### **Infections Acquired in Hospitals:**

## Central Line-Associated Blood Stream Infection (CLABSI)

Hospital Name	No. of Infections Reported	Central Line Days	Predicted Number of Infections	SIR
Brattleboro Memorial Hospital	0	392	0.228	n/a <sup>13</sup>
Central Vermont Medical Center	0	842	0.572	n/a <sup>13</sup>
Copley Hospital	0	265	0.073	n/a <sup>13</sup>
Gifford Medical Center	0	272	0.075	n/a <sup>13</sup>
Grace Cottage Family Health & Hospital	0	170	0.046	n/a <sup>13</sup>
Mt. Ascutney Hospital	0	734	0.199	n/a <sup>13</sup>
North Country Hospital	0	108	0.029	n/a <sup>13</sup>
Northeastern Vermont Regional Hospital	0	725	0.197	n/a <sup>13</sup>
Northwestern Medical Center	0	407	0.236	n/a <sup>13</sup>
Porter Hospital	0	119	0.033	n/a <sup>13</sup>
Rutland Regional Medical Center	0	2712	1.869	0
Southwestern Vermont Medical Center	0	1491	1.088	0
Springfield Hospital	0	89	0.024	n/a <sup>13</sup>
University of Vermont Medical Center	6	13959	14.459	0.415

- SIR cannot be calculated for the following hospitals because their predicted number of infections was less than one: Brattleboro Memorial Hospital, Central Vermont Medical Center, Copley Hospital, Gifford Medical Center, Grace Cottage Family Health & Hospital, Mt. Ascutney Hospital, North Country Hospital, Northeastern Vermont Regional Hospital, Northwestern Medical Center, Porter Hospital, and Springfield Hospital.
- Rutland Regional Medical Center and Southwestern Vermont Medical Center were rated no different than the national benchmark.
- University of Vermont Medical Center was rated **better** than the national benchmark.



### **Infections Acquired in Hospitals:**

Clostridioides difficile (C. diff)

Hospital Name	No. of Infections Reported	No. of Patient Days	Predicted Number of Infections	SIR
Brattleboro Memorial Hospital	4	5870	1.895	2.111
Central Vermont Medical Center	8	14258	11.301	0.708
Copley Hospital	0	4358	0.963	N/A <sup>13</sup>
Gifford Medical Center	1	4755	1.614	0.62
Grace Cottage Family Health & Hospital	2	3925	1.111	1.8
Mt. Ascutney Hospital	0	5229	1.154	0
North Country Hospital	3	5664	2.275	1.319
Northeastern Vermont Regional Hospital	2	7991	3.628	0.551
Northwestern Medical Center	3	8973	4.654	0.645
Porter Hospital	2	6080	2.432	0.822
Rutland Regional Medical Center	17	31845	20.361	0.835
Southwestern Vermont Medical Center	3	12611	6.868	0.437
Springfield Hospital	0	4532	2.058	0
University of Vermont Medical Center	54	111706	78.888	0.685

- Copley Hospital's SIR cannot be calculated because their predicted number of infections was less than one.
- Brattleboro Memorial Hospital, Central Vermont Medical Center, Grace Cottage Family Health & Hospital, Gifford Medical Center, Mt. Ascutney Hospital, North Country Hospital, Northeastern Vermont Regional Hospital, Northwestern Medical Center, Porter Hospital, Rutland Regional Medical Center, Southwestern Vermont Medical Center, and Springfield Hospital, were rated **no different** than the national benchmark.
- University of Vermont Medical Center was rated **better** than the national benchmark.



### **Infections Acquired in Hospitals:**

Surgical Site Infection - Knee Replacement Surgery

Hospital Name	No. of Infections	No. of Procedures	SIR
Brattleboro Memorial Hospital	0	119	n/a
Central Vermont Medical Center	0	94	n/a
Copley Hospital	0	199	n/a
Gifford Medical Center	0	28	n/a
Grace Cottage Family Health & Hospital	0	26	n/a
Mt. Ascutney Hospital	0	82	n/a
North Country Hospital	0	20	n/a
Northeastern Vermont Regional Hospital	0	82	n/a
Northwestern Medical Center	0	20	n/a
Porter Hospital	0	83	n/a
Rutland Regional Medical Center	1	410	0.898
Southwestern Vermont Medical Center	3	112	n/a
Springfield Hospital	0	45	n/a
University of Vermont Medical Center	5	364	3.235

