

Knee Arthroplasty Surgical Site Infections 2019

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	0	0	N/A	N/A	N/A
ATLANTICARE REGIONAL MEDICAL CENTER-MAINLAND CAMPUS	1595	3	5.273	0.569	S
BAYSHORE MEDICAL CENTER	46	0	0.241	---	---
BERGEN NEW BRIDGE MEDICAL CENTER	0	0	N/A	N/A	N/A
CAPE REGIONAL MEDICAL CENTER	78	0	0.335	---	---
CAPITAL HEALTH MEDICAL CENTER - HOPEWELL	372	4	1.637	2.443	S
CAPITAL HEALTH SYSTEM-FULD	7	0	0.066	---	---
CAREPOINT HEALTH-BAYONNE MEDICAL CENTER	17	0	0.163	---	---
CAREPOINT HEALTH-CHRIST HOSPITAL	11	0	0.051	---	---
CAREPOINT HEALTH-HOBOKEN UNIVERSITY MEDICAL CENTER	54	0	0.387	---	---
CENTRASTATE MEDICAL CENTER	98	0	0.332	---	---
CHILTON MEMORIAL HOSPITAL	149	0	0.512	---	---
CLARA MAASS MEDICAL CENTER	125	0	0.367	---	---
COMMUNITY MEDICAL CENTER	403	1	1.427	0.701	S
COOPER UNIVERSITY HOSPITAL	264	0	1.23	0	S
EAST ORANGE GENERAL HOSPITAL	7	1	0.063	---	---
ENGLEWOOD HOSPITAL AND MEDICAL CENTER	262	1	0.812	---	---
HACKENSACK MERIDIAN HEALTH PASCACK VALLEY	259	1	1.649	0.607	S
HACKENSACK UMC MOUNTAINSIDE	117	1	0.433	---	---
HACKENSACK UNIVERSITY MEDICAL CENTER	1167	1	3.742	0.267	S
HACKETTSTOWN REGIONAL MEDICAL CENTER	42	0	0.064	---	---
HOLY NAME MEDICAL CENTER	356	3	1.453	2.064	S
HUDSON REGIONAL HOSPITAL	49	0	0.128	---	---
HUNTERDON MEDICAL CENTER	362	1	1.75	0.571	S
INSPIRA MEDICAL CENTER ELMER	151	0	0.271	---	---
INSPIRA MEDICAL CENTER MULLICA HILL	6	0	0.031	---	---
INSPIRA MEDICAL CENTER VINELAND	152	1	0.938	---	---
INSPIRA MEDICAL CENTER WOODBURY	127	0	0.806	---	---
J.F.K. MEDICAL CENTER	227	1	1.112	0.9	S
JEFFERSON CHERRY HILL HOSPITAL	405	1	1.216	0.823	S
JEFFERSON STRATFORD HOSPITAL	0	0	N/A	N/A	N/A

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JEFFERSON WASHINGTON TOWNSHIP HOSPITAL	401	1	1.089	0.918	S
JERSEY CITY MEDICAL CENTER	360	8	2.546	3.142	H
JERSEY SHORE UNIVERSITY MEDICAL CENTER	412	3	1.577	1.902	S
MONMOUTH MEDICAL CENTER	438	0	2.029	0	S
MONMOUTH MEDICAL CENTER SOUTHERN CAMPUS	12	0	0.035	---	---
MORRISTOWN MEDICAL CENTER	1965	1	5.934	0.169	L
NEWARK BETH ISRAEL MEDICAL CENTER	67	0	0.308	---	---
NEWTON MEDICAL CENTER	47	0	0.161	---	---
OCEAN MEDICAL CENTER	769	1	2.147	0.466	S
OVERLOOK HOSPITAL	662	2	2.294	0.872	S
PALISADES MEDICAL CENTER	14	0	0.043	---	---
PENN MEDICINE PRINCETON MEDICAL CENTER	885	4	2.637	1.517	S
RARITAN BAY MEDICAL CENTER-OLD BRIDGE	65	0	0.262	---	---
RARITAN BAY MEDICAL CENTER-PERTH AMBOY	11	0	0.052	---	---
RIVERVIEW MEDICAL CENTER	470	4	1.677	2.385	S
ROBERT WOOD JOHNSON UNIVERSITY HOSPITAL	158	3	0.701	---	---
ROBERT WOOD JOHNSON UNIVERSITY HOSPITAL HAMILTON	366	1	0.915	---	---
ROBERT WOOD JOHNSON UNIVERSITY HOSPITAL RAHWAY	51	2	0.183	---	---
ROBERT WOOD JOHNSON UNIVERSITY HOSPITAL SOMERSET	376	0	1.315	0	S
SAINT BARNABAS MEDICAL CENTER	236	2	0.885	---	---
SAINT CLARE'S HOSPITAL	7	0	0.027	---	---
SAINT CLARE'S HOSPITAL-DENVILLE	95	0	0.384	---	---
SAINT MICHAEL'S MEDICAL CENTER	11	0	0.059	---	---
SAINT PETER'S UNIVERSITY HOSPITAL	235	0	0.929	---	---
SALEM MEDICAL CENTER	6	0	0.021	---	---
SHORE MEDICAL CENTER	270	2	0.724	---	---
SOUTHERN OCEAN MEDICAL CENTER	43	0	0.314	---	---
ST. FRANCIS MEDICAL CENTER	28	0	0.11	---	---
ST. JOSEPH'S UNIVERSITY MEDICAL CENTER	176	0	1.254	0	S
ST. JOSEPH'S WAYNE MEDICAL CENTER	15	0	0.058	---	---
ST. LUKE'S WARREN HOSPITAL	74	1	0.222	---	---
ST. MARY'S GENERAL HOSPITAL	0	0	N/A	N/A	N/A

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TRINITAS REGIONAL MEDICAL CENTER	24	0	0.164	---	---
UNIVERSITY HOSPITAL	12	0	0.161	---	---
VALLEY HOSPITAL	650	2	2.03	0.985	S
VIRTUA MEMORIAL HOSPITAL OF BURLINGTON COUNTY	111	0	0.34	---	---
VIRTUA OUR LADY OF LOURDES HOSPITAL	0	0	N/A	N/A	N/A
VIRTUA WEST JERSEY HOSPITAL MARLTON	101	0	0.34	---	---
VIRTUA WEST JERSEY HOSPITAL VOORHEES	1139	3	2.972	1.009	S
VIRTUAL WILLINGBORO HOSPITAL	95	0	0.293	---	---
STATEWIDE	17765	60	63.68	0.942	S

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.

N/A: Procedures not performed