

Abdominal Hysterectomy Surgical Site Infections, 2015

Hospital Name	Procedure Count	Observed # of Abdominal Hysterectomy Infections (O)	Expected # of Abdominal Hysterectomy Infections (E)a	SIRb	p-value	95% Confidence Interval	National Comparison‡
AtlantiCare Regional Medical Center-City Campus	31	1	0.252	---	---	---	---
AtlantiCare Regional Medical Center-Mainland Campus	85	1	0.629	---	---	---	---
Bayshore Community Hospital	1	0	0.005	---	---	---	---
Cape Regional Medical Center	33	0	0.166	---	---	---	---
Capital Health Medical Center-Hopewell	101	1	0.827	---	---	---	---
Capital Health Regional Medical Center (RMC)	4	0	0.072	---	---	---	---
CarePoint Health-Bayonne Medical Center	6	0	0.045	---	---	---	---
CarePoint Health-Christ Hospital	44	0	0.351	---	---	---	---
CarePoint Health-Hoboken University Medical Center	60	1	0.463	---	---	---	---
Centrastate Medical Center	93	0	0.683	---	---	---	---
Chilton Medical Center	5	0	0.065	---	---	---	---
Clara Maass Medical Center	53	1	0.396	---	---	---	---
Community Medical Center	247	0	1.265	0	0.282	(---, 2.368)	S
Cooper Hospital University	380	2	2.841	0.704	0.684	(0.118, 2.326)	S
East Orange General Hospital	4	0	0.039	---	---	---	---
Englewood Hospital and Medical Center	84	2	0.542	---	---	---	---
Hackensack Meridian Health Pascack Valley	9	0	0.045	---	---	---	---
Hackensack UMC Mountainside	277	1	1.931	0.518	0.57	(0.026, 2.554)	S
Hackensack University Medical Center	479	1	3.374	0.296	0.184	(0.015, 1.462)	S
Hackettstown Regional Medical Center	5	0	0.046	---	---	---	---
Holy Name Medical Center	255	2	1.645	1.216	0.718	(0.204, 4.017)	S
Hudson Regional Medical Center	28	0	0.183	---	---	---	---
Hunterdon Medical Center	58	1	0.499	---	---	---	---
Inspira Medical Center Elmer	2	0	0.016	---	---	---	---
Inspira Medical Center Woodbury	65	2	0.579	---	---	---	---
Inspira Medical Centers, Inc. Vineland	201	1	2.002	0.499	0.54	(0.025, 2.463)	S
J.F.K. Medical Center-Anthony M. Yelencis Community	146	1	0.891	---	---	---	---
Jefferson Cherry Hill Hospital	1	0	0.008	---	---	---	---
Jefferson Stratford Hospital	9	0	0.089	---	---	---	---

Jefferson Washington Township Hospital	126	1	1.138	0.879	1	(0.044, 4.336)	S
Jersey City Medical Center	28	0	0.245	---	---	---	---
Jersey Shore University Medical Center	197	1	1.738	0.575	0.657	(0.029, 2.837)	S
Lourdes Medical Center Burlington County	0	0	0	---	---	---	---
Monmouth Medical Center	223	1	1.726	0.579	0.663	(0.029, 2.857)	S
Morristown Medical Center	337	1	1.624	0.616	0.714	(0.031, 3.037)	S
Newark Beth Israel Medical Center	202	5	2.486	2.011	0.148	(0.737, 4.457)	S
Newton Medical Center	35	1	0.224	---	---	---	---
Ocean Medical Center	113	1	0.837	---	---	---	---
Our Lady of Lourdes Medical Center	46	0	0.376	---	---	---	---
Overlook Medical Center	223	1	1.519	0.658	0.77	(0.033, 3.247)	S
Palisades Medical Center	34	0	0.22	---	---	---	---
Penn Medicine Princeton Medical Center	153	0	1.33	0	0.265	(---, 2.253)	S
Raritan Bay Medical Center-Perth Amboy	58	2	0.403	---	---	---	---
Riverview Medical Center	141	1	1.057	0.947	1	(0.047, 4.668)	S
Robert Wood Johnson University Hospital	224	4	2.079	1.924	0.217	(0.611, 4.641)	S
Robert Wood Johnson University Hospital Hamilton	18	0	0.107	---	---	---	---
Robert Wood Johnson University Hospital Somerset	70	0	0.456	---	---	---	---
Saint Clare's Hospital/Denville	34	0	0.207	---	---	---	---
Saint Michael's Medical Center	75	0	0.514	---	---	---	---
Saint Peter's University Hospital	262	1	2.451	0.408	0.384	(0.020, 2.012)	S
Shore Medical Center	42	1	0.284	---	---	---	---
Southern Ocean Medical Center	15	0	0.091	---	---	---	---
St. Barnabas Medical Center	656	6	3.092	1.94	0.132	(0.786, 4.036)	S
St. Joseph's Medical Center	16	0	0.115	---	---	---	---
St. Joseph's University Medical Center	95	0	0.525	---	---	---	---
St. Luke's Warren Hospital	13	0	0.108	---	---	---	---
St. Mary's General Hospital	56	0	0.312	---	---	---	---
The Memorial Hospital of Salem County	22	0	0.146	---	---	---	---
The Valley Hospital	113	1	0.66	---	---	---	---
Trinitas Regional Medical Center	176	2	1.639	1.22	0.714	(0.205, 4.032)	S
University Hospital	81	0	1.042	0	0.353	(---, 2.876)	S
Virtua Memorial Hospital of Burlington County	168	3	1.641	1.829	0.312	(0.465, 4.977)	S
Virtua-West Jersey Hospital-Marlton	2	0	0.037	---	---	---	---
Virtua-West Jersey Hospital-Voorhees	382	1	3.678	0.272	0.144	(0.014, 1.341)	S
Statewide	7202	52	54.055	0.962	0.796	(0.726, 1.252)	S

*No HYST in 2015 for Deborah, Bergen Regional, St. Francis, Monmouth Southern Campus, St. Clare's Dover, Raritan Bay Old Bridge, RWJ Rahway

Source: New Jersey Healthcare-Associated Infections for 2015 submitted through the National Healthcare Safety Network (NHSN).

- ^a Expected (E)= # of infections predicted using the model fitted from the NHSN data from 2006-2008 which serves as the baseline for future reports.
Important to note that if Expected is <1, the SIR is not calculated as the result is not precise.
- ^b Standardized Infection Ratio (SIR)= Observed (O)/ Expected (E)
- ‡ Each hospital is compared to the National Ratio=1. The National Ratio is derived using the CDC's NHSN data from 2006-2008 (AJIC, December 2009).
- L indicates hospital infections are LOWER than infections seen nationally.
- H indicates hospital infections are HIGHER than infections seen nationally.
- S indicates hospital infections are SIMILAR to infections seen nationally.
- SIR is not calculated because the Expected is < 1.