



GIG
CYMRU
NHS
WALES

Iechyd Cyhoeddus
Cymru
Public Health
Wales

Surveillance: Top ten bacteraemia

Report: Annual report

Time period: January – December 2016

Health Board: Powys Teaching Health Board

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

Issued by: Welsh Healthcare Associated Infection Programme (WHAIP)

Issue date: 15th May 2017

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

Powys Teaching 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>Staphylococcus aureus</i> (MRSA)	5	51173	10
2	<i>Escherichia coli</i>	2		4
=3	<i>Citrobacter</i> sp	1		2
=3	<i>Klebsiella</i> sp	1		2
=3	<i>Morganella</i> sp	1		2
=3	<i>Proteus</i> sp	1		2
=3	<i>Pseudomonas aeruginosa</i>	1		2
=3	<i>Streptococcus pneumoniae</i>	1		2