

Table 1: Healthcare resource utilization among hospitalized solid organ transplant recipients with COVID-19

	Lung^a	Kidney^b	Liver^c	Heart^d	All SOTR^e
Newly admitted, n	24	255	47	47	376
Non-survivors	7 (29.2)	50 (19.7)	12 (25.5)	8 (17.0)	77 (20.5)
Survivors ^f	17 (70.8)	205 (80.4)	35 (74.5)	39 (83.0)	299 (79.5)
Median age (IQR), years	63.5 (54.3-68)	58 (46-66)	63 (55.5-68)	56 (48-71.5)	59 (47-67)
ICU, n (%)^g	11 (45.8)	99 (38.8)	19 (40.4)	16 (34.0)	147 (39.1)
Non-survivors	6 (85.7)	40 (80.0)	7 (58.3)	5 (62.5)	58 (79.5)
Survivors	5 (29.4)	59 (28.9)	12 (34.3)	11 (28.2)	89 (29.8)
Mechanical ventilation, n (%)^g	9 (37.5)	81 (31.9)	16 (34.0)	10 (21.3)	117 (31.1)
Non-survivors	5 (71.4)	37 (74.0)	9 (75.0)	3 (37.5)	54 (75.0)
Survivors	4 (23.5)	44 (21.6)	7 (20.0)	7 (18.0)	63 (21.1)
Median hospital LOS, days (IQR)	9 (4-16.5)	9 (5-18)	13.5 (6-20)	10.5 (5-19)	10 (5-19)
Non-survivors ^h	9 (6-12)	12 (6-16)	16 (7-19)	16 (6.3-23)	12 (6-18)
Survivors ⁱ	9 (4-20.3)	9 (5-18.5)	13 (7-20)	10 (5-15)	10 (5-19)
Median ICU LOS, days (IQR)	8.5 (7-12)	12 (5-20)	9 (5-15)	11 (3-26)	11 (5-19)
Non-survivors ^j	9 (8.3-11.3)	11 (5-14)	7 (5.5-12)	5 (5-19)	9 (5-14.5)
Survivors ^k	7 (5.5-8.8)	14 (7-24)	11 (8-17.3)	11 (3-25.8)	13 (5-24)
Median duration of ventilation, days (IQR)	10.5 (4.5-14)	12 (7-19)	9 (6-16)	16 (10-23)	12 (7-19)
Non-survivors ^l	11 (7.5-14.5)	11 (5-13)	7 (5.8-9.3)	15 (14.5-21)	10.5 (5-14)
Survivors ^m	9 (4.5-13)	14 (8-24)	14 (9-19)	16 (6-22)	14 (7.5-23.5)

^a Includes 2 heart-lung recipients

Abbreviations: intensive care unit (ICU), interquartile range (IQR), length of stay (LOS), solid organ transplant recipients (SOTR)

^c Includes 11 liver-kidney recipients

^d Includes 5 heart-kidney recipients and 1 heart-kidney-small bowel recipient

^e Includes all lung, kidney, liver, and heart recipients plus 2 small bowel recipients (1 admitted to ICU, neither vented, both survived) and 1 vascular composite recipient (admitted to ICU, vented, survived)

^f Survivors refers to patients alive on day 28 after COVID-19 diagnosis

^g For survivor and non-survivor groups, percentages refer to percent of all survivors or all non-survivors for each organ, respectively

^h Excludes 1 kidney and 1 liver recipient for whom data were unavailable

ⁱ Excludes 1 kidney and 1 heart recipient for whom data were unavailable

^j Excludes 2 kidney recipients for whom data were unavailable

^k Excludes 1 lung, 8 kidney and 1 heart recipient for whom data were unavailable

^l Excludes 2 kidney and 1 liver recipient for whom data were unavailable

^m Excludes 3 kidney and 1 heart recipient for whom data were unavailable