

Colon Surgery Surgical Site Infections, 2024

Hospital Name	Number of Procedures	Observed # of Colon Surgical Site Infections (O)	Expected # of Colon Surgical Site Infections (E) ^a	SIR ^b	Confidence Interval	National Comparison [‡]
AtlantiCare Regional Medical Center-City	64	3	2.073	1.447	(0.368, 3.939)	S
AtlantiCare Regional Medical Center-Mainland	54	2	1.161	1.722	(0.289, 5.689)	S
Bayshore Medical Center	52	1	1.127	0.888	(0.044, 4.377)	S
Bergen New Bridge Medical Center	5	0	0.109	---	---	---
Cape Regional Medical Center	31	0	0.626	---	---	---
Capital Health Medical Center-Hopewell	189	4	4.288	0.933	(0.296, 2.250)	S
Capital Health Regional Medical Center	39	0	1.483	0.000	(---, 2.020)	S
CarePoint Health-Bayonne Medical Center	27	0	0.626	---	---	---
CarePoint Health-Christ Hospital	17	0	0.422	---	---	---
CarePoint Health-Hoboken University Medical Center	32	0	1.083	0.000	(---, 2.767)	S
CentraState Medical Center	149	2	3.291	0.608	(0.102, 2.008)	S
Chilton Medical Center	107	1	2.323	0.430	(0.022, 2.123)	S
Clara Maass Medical Center	92	0	1.778	0.000	(---, 1.685)	S
Community Medical Center	254	5	6.12	0.817	(0.299, 1.811)	S
Cooper Hospital University Medical Center	651	24	18.376	1.306	(0.856, 1.914)	S
Cooperman Barnabas Medical Center	307	9	9.252	0.973	(0.474, 1.785)	S
Deborah Heart and Lung Center	0	0				
East Orange General Hospital	5	0	0.122	---	---	---
Englewood Hospital and Medical Center	215	4	5.038	0.794	(0.252, 1.915)	S
Hackensack Meridian Health-Mountainside Medical Center	116	2	2.216	0.902	(0.151, 2.982)	S
Hackensack Meridian Health-Pascack Valley MC	48	0	0.880	---	---	---
Hackensack University Medical Center	484	12	13.511	0.888	(0.481, 1.510)	S
Hackettstown Medical Center	44	0	0.730	---	---	---
Holy Name Medical Center	143	0	2.825	0.000	(---, 1.060)	S
Hudson Regional Hospital	13	0	0.249	---	---	---
Hunterdon Medical Center	97	0	2.502	0.000	(---, 1.197)	S
Inspira Medical Center Elmer	26	0	0.520	---	---	---
Inspira Medical Center Mannington	2	0	0.029	---	---	---

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Inspira Medical Center Mullica Hill	223	5	4.890	1.022	(0.375, 2.266)	S
Inspira Medical Center Vineland	156	5	4.109	1.217	(0.446, 2.697)	S
Jefferson Cherry Hill Hospital	24	1	0.600	---	---	---
Jefferson Health System	27	1	0.600	---	---	---
Jefferson Washington Township Hospital	117	2	2.634	0.759	(0.127, 2.509)	S
Jersey City Medical Center	98	4	2.701	1.481	(0.471, 3.573)	S
Jersey Shore University Medical Center	310	4	8.841	0.452	(0.144, 1.091)	S
JFK University Medical Center	183	3	5.391	0.557	(0.142, 1.515)	S
Monmouth Medical Center	148	3	3.774	0.795	(0.202, 2.164)	S
Monmouth Medical Center Southern Campus	21	0	0.419	---	---	---
Morristown Medical Center	591	14	15.667	0.894	(0.509, 1.464)	S
Newark Beth Israel Medical Center	61	3	1.987	1.51	(0.384, 4.109)	S
Newton Medical Center	63	0	1.303	0.000	(---, 2.299)	S
Ocean University Medical Center	284	0	5.295	0.000	(---, 0.566)	L
Old Bridge Medical Center	84	1	1.689	0.592	(0.030, 2.920)	S
Overlook Medical Center	445	6	11.988	0.501	(0.203, 1.041)	S
Palisades Medical Center	38	3	0.807	---	---	---
Penn Medicine Princeton Medical Center	202	2	4.134	---	---	---
Raritan Bay Medical Center	12	0	0.231	---	---	---
Riverview Medical Center	194	1	4.364	0.229	(0.011, 1.130)	S
Robert Wood Johnson University Hospital	338	14	13.814	1.013	(0.577, 1.660)	S
Robert Wood Johnson University Hospital Hamilton	128	0	2.946	0.000	(---, 1.017)	S
Robert Wood Johnson University Hospital Rahway	12	0	0.229	---	---	---
Robert Wood Johnson University Hospital Somerset	79	2	1.824	1.097	(0.184, 3.623)	S
Saint Clare's Hospital	6	0	0.118	---	---	---
Saint Clare's Hospital-Denville	44	0	1.085	0.000	(---, 2.761)	S
Saint Michael's Medical Center	48	0	1.166	0.000	(---, 2.569)	S
Saint Peter's University Hospital	110	1	2.774	0.361	(0.018, 1.778)	S
Shore Medical Center	105	2	2.440	0.820	(0.137, 2.708)	S

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Southern Ocean Medical Center	101	3	2.594	1.157	(0.294, 3.148)	S
St. Joseph's University Medical Center	140	1	5.335	0.187	(0.009, 0.924)	L
St. Joseph's Wayne Medical Center	11	0	0.260	---	---	---
St. Luke's Warren Hospital	28	1	0.517	---	---	---
St. Mary's General Hospital	30	0	0.585	---	---	---
Trinitas Regional Medical Center	23	0	0.567	---	---	---
University Hospital	99	0	3.759	0.000	(---, 0.797)	L
Valley Hospital	259	1	5.014	0.199	(0.010, 0.984)	L
Virtua Memorial Hospital of Burlington County	174	5	4.657	1.074	(0.393, 2.380)	S
Virtua Our Lady of Lourdes Hospital-Camden	64	2	1.589	1.259	(0.211, 4.159)	S
Virtua West Jersey Hospital-Marlton	87	1	2.210	0.453	(0.023, 2.232)	S
Virtua West Jersey Hospital-Vorhees	317	9	6.528	1.379	(0.672, 2.530)	S
Virtua Willingboro Hospital	1	0	0.013	---	---	---
Statewide	8,748	169	224.204	0.754	(0.646, 0.874)	L

Source: New Jersey Healthcare-Associated Infections for 2024 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