

Patient Demographics				
Province		%		n
Alberta		0.10%		1
British Columbia		4.55%		47
Manitoba		1.65%		17
Maritime Provinces: New Brunswick, Nova Scotia, Prince Edward Island, Newfoundland and Labrador		0.00%		0
Ontario		30.11%		311
Quebec		63.60%		657
Saskatchewan		0.00%		0
Age				
Mean		79.7 (SD 14.1)		
Median		83		
Gender				
Female		55.49%		566
Male		44.51%		454
Other		0.00%		0
Patient self-identified ethnicity, race or other special populations				
	Quebec		ON, AB, BC	
	%	n	%	n
White	99.54%	654	49.47%	187
Black or African Canadian	0.30%	2	5.56%	21
Asian	0.00%	0	15.61%	59
Arab	0.15%	1	1.06%	4
West Asian / Middle Eastern	0.00%	0	8.73%	33
Native Canadian / Aboriginal / First Nations /Original peoples of this land	0.00%	0	1.59%	6
Vulnerably housed, homeless	0.00%	0	1.32%	5
Incarcerated/Prison inmate	0.00%	0	0.00%	0
Unknown or prefer not to answer	0.00%	0	3.17%	12
East Indian	0.00%	0	10.85%	41
Hispanic	0.00%	0	2.65%	10
Primary Life-Threatening illness				
None (patient was previously well with no serious illness)	0.16%	3	7.91%	39
Cancer (solid tumor)	0.96%	18	11.97%	59
Cancer (Hematological)	0.00%	0	3.25%	16

