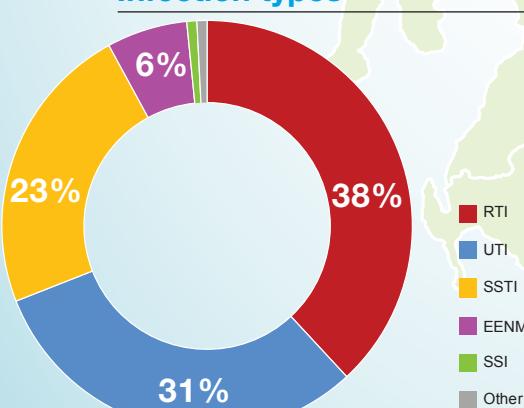
Antimicrobial stewardship priorities

- Continue work to improve prescribing by promotion of existing decision aid and guidelines
- Promote the use of the NES ScRAP Programme educational resource to reduce unnecessary prescribing in primary care
- Promote review of residents on UTI prophylaxis
- Promote sending samples to microbiology when infection is suspected
- Stop use of dipstick urine testing in diagnosis of UTI in LTCF

Healthcare associated infections place a significant burden on LTCF in Scotland.

A broader and coordinated public health approach to preventing HCAI alongside strengthened IPC and antimicrobial stewardship programmes in this setting is required.

Infection types



Note: ABHR = Alcohol Based Hand Rub; CAUTI = catheter associated UTI; EENM = Eye, ear, nose and mouth infections; HCAI = healthcare associated infections; IPC = Infection, prevention and control; LRTI = lower respiratory tract infections; LTCF = Long term care facility; MDRO = Multidrug Resistant Organisms; NES = NHS Education for Scotland; NIPCM National Infection Prevention and Control Manual; RTI = respiratory tract infections; ScRAP = Scottish Reduction in Antimicrobial Prescribing; SSI = surgical site infections; SSTI = skin and soft tissue infections; UTI = urinary tract infections.