Table 1. Characteristics of hospitalizations involving a substance use and infectious disease ICD code 2019 by select condition.

	Osteomyelitis	Endocarditis	Sepsis	All SSTVI
	(n=617)	(n=932)	(n=5,039)	(n=9,603)
Sex				
Female	211 (34.2%)	514 (55.2%)	2,587 (51.3%)	4,575 (47.6%)
Male	406 (65.8%)	418 (44.8%)	2,451 (48.6%)	5,027 (52.3%)
Unknown	0 (0.0%)	0 (0.0%)	1 (0.02%)	1 (0.01%)
Race				
White	499 (80.9%)	867 (93.0%)	4,334 (86.0%)	8,445 (87.9%)
Black	107 (17.3%)	43 (4.6%)	611 (12.1%)	998 (10.4%)
Native American	0 (0%)	0 (0%)	1 (0.01%)	2 (0.02%)
Asian or Pacific Islander	0 (0%)	0 (0%)	4 (0.07%)	6 (0.06%)
Other	7 (1.1%)	15 (1.6%)	48 (1.0%)	75 (0.8%)
Unknown	4 (0.6%)	7 (0.8%)	41 (0.8%)	77 (0.8%)
Ethnicity				
Hispanic	2 (0.3%)	5 (0.5%)	35 (0.7%)	74 (0.8%)

Non-hispanic	610 (98.9%)	915 (98.1%)	4,923 (97.7%)	9,394 (97.8%)
Unknown	5 (0.8%)	12 (1.3%)	81 (1.6%)	135 (1.4%)
Age (years)				
Median	44	35	41	39
Mean	44	36	42	41
Range	18-64	18-64	18-64	18-64

Disposition

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Discharged	529 (85.7%)	646 (69.3%)	4,040 (80.2%)	8,025 (83.6%)
Expired	4 (0.6%)	62 (0.6%)	257 (5.1%)	267 (2.8%)
Hospice	6 (1%)	7 (0.8%)	88 (1.7%)	100 (1.0%)
LAMA	77 (12.5%)	216 (23.2%)	654 (13.0%)	1,207 (12.6%)
Unknown	1 (0.2%)	1 (0.1%)	0 (0.0%)	4 (0.04%)
Payor(s) ^a				
Medicaid	184 (29.8%)	327 (53.0%)	1,340 (26.6%)	2,589 (27.0%)
Medicare	230 (37.3%)	84 (13.6%)	1,446 (28.7%)	2,331 (24.3%)
Private	21 (3.4%)	47 (7.6%)	340 (6.7%)	581 (6.1%)
Self Pay	151 (24.5%)	381 (61.8%)	1,496 (29.7%)	3,334 (34.7%)
Other governmental	6 (1.0%)	24 (3.9%)	83 (0.01%)	159 (1.7%)
Other	16 (2.6%)	54 (8.8%)	205 (0.04%)	379 (3.9%)
Unknown	9 (1.5%)	15 (2.4%)	129 (0.03%)	230 (2.4%)
Total Charge (dollars)				
Total	\$42,715,970	\$88,709,925	\$399,383,386	\$530,367,221
Median	\$48,202	\$53,545	\$42,526	\$27,442

Mean	\$69,232	\$95,182	\$79,258	\$55,229
Range	\$912 - 577,054	\$351 - 762,455	\$87 - 7,863,403	\$0 - 7,863,403

Medical Code Breakdown

Disposition^b

Discharged	01, 02, 03, 04, 05, 06, 21, 43, 61, 62, 63, 64, 65, 66, 69, 70, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95
Expired	20, 40, 41, 42
Hospice	50, 51
LAMA	07

Payor

Medicaid	8, 10, J, Q, T, D
Medicare	K, M
Other Government	C, N, W, 11, 12, 13

Self Pay	P
Private	H, L, I, B
Other	O, S, Z

Note: Infectious processes are not mutually exclusive, (i.e. a single hospitalization may be counted as both endocarditis and sepsis)

Abbreviations: LAMA, Left Against Medical Advice; SSTVI, Skin, Soft Tissue, and Venous Infection

^aHospitalizations may have more than one payor so proportions may not add up to 100%

^bOut of the 38 discharge codes, the only discharges to "home" are 01 and 21. The rest could be considered transfers to places such as long-term care facilities and other wings of the hospital. Codes 09 and 30 were not considered.