## **Colon Surgery Surgical Site Infections 2019**

HOSPITAL NAME	Number of Procedures	Observed # of COLO Infections	Expected # of COLO Infections	SIR⁵	National Comparison <sup>‡</sup>
ATLANTICARE REGIONAL MEDICAL CENTER-CITY CAMPUS	140	<b>(O)</b>	<b>(E)</b> <sup>a</sup> 3.897	0	L
ATLANTICARE REGIONAL MEDICAL CENTER-MAINLAND CAMPUS	36	2	0.717		
BAYSHORE MEDICAL CENTER	66	2	1.435	1.394	S
BERGEN NEW BRIDGE MEDICAL CENTER	1	0	0.014		
CAPE REGIONAL MEDICAL CENTER	73	3	1.392	2.156	S
CAPITAL HEALTH MEDICAL CENTER-HOPEWELL	84	4	2.073	1.929	S
CAPITAL HEALTH MEDICAL CENTER-HOPEWELL  CAPITAL HEALTH SYSTEM-FULD	43	0	1.527	0	S
CAREPOINT HEALTH-BAYONNE MEDICAL CENTER	41	0	0.967		
CAREPOINT HEALTH-BATONNE MEDICAL CENTER  CAREPOINT HEALTH-CHRIST HOSPITAL	36	0	0.967		
CAREPOINT HEALTH-CHRIST HOSPITAL  CAREPOINT HEALTH-HOBOKEN UNIVERSITY MEDICAL CENTER	22	0	0.543		
CENTRASTATE MEDICAL CENTER	159	4	3.562	1.123	S
CHILTON MEMORIAL HOSPITAL	62	0	1.135	0	S
CLARA MAASS MEDICAL CENTER	90	3	1.153	1.619	S
COMMUNITY MEDICAL CENTER	295	7	6.439	1.019	S
COOPER UNIVERSITY HOSPITAL	496	14	21.653	0.647	S
DEBORAH HEART AND LUNG CENTER	0	0	N/A	N/A	N/A
EAST ORANGE GENERAL HOSPITAL	6	0	0.166		
ENGLEWOOD HOSPITAL AND MEDICAL CENTER	215	1	5.165	0.194	L
HACKENSACK MERIDIAN HEALTH PASCACK VALLEY	58	0	1.382	0.134	S
HACKENSACK UMC MOUNTAINSIDE	65	1	1.662	0.602	S
HACKENSACK UNIVERSITY MEDICAL CENTER	299	8	8.664	0.923	S
HACKETTSTOWN MEDICAL CENTER	36	0	0.622		
HOLY NAME MEDICAL CENTER	114	1	2.248	0.445	S
HUDSON REGIONAL HOSPITAL	6	0	0.089		
HUNTERDON MEDICAL CENTER	105	1	2.678	0.373	S
INSPIRA MEDICAL CENTER ELMER	15	0	0.285		
INSPIRA MEDICAL CENTER MULLICA HILL	3	0	0.07		
INSPIRA MEDICAL CENTER VINELAND	164	9	3.995	2.253	Н
INSPIRA MEDICAL CENTER WOODBURY	126	2	3.046	0.657	S
J.F.K. MEDICAL CENTER	165	3	4.246	0.706	S
JEFFERSON CHERRY HILL HOSPITAL	24	2	0.546		

	Number of	# of COLO	expected # of COLO		National
HOSPITAL NAME	Number of Procedures	Infections (O)	Infections (E) <sup>a</sup>	SIRb	National Comparison <sup>‡</sup>
JEFFERSON STRATFORD HOSPITAL	33	0	0.746		
JEFFERSON WASHINGTON TOWNSHIP HOSPITAL	137	0	2.704	0	S
JERSEY CITY MEDICAL CENTER	109	2	2.943	0.68	S
JERSEY SHORE UNIVERSITY MEDICAL CENTER	230	4	6.562	0.61	S
MONMOUTH MEDICAL CENTER	185	0	4.39	0	L
MONMOUTH MEDICAL CENTER SOUTHERN CAMPUS	41	0	0.751		
MORRISTOWN MEDICAL CENTER	504	7	14.355	0.488	L
NEWARK BETH ISRAEL MEDICAL CENTER	122	5	3.773	1.325	S
NEWTON MEDICAL CENTER	91	0	2.117	0	S
OCEAN MEDICAL CENTER	210	3	3.928	0.764	S
OVERLOOK HOSPITAL	463	11	13.67	0.805	S
PALISADES MEDICAL CENTER	60	0	1.425	0	S
PENN MEDICINE PRINCETON MEDICAL CENTER	165	5	3.616	1.383	S
RARITAN BAY MEDICAL CENTER-OLD BRIDGE	36	2	0.698		
RARITAN BAY MEDICAL CENTER-PERTH AMBOY	20	1	0.401		
RIVERVIEW MEDICAL CENTER	136	4	2.84	1.409	S
ROBERT WOOD JOHNSON UNIVERSITY HOSPITAL	356	6	14.869	0.404	L
ROBERT WOOD JOHNSON UNIVERSITY HOSPITAL HAMILTON	114	0	3.03	0	L
ROBERT WOOD JOHNSON UNIVERSITY HOSPITAL RAHWAY	39	0	0.718		
ROBERT WOOD JOHNSON UNIVERSITY HOSPITAL SOMERSET	110	3	2.422	1.239	S
SAINT BARNABAS MEDICAL CENTER	389	5	11.439	0.437	L
SAINT CLARE'S HOSPITAL	26	0	0.462		
SAINT CLARE'S HOSPITAL DENVILLE	67	0	1.447	0	S
SAINT MICHAEL'S MEDICAL CENTER	67	0	1.3	0	S
SAINT PETER'S UNIVERSITY HOSPITAL	114	7	3.06	2.287	Н
SALEM MEDICAL CENTER	11	0	0.194		
SHORE MEDICAL CENTER	86	2	1.901	1.052	S
SOUTHERN OCEAN MEDICAL CENTER	74	1	1.352	0.74	S
ST. FRANCIS MEDICAL CENTER	25	0	0.595		
ST. JOSEPH'S UNIVERSITY MEDICAL CENTER	142	4	5.213	0.767	S
ST. JOSEPH'S WAYNE MEDICAL CENTER	60	1	1	1	S
ST. LUKE'S WARREN HOSPITAL	32	2	0.705		

		Observed # of COLO	Expected # of COLO		
	Number of	Infections	Infections		National
HOSPITAL NAME	Procedures	(0)	(E) <sup>a</sup>	SIRb	Comparison <sup>‡</sup>
ST. MARY'S GENERAL HOSPITAL	35	1	0.656		
TRINITAS REGIONAL MEDICAL CENTER	61	1	1.669	0.599	S
UNIVERSITY HOSPITAL	83	2	3.663	0.546	S
VALLEY HOSPITAL	321	1	6.557	0.153	L
VIRTUA MEMORIAL HOSPITAL OF BURLINGTON COUNTY	109	0	2.415	0	S
VIRTUA OUR LADY OF LOURDES HOSPITAL	94	0	2.68	0	S
VIRTUA WEST JERSEY MARLTON	78	1	1.787	0.56	S
VIRTUA WEST JERSEY VOORHEES	356	9	7.779	1.157	S
VIRTUA WILLINGBORO HOSPITAL	40	0	0.731		
STATEWIDE	8476	157	225.603	0.696	L

Source: New Jersey Healthcare-Associated Infections for 2019 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.</li>

N/A: Procedures not performed