

TABLE DATA COVID19

CHARACTERISTICS AND OUTCOMES OF COVID-19 AND SUSPECTED COVID-19 PATIENTS IN NATIONAL REGISTRIES

	ANZICS (Australia/New Zealand) Updated June 12th	Critical Care Asia Updated Aug 31st	NICE (Netherlands) Updated Oct 12th	SATiq Updated July 4th	UTIs Brasileiras (Epimed) Updated Oct 7th
Number of Hospitals	68	118	73	75	620
Number of ICUs	69	193	NA	75	1341
Number of ICU beds	1116	1830	NA	941	16886
Number of cases	441	3443	3483	243	54281
Age (mean/SD or IQR)	59.5 (17.6)	57.2(16.4)	63	NA	62
Male(n/%)	273(61.9%)	2315(67.2)	71	NA	59%
COPD(n/%)	50(11.3%)	119(3.5)	11	NA	NA
Diabetes(n/%)	86(19.5%)	763(35.3)	16,5	NA	NA
Chronic renal failure(n/%)	11(2.5%)	111(3.2)	2,7	NA	NA
Malignancy(n/%)	24(5.4%)	13(0.4)	22%	NA	NA
Invasive Mechanical Ventilation (n/%)	145(34.4%)	684(19.9)	53*	201 (82,7%)	47,7%
RRT (n/%)	11(2.5%)	204(5.9)	12.4	NA	14.9%
ECMO (n/%)	0 (0%)	0(0)	0	NA	0
Vasopressors (n/%)	149(36.0%)	516(15.0)	45.7*	NA	34.1%
Non-invasive ventilator support	48(10.9%)	690(20.0)	690 (20.0)	NA	25.4%
ICU LOS	5.0 (6.7)	5.4(5.9)/3(2,7)	18.8	13,8	11,8
Hospital LOS	9.5 (8.8)	NA	NA	NA	19
ICU mortality	34/434(7.8%)	950/3245(29.3)	24.3	77 (31,7%)	33,8%
Hospital Mortality	44/405(10.9%)	NA	30,6	NA	35.4%
ICU mortality of MV patients	26/141(18.4%)	339/620(54.7)	31.8%	NA	NA
Hospital Mortality of MV patients	30/117 (25.6%)	NA	NA	NA	64.9%

*at 1st day of ICU

October 19, 2020