**Monthly Number of Clostridium difficile Infection (CDI) cases in patients aged 15 and over**

| | Jan-18 | Feb-18 | Mar-18 | Apr-18 | May-18 | Jun-18 | Jul-18 | Aug-18 | Sep-18 | Oct-18 | Nov-18 | Dec-18 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Healthcare associated*** | 6 | 9 | 18 | 15 | 16 | 15 | 8 | 7 | 7 | 5 | 3 | 2 |
| Community acquired**** | 3 | 4 | 4 | 4 | 21 | 5 | 12 | 5 | 4 | 3 | 3 | 6 |
| Unknown***** | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 1 | 0 |
| Board Total | 9 | 13 | 22 | 19 | 37 | 20 | 22 | 12 | 11 | 8 | 7 | 8 |

*C diff  are assigned to 'Healthcare' or 'Community' by a Health Protection Scotland formula (Healthcare = 'Hospital acquired and 'healthcare associated' combined)
****** NB Cases from RACH <15 yrs are NOT included in this C diff report.

**Monthly Number of MRSA Bacteraemia cases**

| | Jan-18 | Feb-18 | Mar-18 | Apr-18 | May-18 | Jun-18 | Jul-18 | Aug-18 | Sep-18 | Oct-18 | Nov-18 | Dec-18 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Hospital acquired** | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Healthcare associated *** | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 1 |
| Community acquired**** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| Board Total | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 2 | 0 | 2 |

MRSA SABs are  assigned and reported by Health Protection Scotland  to either 'Hospital',  'Healthcare' or 'Community'

**Monthly Number of MSSA Bacteraemia cases**

| | Jan-18 | Feb-18 | Mar-18 | Apr-18 | May-18 | Jun-18 | Jul-18 | Aug-18 | Sep-18 | Oct-18 | Nov-18 | Dec-18 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Hospital Acquired** | 10 | 6 | 4 | 6 | 1 | 4 | 4 | 5 | 3 | 5 | 3 | 3 |
| Healthcare Associated*** | 3 | 1 | 1 | 5 | 6 | 3 | 1 | 5 | 6 | 3 | 6 | 3 |
| Community Acquired**** | 6 | 3 | 7 | 3 | 2 | 5 | 4 | 8 | 3 | 5 | 6 | 1 |
| Board Total | 19 | 10 | 12 | 14 | 9 | 12 | 9 | 18 | 12 | 13 | 15 | 7 |

MSSA SABs are  assigned and reported by Health Protection Scotland  to either 'Hospital',  'Healthcare' or 'Community'

**HCF - Healthcare facility**

* Community hospitals should be reported as a single total

** Hospital acquired - onset >48 Hrs after admission to HCF / <48 hrs from previous discharge from HCF

*** Healthcare associated - onset at least 48 following admission to HCF & within 4 weeks of discharge from HCF/within 4 weeks following discharge from HCF

****Community acquired - onset outside HCF with no discharge from HCF in previous 12 weeks/within 48 hrs of admission to HCF without prior admission to HCF in previous 12 weeks

***** Unknown - Discharged from HCF 4-12 weeksprior to onset ( May be Community /healthcare)

****** For the purposes of this report, AMH , RCH and Roxburgh are included in the community hospital numbers

**Monthly Healthcare Associated Infection Case Numbers for NHS Grampian by hospital**

**Monthly Number of Clostridium difficile Infection (CDI) cases in patients aged 15 and over**

|  | Jan-18 | Feb-18 | Mar-18 | Apr-18 | May-18 | Jun-18 | Jul-18 | Aug-18 | Sep-18 | Oct-18 | Nov-18 | Dec-18 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ARI | 3 | 2 | 6 | 10 | 9 | 6 | 3 | 5 | 6 | 4 | 2 | 1 |
| DR Grays | 1 | 0 | 3 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Woodend | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Community Hospitals | 1 | 0 | 4 | 2 | 1 | 2 | 2 | 1 | 0 | 0 | 0 | 1 |
| GP/Out of Hospital | 4 | 10 | 9 | 6 | 27 | 11 | 17 | 5 | 5 | 4 | 5 | 6 |
| Total | 9 | 13 | 22 | 19 | 37 | 20 | 22 | 12 | 11 | 8 | 7 | 8 |
|  | no RACH | no RACH | no RACH | no RACH | no RACH | no RACH | no RACH | 1GP <15 1 RACH | no RACH | 1 RACH | 1GP<15 | no RACH |

**Monthly Number of MRSA Bacteraemia cases by Hospital**

|  | Jan-18 | Feb-18 | Mar-18 | Apr-18 | May-18 | Jun-18 | Jul-18 | Aug-18 | Sep-18 | Oct-18 | Nov-18 | Dec-18 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ARI | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dr Grays | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Woodend | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Community Hospitals | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| GP/Out of Hospital | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 2 |
| Total | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 2 | 0 | 2 |

**Monthly Number of MSSA Bacteraemia cases by Hospital**

|  | Jan-18 | Feb-18 | Mar-18 | Apr-18 | May-18 | Jun-18 | Jul-18 | Aug-18 | Sep-18 | Oct-18 | Nov-18 | Dec-18 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ARI | 4 | 4 | 2 | 4 | 1 | 3 | 4 | 3 | 2 | 5 | 3 | 2 |
| Dr Grays | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Woodend | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| Community Hospitals | 0 | 1 | 2 | 2 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 0 |
| GP/Out of Hospital | 13 | 5 | 8 | 7 | 8 | 8 | 5 | 13 | 9 | 8 | 11 | 4 |
| Total | 19 | 10 | 12 | 14 | 9 | 12 | 9 | 18 | 12 | 13 | 15 | 7 |
| Total SABs | 20 | 10 | 12 | 15 | 9 | 13 | 9 | 18 | 13 | 15 | 15 | 9 |