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Iechyd Cyhoeddus  
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Public Health  
Wales

**Surveillance:** **Top ten bacteraemia**

**Report:** **Annual report**

**Time period:** **January – December 2016**

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

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## Top Ten bacteraemia Surveillance January to December 2016 Annual Report

### All Wales

#### Top ten bacteraemia rate per 100,000 bed days for the period 01/01/2016 to 31/12/2016

Ranking	Organism group	Number of organisms	Number of bed days	Rate per 100,000 bed days
1	<i>Escherichia coli</i>	2469	3065686	81
2	<i>Staphylococcus aureus</i> (MSSA)	712		23
3	<i>Klebsiella</i> sp	530		17
4	<i>Enterococcus</i> sp	469		15
5	<i>Streptococcus pneumoniae</i>	424		14
6	Coagulase-negative <i>Staphylococcus</i>	408		13
7	<i>Proteus</i> sp	221		7
=8	<i>Streptococcus viridans</i> group	195		6
=8	<i>Pseudomonas aeruginosa</i>	185		6
=8	<i>Streptococcus</i> group B	180		6

## Top Ten bacteraemia Surveillance January to December 2016 Annual Report

### Aneurin Bevan University Health Board

#### Top ten bacteraemia rate per 100,000 bed days for the period 01/01/2016 to 31/12/2016

Ranking	Organism group	Number of organisms	Number of bed days	Rate per 100,000 bed days
1	<i>Escherichia coli</i>	402	554214	73
2	<i>Staphylococcus aureus</i> (MSSA)	104		19
3	<i>Streptococcus pneumoniae</i>	91		16
4	<i>Enterococcus</i> sp	73		13
5	<i>Klebsiella</i> sp	67		12
6	Coagulase-negative <i>Staphylococcus</i>	59		11
7	<i>Proteus</i> sp	41		7
=8	<i>Pseudomonas aeruginosa</i>	36		6
=8	<i>Streptococcus viridans</i> group	31		6
10	<i>Streptococcus</i> group B	27		5