



GIG
NHS

Iechyd Cyhoeddus
Cymru
Public Health
Wales

Freedom of Information request to Public Health Wales

Date request received 27 June 2016

Date information is due to be sent 22 July 2016

Information requested:

1. Current Surgical site infection stats, as per the example attached, by individual hospital fields to include
2. NHS Hospital, Category, Year, No. Surveillance qtrs Health Board participated, No operations. SSI Inpatients, SSI Inpatients and re-admission, 95% LCI, 95% UCI

Information provided for the answer

Mandatory surveillance of SSIs following elective joint arthroplasty - number of procedures, infections and rates by surgery and local health board (Wales, January 2014 to December 2014)

Key: 1 = primary hip arthroplasty, 2 = primary knee arthroplasty

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Abertawe Bro Morgannwg University Health Board	1	2014	233	0	0.0	0.0	-	1.6	3	1.3	0.3	-	3.7
	2	2014	327	1	0.3	0.0	-	1.7	3	0.9	0.2	-	2.7
Aneurin Bevan University Health Board	1	2014	416	5	1.2	0.4	-	2.8	6	1.4	0.5	-	3.1
	2	2014	479	2	0.4	0.1	-	1.5	7	1.5	0.6	-	3.0
Betsi Cadwaladr University Health Board	1	2014	771	1	0.1	0.0	-	0.7	6	0.8	0.3	-	1.7
	2	2014	675	2	0.3	0.0	-	1.1	13	1.9	1.0	-	3.3
Cardiff and the Vale University Health Board	1	2014	224	1	0.4	0.0	-	2.5	2	0.9	0.1	-	3.2
	2	2014	252	1	0.4	0.0	-	2.2	8	3.2	1.4	-	6.2
Cwm Taf University Health Board	1	2014	319	1	0.3	0.0	-	1.7	3	0.9	0.2	-	2.7
	2	2014	396	0	0.0	0.0	-	0.9	3	0.8	0.2	-	2.2
Hywel Dda University Health Board	1	2014	489	2	0.4	0.0	-	1.5	2	0.4	0.0	-	1.5
	2	2014	478	1	0.2	0.0	-	1.2	4	0.8	0.2	-	2.1

*Confidence intervals were calculated as exact binomial upper and lower limits. Where the number of SSIs was 0, one-sided 97.5% confidence intervals were used.

‡ Public Health Wales uses an annual reporting period running from January to December. Data from 2015 is unavailable as PHW were moving over to electronic data capture during this period and cannot guarantee the accuracy of the data.

Mandatory surveillance of SSIs following elective joint arthroplasty - number of procedures, infections and rates by surgery and local health board (Wales, January 2014 to December 2014)

Key: 1 = primary hip arthroplasty, 2 = primary knee arthroplasty

Abertawe Bro Morgannwg University Health Board	Morrison Hospital	1	2014	51	0	0.0	0.0	-	7.0	0	0.0	0.0	-	7.0
		2	2014	95	1	1.1	0.0	-	5.7	1	1.1	0.0	-	5.7
	Princess of Wales Hospital	1	2014	182	0	0.0	0.0	-	2.0	3	1.6	0.3	-	4.7
		2	2014	232	0	0.0	0.0	-	1.6	2	0.9	0.1	-	3.1
Aneurin Bevan University Health Board	Nevill Hall Hospital	1	2014	276	4	1.4	0.4	-	3.7	5	1.8	0.6	-	4.2
		2	2014	292	2	0.7	0.1	-	2.5	6	2.1	0.8	-	4.4
	Royal Gwent Hospital	1	2014	152	1	0.7	0.0	-	3.6	1	0.7	0.0	-	3.6
		2	2014	196	0	0.0	0.0	-	1.9	1	0.5	0.0	-	2.8

Betsi Cadwaladr University Health Board	Wrexham Maelor Hospital	1	2014	214	0	0.0	0.0	-	1.7	2	0.9	0.1	-	3.3
		2	2014	174	1	0.6	0.0	-	3.2	6	3.4	1.3	-	7.4
	Ysbyty Glan Clwyd	1	2014	194	0	0.0	0.0	-	1.9	0	0.0	0.0	-	1.9
		2	2014	164	1	0.6	0.0	-	3.4	1	0.6	0.0	-	3.4
	Ysbyty Gwynedd	1	2014	366	1	0.3	0.0	-	1.5	4	1.1	0.3	-	2.8
		2	2014	338	0	0.0	0.0	-	1.1	6	1.8	0.7	-	3.8
Cardiff and the Vale University Health Board	University Hospital Llandough	1	2014	224	1	0.4	0.0	-	2.5	2	0.9	0.1	-	3.2
		2	2014	252	1	0.4	0.0	-	2.2	8	3.2	1.4	-	6.2
Cwm Taf University Health Board	Prince Charles Hospital	1	2014	126	0	0.0	0.0	-	2.9	1	0.8	0.0	-	4.3
		2	2014	132	0	0.0	0.0	-	2.8	3	2.3	0.5	-	6.5
	Royal Glamorgan Hospital	1	2014	193	1	0.5	0.0	-	2.9	2	1.0	0.1	-	3.7
		2	2014	264	0	0.0	0.0	-	1.4	0	0.0	0.0	-	1.4
Hywel Dda University Health Board	Bronglais General Hospital	1	2014	115	0	0.0	0.0	-	3.2	0	0.0	0.0	-	3.2
		2	2014	81	1	1.2	0.0	-	6.7	2	2.5	0.3	-	8.6
	Prince Philip Hospital	1	2014	232	2	0.9	0.1	-	3.1	2	0.9	0.1	-	3.1
		2	2014	304	0	0.0	0.0	-	1.2	2	0.7	0.2	-	5.0
	Withybush General Hospital	1	2014	143	2	1.4	0.2	-	5.0	2	1.4	0.2	-	5.0
		2	2014	94	1	1.1	0.0	-	5.8	1	1.1	0.0	-	5.8

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