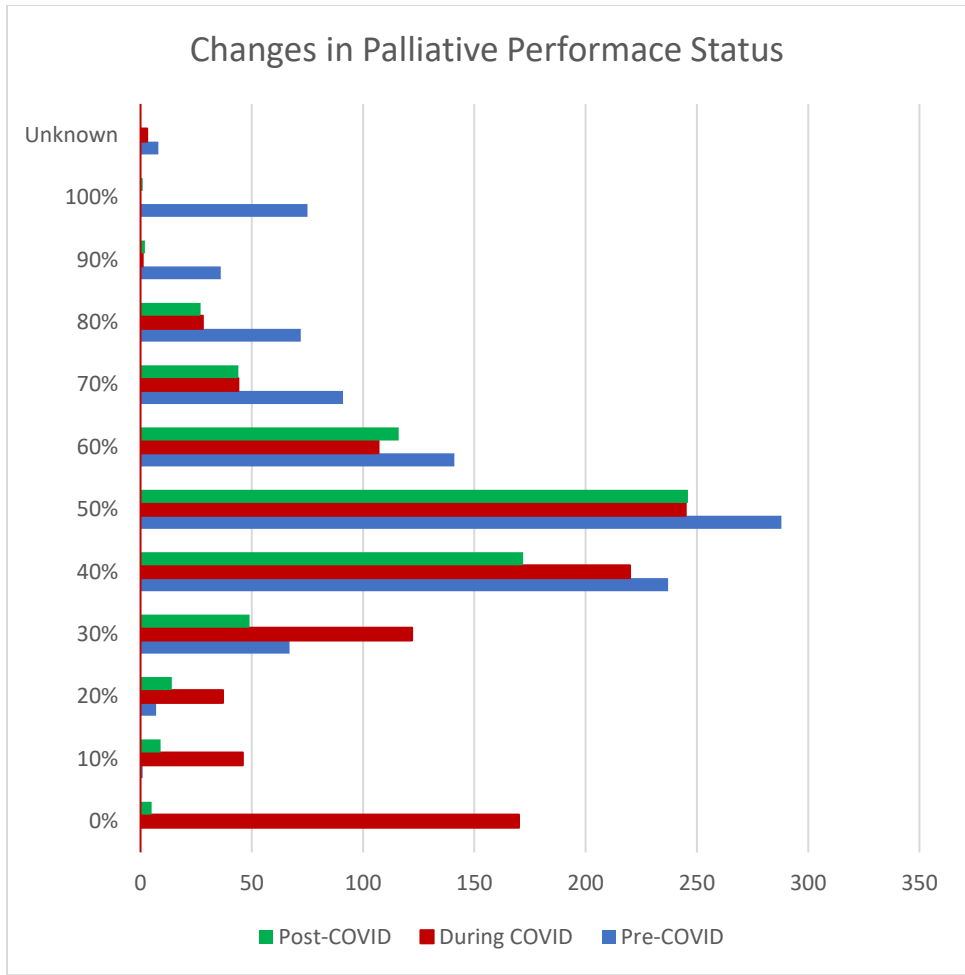
COVID 19 Registry Data December 2021

Cardiovascular	8.78%	164	15.82%	78
Pulmonary	6.05%	113	9.53%	47
Gastrointestinal	4.39%	82	1.83%	9
Hepatology	0.96%	18	1.42%	7
Renal	4.02%	75	7.10%	35
Dementia	23.84%	445	13.79%	68
Neurological (includes Neuromuscular or non-dementia diagnoses)	7.39%	138	7.91%	39
Infectious	4.50%	84	2.03%	10
Trauma	9.64%	180	0.81%	4
Vascular	11.19%	209	3.45%	17
Metabolic/Endocrine	11.73%	219	2.23%	11
Genetic/ Chromosomal	0.37%	7	0.00%	0
Hematology (non-cancer)	4.77%	89	0.41%	2
Frailty	0.86%	16	9.13%	45
Unknown	0.00%	0	0.20%	1
Substance Abuse	0.37%	7	1.22%	6
Status of life-limiting illness before COVID				
Remission or stable	90.48%	589	27.96%	104
Minimal progression or low disease activity	6.91%	45	23.66%	88
Moderate disease progression or activity	1.69%	11	27.42%	102
Severe or high disease progression or activity	0.61%	4	20.70%	77
Unknown	0.31%	2	0.27%	1
Patient COVID Outcome				
COVID infection Resolved	80.82%	531	50.14%	185
Patient Died	19.18%	126	49.86%	184

Location and Type of Care Provided				
Location of Care	Quebec		ON, AB, BC	
	%	n	%	n
Hospital-COVID Unit or General Floor	100%	657	0%	0
Hospital - ICU (includes MICU, SICU, TICU, CICI, Neuro ICU, PICU)	0%	0	22.04%	82
Emergency Department	0%	0	0.27%	1
Outpatient Clinic	0%	0	3.76%	14
Long term Care	0%	0	12.63%	47
Palliative Care Unit or Hospice	0%	0	1.34%	5
Retirement Home/Assisted Living Facility	0%	0	1.34%	5
Home	0%	0	3.23%	12

COVID 19 Registry Data December 2021

Other	0%	0	2.15%	8
Virtual Care Technologies				
Telehealth	0.00%	0	6.34%	23
In-person	100.00%	657	88.98%	323
Mix of both	0.00%	0	4.68%	17
COVID Treatment				
No treatment except symptomatic management	69.93%	493	8.08%	83
Supplemental oxygen	20.00%	141	27.26%	280
Medications including Remdesivir, antivirals, antimalarial, IL-6 inhibitors, IVIG, plasma, those in clinical trials, etc.	6.24%	44	20.84%	214
Hospitalization	3.12%	22	25.32%	260
ICU Admission	0.71%	5	8.86%	91
Ventilation	0.00%	0	7.89%	81
ICU Admission for High flow Oxygen not intubation/ECMO	0.00%	0	1.75%	18
Palliative Care Provided				
Physical Symptom Management	49.63%	134	29.06%	333
Psychosocial support to patient	30.74%	83	24.61%	282
Decision Making (includes Goals of Care)	6.67%	18	23.91%	274
Providing support to family	12.96%	35	21.99%	252
Other	0.00%	0	0.44%	5
Discharge Location				
Hospital	5.47%	29	5.95%	11
Long term Care	39.25%	208	18.92%	35
Palliative Care Unit or Hospice	0.00%	0	7.03%	13
Retirement Home/Assisted Living Facility	48.68%	258	4.86%	9
Home	3.96%	21	46.49%	86
Other	2.64%	14	16.76%	31
Location of Death				
Hospital- COVID Unit or General Floor	100%	126	41.53%	76
Hospital- ICU (includes MICU, SICU, TICU, CICI, Neuro ICU, PICU)	0.00%	0	40.44%	74
Emergency Department	0.00%	0	0.00%	0
Long term Care	0.00%	0	8.74%	16
Palliative Care Unit or Hospice	0.00%	0	4.37%	8
Retirement Home/Assisted Living Facility	0.00%	0	0.55%	1
Home	0.00%	0	3.28%	6
Other	0.00%	0	1.09%	2



Factors Affecting Care				
	Quebec		ON, AB, BC	
	%	n	%	n
Medication Shortages				
Yes	0.35%	1	1.39%	5
No	99.65%	282	98.61%	356
Factors that affected location of care:				
Speed of patient deterioration	90.91%	10	10.77%	49
Lack of ACP/GoC ie goals of care clarity	0.00%	0	12.31%	56
Availability of PPE	0.00%	0	0.88%	4
Availability of medications	0.00%	0	0.88%	4
Availability of home care support	0.00%	0	16.48%	75
Availability of family/caregivers	0.00%	0	27.03%	123

COVID 19 Registry Data December 2021

Access to PCU or hospice placement for COVID positive patients	9.09%	1	6.37%	29
Restrictive institutional visitation policies	0.00%	0	25.27%	115
Factors that affected Location of Death				
Speed of patient deterioration	75.00%	3	13.81%	37
Lack of ACP/GoC ie goals of care clarity	0.00%	0	16.04%	43
Availability of PPE	0.00%	0	0.00%	0
Availability of medications	0.00%	0	0.37%	1
Availability of home care support	0.00%	0	11.94%	32
Availability of family/caregivers	0.00%	0	23.88%	64
Access to PCU or hospice placement for COVID positive patients	25.00%	1	15.30%	41
Restrictive institutional visitation policies	0.00%	0	18.66%	50
Do you believe the patient received goal-concordant care?				
Definitely yes	94.21%	618	49.05%	181
Probably yes	5.18%	34	41.73%	154
Might or might not	0.61%	4	7.32%	27
Probably not	0.00%	0	1.63%	6
Definitely not	0.00%	0	0.27%	1