

Knee Arthroplasty Surgical Site Infections 2018

HOSPITAL NAME	Number of Procedures	Observed # of KPRO Infections (O)	Expected # of KPRO Infections (E) ^a	SIR ^b	National Comparison [‡]
AtlantiCare Regional Medical Center-City Campus	2	0	0.01	---	---
AtlantiCare Regional Medical Center-Mainland Campus	1489	3	4.59	0.65	S
Bayshore Community Hospital	39	1	0.21	---	---
Bergen Regional Medical Center	0	0	N/A	N/A	N/A
Cape Regional Medical Center	102	1	0.32	---	---
Capital Health Medical Center - Hopewell	335	1	1.30	0.77	S
Capital Health Regional Medical Center (RMC)	6	0	0.03	---	---
CarePoint Health-Bayonne Medical Center	16	0	0.20	---	---
CarePoint Health-Christ Hospital	22	0	0.14	---	---
CarePoint Health-Hoboken University MC	54	1	0.37	---	---
CentraState Medical Center	131	1	0.43	---	---
Chilton Medical Center	112	0	0.34	---	---
Clara Maass Medical Center	179	2	0.57	---	---
Community Medical Center	342	1	1.17	0.86	S
Cooper Hospital University	312	0	1.43	0	S
East Orange General Hospital	9	1	0.07	---	---
Englewood Hospital and Medical Center	256	0	0.74	---	---
Hackensack Meridian Health Pascack Valley	308	0	1.11	0	S
Hackensack UMC Mountainside	91	1	0.33	---	---
Hackensack University Medical Center	1366	3	4.12	0.73	S
Hackettstown Regional Medical Center	40	0	0.07	---	---
Holy Name Medical Center	472	2	1.75	1.14	S
Hudson Regional Medical Center	31	0	0.16	---	---
Hunterdon Medical Center	355	1	1.51	0.66	S
Inspira Medical Center Elmer	156	1	0.28	---	---
Inspira Medical Center Woodbury	76	1	0.44	---	---
Inspira Medical Centers, Inc.	156	3	1.09	2.76	S
J.F.K. MC-Anthony M. Yelencis Community	154	0	0.65	---	---
Jefferson Cherry Hill Hospital	382	1	1.17	0.85	S
Jefferson Stratford Hospital	1	0	0.01	---	---
Jefferson Washington Township Hospital	343	2	0.89	---	---

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Jersey City Medical Center	301	6	2.23	2.69	H
Jersey Shore University Medical Center	325	1	1.59	0.63	S
Lourdes Medical Center of Burlington County	112	0	0.48	---	---
Monmouth Medical Center	446	1	2.05	0.49	S
Monmouth Medical Center Southern Campus	12	0	0.05	---	---
Morristown Medical Center	1710	2	4.92	0.41	S
Newark Beth Israel Medical Center	61	3	0.30	---	---
Newton Medical Center	34	0	0.12	---	---
Ocean Medical Center	712	5	2.00	2.50	S
Our Lady of Lourdes Medical Center	0	0	N/A	N/A	N/A
Overlook Medical Center	580	2	2.00	1.00	S
Palisades Medical Center	22	0	0.09	---	---
Penn Medicine Princeton Medical Center	780	3	2.46	1.22	S
Raritan Bay Medical Center-Old Bridge	67	1	0.24	---	---
Raritan Bay Medical Center-Perth Amboy	13	0	0.08	---	---
Riverview Medical Center	366	0	1.45	0.00	S
Robert Wood Johnson University Hospital	140	0	0.71	---	---
Robert Wood Johnson University Hospital at Rahway	50	1	0.22	---	---
Robert Wood Johnson University Hospital Hamilton	390	0	1.00	0.00	S
Robert Wood Johnson University Hospital Somerset	335	3	0.96	---	---
Saint Clare's Hospital Dover	4	0	0.01	---	---
Saint Clare's Hospital/Denville	108	0	0.35	---	---
Saint Michael's Medical Center	9	0	0.05	---	---
Saint Peter's University Hospital	238	0	0.86	---	---
Shore Medical Center	296	0	0.85	---	---
Southern Ocean Medical Center	18	0	0.10	---	---
St. Barnabas Medical Center	209	1	0.81	---	---
St. Francis Medical Center	48	0	0.19	---	---
St. Joseph's University Medical Center	259	0	1.67	0.00	S
St. Joseph's Wayne Medical Center	15	0	0.06	---	---
St. Luke's Warren Hospital	28	0	0.09	---	---
St. Mary's General Hospital	1	0	0.01	---	---

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The Memorial Hospital of Salem County	17	0	0.10	---	---
The Valley Hospital	510	3	1.70	1.77	S
Trinitas Regional Medical Center	36	0	0.23	---	---
University Hospital	38	0	0.74	---	---
Virtua Memorial Hospital of Burlington County	101	0	0.30	---	---
Virtua-West Jersey Hospital-Marlton	190	1	0.86	---	---
Virtua-West Jersey Hospital-Voorhees	1382	5	3.46	1.45	S
Statewide	17300	65	60.86	1.07	S

Source: New Jersey Healthcare-Associated Infections for 2018 submitted through the National Healthcare Safety Network (NHSN).

a Expected (E)= # of infections predicted using the 2015 Baseline and risk-adjusted models.

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 which is derived using the CDC's NHSN data from the 2015 baseline.

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.

N/A: Procedures not performed