



**GIG**  
CYMRU  
**NHS**  
WALES

Iechyd Cyhoeddus  
Cymru  
Public Health  
Wales

**Surveillance: Top ten bacteraemia**

**Report: Annual report**

**Time period: January – December 2017**

**Health Board: Aneurin Bevan University Health Board**

**Content:** Pg 1 – All Wales top ten bacteraemia table  
Pg 1 – Health Board top ten bacteraemia table

**Issued by: Healthcare Associated Infection, Antimicrobial Resistance and Prescribing Programme (HARP)**

**Issue date: 29<sup>th</sup> July 2018**

**All Wales**

**Top ten bacteraemia rate per 100,000 bed days for the period 01/01/2017  
to 31/12/2017**

Ranking	Organism group	Number of organisms	Number of bed days	Rate per 100,000 bed days
1	<i>Escherichia coli</i>	2697	3100623	87
2	<i>Staphylococcus aureus</i> (MSSA)	812		26
3	<i>Klebsiella</i> sp	576		19
4	<i>Enterococcus</i> sp	477		15
5	<i>Streptococcus pneumoniae</i>	430		14
6	Coagulase-negative <i>Staphylococcus</i>	313		10
7	<i>Proteus</i> sp	229		7
8	<i>Streptococcus viridans</i> group	199		6
8	<i>Pseudomonas aeruginosa</i>	193		6
8	<i>Streptococcus</i> group B	175		6

**Aneurin Bevan UHB**

**Top ten bacteraemia rate per 100,000 bed days for the period 01/01/2017  
to 31/12/2017**

Ranking	Organism group	Number of organisms	Number of bed days	Rate per 100,000 bed days
1	<i>Escherichia coli</i>	465	545885	85
2	<i>Staphylococcus aureus</i> (MSSA)	134		25
3	<i>Klebsiella</i> sp	97		18
4	<i>Streptococcus pneumoniae</i>	89		16
5	<i>Enterococcus</i> sp	76		14
6	Coagulase-negative <i>Staphylococcus</i>	41		8
6	<i>Proteus</i> sp	41		8
8	<i>Streptococcus</i> group G	38		7
8	<i>Streptococcus</i> group B	36		7
10	<i>Pseudomonas aeruginosa</i>	30		5