

**Colon Surgery Surgical Site Infections 2022**

| Hospital Name  | Number of Procedures | Observed # of Colon Surgical Site Infections (O) | Expected # of Colon Surgical Site Infections ( E) <sup>a</sup> | SIR <sup>b</sup> | National Comparison <sup>‡</sup> |
|--|----------------------|--|--|------------------|----------------------------------|
| AtlantiCare Regional Medical Center-City               | 98                   | 2  | 3.027  | 0.661            | S                                |
| AtlantiCare Regional Medical Center-Mainland           | 105                  | 2  | 2.721  | 0.735            | S                                |
| Bayshore Medical Center                                | 39                   | 1  | 0.860  | ---              | ---                              |
| Bergen New Bridge Medical Center                       | 0                    | 0  | N/A  | N/A              | N/A                              |
| Cape Regional Medical Center                           | 39                   | 1  | 0.772  | ---              | ---                              |
| Capital Health Medical Center-Hopewell                 | 190                  | 3  | 4.652  | 0.645            | S                                |
| Capital Health Regional Medical Center                 | 55                   | 1  | 1.922  | 0.520            | S                                |
| CarePoint Health-Bayonne Medical Center                | 33                   | 0  | 0.886  | ---              | ---                              |
| CarePoint Health-Christ Hospital                       | 25                   | 1  | 0.848  | ---              | ---                              |
| CarePoint Health-Hoboken University Medical Center     | 29                   | 1  | 0.843  | ---              | ---                              |
| CentraState Medical Center                             | 142                  | 5  | 2.956  | 1.691            | S                                |
| Chilton Medical Center                                 | 91                   | 1  | 1.861  | 0.537            | S                                |
| Clara Maass Medical Center                             | 94                   | 3  | 1.727  | 1.738            | S                                |
| Community Medical Center                               | 280                  | 5  | 6.520  | 0.767            | S                                |
| Cooper Hospital University Medical Center              | 489                  | 10   | 24.769   | 0.404            | L                                |
| Cooperman Barnabas Medical Center                      | 336                  | 5  | 9.804  | 0.510            | S                                |
| Deborah Heart and Lung Center                          | 0                    | 0  | N/A  | N/A              | N/A                              |
| East Orange General Hospital                           | 15                   | 0  | 0.343  | ---              | ---                              |
| Englewood Hospital and Medical Center                  | 200                  | 4  | 4.362  | 0.917            | S                                |
| Hackensack Meridian Health-Mountainside Medical Center | 66                   | 1  | 1.466  | 0.682            | S                                |
| Hackensack Meridian Health-Pascack Valley MC           | 39                   | 0  | 0.660  | ---              | ---                              |
| Hackensack University Medical Center                   | 313                  | 13   | 9.073  | 1.433            | S                                |
| Hackettstown Medical Center                            | 36                   | 0  | 0.584  | ---              | ---                              |
| Holy Name Medical Center                               | 129                  | 3  | 2.582  | 1.162            | S                                |
| Hudson Regional Hospital                               | 12                   | 0  | 0.197  | ---              | ---                              |
| Hunterdon Medical Center                               | 82                   | 2  | 2.351  | 0.851            | S                                |
| Inspira Medical Center Elmer                           | 6                    | 0  | 0.121  | ---              | ---                              |
| Inspira Medical Center Mullica Hill                    | 142                  | 3  | 3.137  | 0.956            | S                                |