- Too few surgeries were performed to calculate a reliable SIR for the following hospitals: Brattleboro Memorial Hospital, Central Vermont Medical Center, Copley Hospital, Gifford Medical Center, Grace Cottage Hospital, Mt. Ascutney Hospital, North Country Hospital, Northeastern Vermont Regional Hospital, Northwestern Medical Center, Porter Hospital, Southwestern Vermont Medical Center, and Springfield Hospital.
- Rutland Regional Medical Center was rated no different than the national benchmark.
- University of Vermont Medical Center was rated worse than the national benchmark.
- SSI: Knee surgery is updated annually in this report. Data source: NHSN, via VPQHC. Reporting period: 10/1/2017-9/30/2018.



### **Infections Acquired in Hospitals:**

Surgical Site Infection - Hip Replacement Surgery

Hospital Name	No. of Infections	No. of Procedures	SIR	
Brattleboro Memorial Hospital	0	51	n/a	
Central Vermont Medical Center	1	70	n/a	
Copley Hospital	0	70	n/a	
Gifford Medical Center	0	18	n/a	
North Country Hospital	0	11	n/a	
Northeastern Vermont Regional Hospital	0	52	n/a	
Northwestern Medical Center	0	86	n/a	
Porter Hospital	0	79	n/a	
Rutland Regional Medical Center	0	304	0	
Southwestern Vermont Medical Center	0	79	n/a	
Springfield Hospital	0	20	n/a	
University of Vermont Medical Center	2	394	0.637	

- Too few surgeries were performed to calculate a reliable SIR for the following hospitals: Brattleboro Memorial Hospital, Central Vermont Medical Center, Copley Hospital, Gifford Medical Center, North Country Hospital, Northeastern Vermont Regional Hospital, Northwestern Medical Center, Porter Hospital, Southwestern Vermont Medical Center, and Springfield Hospital.
- Rutland Regional Medical Center and University of Vermont Medical Center were rated **no different** than the national benchmark.
- Grace Cottage Family Health & Hospital and Mt. Ascutney Hospital do not have data because they **do not perform** this surgery.
- SSI: Hip surgery is updated annually in this report. Data source: NHSN, via VPQHC. Reporting period: 10/1/2017-9/30/2018.



# **Infections Acquired in Hospitals:**

<u>Surgical Site Infection</u> – Hysterectomy

Hospital Name	No. of Infections	No. of Procedures	Predicted Number of Infections	SIR
Brattleboro Memorial Hospital	0	14	0.101	n/a <sup>13</sup>
Central Vermont Medical Center	0	13	0.096	n/a <sup>13</sup>
Copley Hospital	0	1	0.006	n/a <sup>3, 13</sup>
Gifford Medical Center	0	16	0.132	n/a <sup>13</sup>
Grace Cottage Family Health & Hospital	n/a <sup>5</sup>	n/a <sup>5</sup>	n/a <sup>5</sup>	n/a <sup>5</sup>
Mt. Ascutney Hospital	n/a <sup>5</sup>	n/a <sup>5</sup>	n/a <sup>5</sup>	n/a <sup>5</sup>
North Country Hospital	0	26	0.244	n/a <sup>13</sup>
Northeastern Vermont Regional Hospital	0	7	0.073	n/a <sup>13</sup>
Northwestern Medical Center	0	4	0.03	n/a <sup>13</sup>
Porter Hospital	0	6	0.027	n/a <sup>3, 13</sup>
Rutland Regional Medical Center	0	50	0.477	n/a <sup>13</sup>
Southwestern Vermont Medical Center	1	15	0.14	n/a <sup>13</sup>
Springfield Hospital	0	1	0.007	n/a <sup>13</sup>
University of Vermont Medical Center	0	278	2.202	0

- Results are **not available** for this reporting period for Grace Cottage Family Health & Hospital and Mt. Ascutney Hospital.
- SIR cannot be calculated for the following hospitals because their predicted number of infections was less than one: Brattleboro Memorial Hospital, Central Vermont Medical Center, Copley Hospital, Gifford Medical Center, North Country Hospital, Northeastern Vermont Regional Hospital, Northwestern Medical Center, Porter Hospital, Rutland Regional Medical Center, Southwestern Vermont Medical Center, and Springfield Hospital.
- University of Vermont Medical Center was rated **no different** than the national benchmark.

