Colon Surgical Site Infections 2018

HOSPITAL NAME	Number of Procedures	Observed # of COLO Infections (O)	Expected # of COLO Infections (E)[a]	SIR[b]	National Comparison[‡]
AtlantiCare Regional Medical Center-City Campus	143	4	3.53	1.13	S
AtlantiCare Regional Medical Center-Mainland Campus	42	0	0.91	---	---
Bayshore Community Hospital	37	1	0.81	---	---
Bergen Regional Medical Center	6	0	0.09	---	---
Cape Regional Medical Center	72	1	1.37	0.73	S
Capital Health Medical Center - Hopewell	83	1	1.72	0.58	S
Capital Health Regional Medical Center (RMC)	47	1	1.55	0.65	S
CarePoint Health-Bayonne Medical Center	44	2	1.05	1.90	S
CarePoint Health-Christ Hospital	47	0	1.18	0.00	S
CarePoint Health-Hoboken University MC	34	1	0.66	---	---
CentraState Medical Center	148	4	3.26	1.23	S
Chilton Medical Center	74	1	1.52	0.66	S
Clara Maass Medical Center	99	3	2.12	1.42	S
Community Medical Center	260	4	5.84	0.69	S
Cooper Hospital University	462	10	18.34	0.55	L
Deborah Heart and Lung Center	0	0	N/A	N/A	N/A
East Orange General Hospital	10	0	0.27	---	---
Englewood Hospital and Medical Center	160	1	3.83	0.26	S
Hackensack Meridian Health Pascack Valley	55	0	1.09	0.00	S
Hackensack UMC Mountainside	83	1	2.37	0.42	S
Hackensack University Medical Center	236	7	6.85	1.02	S
Hackettstown Regional Medical Center	42	1	0.56	---	---
Holy Name Medical Center	124	2	2.63	0.76	S
Hudson Regional Medical Center	8	1	0.15	---	---
Hunterdon Medical Center	96	2	2.29	0.88	S
Inspira Medical Center Elmer	8	0	0.13	---	---
Inspira Medical Center Woodbury	70	2	1.61	1.24	S
Inspira Medical Centers, Inc.	102	3	2.59	1.16	S
J.F.K. MC-Anthony M. Yelensics Community	131	3	3.37	0.89	S
Jefferson Cherry Hill Hospital	26	1	0.60	---	---
Jefferson Stratford Hospital	28	1	0.58	---	---

HOSPITAL NAME	Number of Procedures	Observed # of COLO Infections (O)	Expected # of COLO Infections (E)[a]	SIR[b]	National Comparison‡
Jefferson Washington Township Hospital	143	6	2.70	2.22	S
Jersey City Medical Center	114	1	3.14	0.32	S
Jersey Shore University Medical Center	251	4	7.15	0.56	S
Lourdes Medical Center of Burlington County	60	0	1.25	0.00	S
Monmouth Medical Center	175	0	3.72	0.00	L
Monmouth Medical Center Southern Campus	29	2	0.63	---	---
Morristown Medical Center	495	7	12.66	0.55	S
Newark Beth Israel Medical Center	76	4	2.24	1.79	S
Newton Medical Center	83	1	1.81	0.55	S
Ocean Medical Center	238	1	4.51	0.22	S
Our Lady of Lourdes Medical Center	121	2	3.09	0.65	S
Overlook Medical Center	437	6	12.12	0.50	S
Palisades Medical Center	22	2	0.46	---	---
Penn Medicine Princeton Medical Center	159	3	3.50	0.86	S
Raritan Bay Medical Center-Old Bridge	31	1	0.69	---	---
Raritan Bay Medical Center-Perth Amboy	18	0	0.45	---	---
Riverview Medical Center	170	2	4.09	0.49	S
Robert Wood Johnson University Hospital	282	5	12.50	0.40	L
Robert Wood Johnson University Hospital at Rahway	41	1	0.85	---	---
Robert Wood Johnson University Hospital Hamilton	94	0	2.30	0.00	S
Robert Wood Johnson University Hospital Somerset	109	0	2.66	0.00	S
Saint Clare's Hospital Dover	30	0	0.49	---	---
Saint Clare's Hospital/Denville	57	1	1.25	0.80	S
Saint Michael's Medical Center	76	0	1.44	0.00	S
Saint Peter's University Hospital	109	3	2.96	1.02	S
Shore Medical Center	107	6	2.37	2.53	H
Southern Ocean Medical Center	114	2	2.10	0.95	S
St. Barnabas Medical Center	350	4	10.42	0.38	L
St. Francis Medical Center	27	0	0.64	---	---
St. Joseph's University Medical Center	137	1	4.41	0.23	S
St. Joseph's Wayne Medical Center	57	0	0.87	---	---
St. Luke's Warren Hospital	29	0	0.56	---	---

HOSPITAL NAME	Number of Procedures	Observed # of COLO Infections (O)	Expected # of COLO Infections (E)[a]	SIR[b]	National Comparison[‡]
St. Mary's General Hospital	46	0	0.84	---	---
The Memorial Hospital of Salem County	7	0	0.18	---	---
The Valley Hospital	281	4	5.63	0.71	S
Trinitas Regional Medical Center	58	2	1.69	1.19	S
University Hospital	54	9	2.59	3.47	H
Virtua Memorial Hospital of Burlington County	89	2	1.72	1.17	S
Virtua-West Jersey Hospital-Marlton	46	2	0.99	---	---
Virtua-West Jersey Hospital-Voorhees	319	9	7.00	1.29	S
Statewide	7918	151	203.52	0.74	L

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