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Surveillance: Top ten bacteraemia

Report: Annual report

Time period: January – December 2017

Health Board: Abertawe Bro Morgannwg University Health Board

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Top Ten bacteraemia Surveillance January to December 2017 Annual Report

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

Top Ten bacteraemia Surveillance January to December 2017 Annual Report

Abertawe Bro Morgannwg 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>	553	586343	94
2	<i>Staphylococcus aureus</i> (MSSA)	182		31
3	<i>Klebsiella</i> sp	120		20
4	<i>Enterococcus</i> sp	101		17
5	<i>Streptococcus pneumoniae</i>	85		14
6	Coagulase-negative <i>Staphylococcus</i>	71		12
7	<i>Proteus</i> sp	46		8
7	<i>Pseudomonas aeruginosa</i>	44		8
9	<i>Streptococcus viridans</i> group	42		7
9	<i>Enterobacter</i> sp	40		7