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|--|----------------------|--|--|------------------|----------------------------------|
| Inspira Medical Center Vineland                  | 100                  | 1  | 2.408  | 0.415            | S                                |
| Jefferson Cherry Hill Hospital                   | 27                   | 2  | 0.542  | ---              | ---                              |
| Jefferson Straford Hospital                      | 32                   | 1  | 0.731  | ---              | ---                              |
| Jefferson Washington Township Hospital           | 128                  | 3  | 3.110  | 0.965            | S                                |
| Jersey City Medical Center                       | 115                  | 7  | 3.177  | 2.203            | S                                |
| Jersey Shore University Medical Center           | 282                  | 13   | 8.198  | 1.586            | S                                |
| JFK University Medical Center                    | 145                  | 1  | 4.119  | 0.243            | S                                |
| Monmouth Medical Center                          | 157                  | 0  | 3.403  | 0.000            | L                                |
| Monmouth Medical Center Southern Campus          | 26                   | 0  | 0.469  | ---              | ---                              |
| Morristown Medical Center                        | 553                  | 7  | 15.839   | 0.442            | L                                |
| Newark Beth Israel Medical Center                | 65                   | 3  | 2.003  | 1.498            | S                                |
| Newton Medical Center                            | 52                   | 0  | 1.126  | 0.000            | S                                |
| Ocean University Medical Center                  | 170                  | 3  | 3.108  | 0.965            | S                                |
| Old Bridge Medical Center                        | 23                   | 0  | 0.515  | ---              | ---                              |
| Overlook Medical Center                          | 395                  | 10   | 11.018   | 0.908            | S                                |
| Palisades Medical Center                         | 40                   | 0  | 0.862  | ---              | ---                              |
| Penn Medicine Princeton Medical Center           | 191                  | 2  | 4.072  | 0.491            | S                                |
| Raritan Bay Medical Center                       | 7                    | 1  | 0.149  | ---              | ---                              |
| Riverview Medical Center                         | 125                  | 5  | 2.967  | 1.685            | S                                |
| Robert Wood Johnson University Hospital          | 244                  | 6  | 10.488   | 0.572            | S                                |
| Robert Wood Johnson University Hospital Hamilton | 91                   | 0  | 2.224  | 0.000            | S                                |
| Robert Wood Johnson University Hospital Rahway   | 21                   | 0  | 0.413  | ---              | ---                              |
| Robert Wood Johnson University Hospital Somerset | 90                   | 2  | 2.004  | 0.998            | S                                |
| Saint Clare's Hospital                           | 21                   | 1  | 0.357  | ---              | ---                              |
| Saint Clare's Hospital-Denville                  | 59                   | 1  | 1.313  | 0.762            | S                                |
| Saint Michael's Medical Center                   | 43                   | 1  | 0.971  | ---              | ---                              |
| Saint Peter's University Hospital                | 144                  | 3  | 3.992  | 0.751            | S                                |
| Salem Medical Center                             | 9                    | 0  | 0.127  | ---              | ---                              |
| Shore Medical Center                             | 76                   | 4  | 1.596  | 2.506            | S                                |
| Southern Ocean Medical Center                    | 54                   | 1  | 1.163  | 0.860            | S                                |
| St. Francis Medical Center                       | 8                    | 0  | 0.197  | ---              | ---                              |

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|---|----------------------|--|--|------------------|----------------------------------|
| St. Joseph's University Medical Center        | 141                  | 2  | 5.207  | 0.384            | S                                |
| St. Joseph's Wayne Medical Center             | 27                   | 0  | 0.664  | ---              | ---                              |
| St. Luke's Warren Hospital                    | 36                   | 1  | 0.732  | ---              | ---                              |
| St. Mary's General Hospital                   | 43                   | 1  | 0.869  | ---              | ---                              |
| Trinitas Regional Medical Center              | 26                   | 2  | 0.696  | ---              | ---                              |
| University Hospital                           | 94                   | 1  | 4.100  | 0.244            | S                                |
| Valley Hospital                               | 261                  | 4  | 5.231  | 0.765            | S                                |
| Virtua Memorial Hospital of Burlington County | 169                  | 6  | 3.428  | 1.750            | S                                |
| Virtua Our Lady of Lourdes Hospital-Camden    | 68                   | 1  | 1.723  | 0.580            | S                                |
| Virtua West Jersey Hospital-Marlton           | 76                   | 2  | 1.800  | 1.111            | S                                |
| Virtua West Jersey Hospital-Vorhees           | 321                  | 10   | 6.329  | 1.580            | S                                |
| Virtua Willingboro Hospital                   | 5                    | 0  | 0.095  | ---              | ---                              |
| <b>Statewide</b>                              | <b>7845</b>          | <b>175</b>                                       | <b>212.575</b>   | <b>0.823</b>     | <b>L</b>                         |

**Source: New Jersey Healthcare-Associated Infections for 2022 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