

Title: Retrospective Analysis of Outcomes in Qualified and Non-Qualified Medicare Admissions in a Long-Term Acute Hospital during Year One of the Pandemic Waiver Period

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Supplemental Table 1. Admission and discharge scores and gains for self-care and activities of daily living assistance, continence, and communication-related assessments.

	2019Q ^a			CVDQ ^b			CVDNQ ^c		
	Admit	Discharge	Gains, <i>p</i> -value ^d	Admit	Discharge	Gains, <i>p</i> -value ^d	Admit	Discharge	Gains, <i>p</i> -value ^d
Eating ^e	250, 3.58 (3.37, 3.79)	201, 4.74 (4.56, 4.93)	201, 1.20 (0.99, 1.42), <0.0001	352, 3.37 (3.19, 3.54)	255, 4.82 (4.65, 4.99)	255, 1.28 (1.11, 1.46), <0.0001	105, 4.37 (4.14, 4.59)	81, 5.25 (5.05, 5.44)	81, 0.77 (0.56, 0.97), 0.0002
Oral Hygiene ^e	250, 3.56 (3.36, 3.77)	201, 4.48 (4.26, 4.70)	201, 0.90 (0.68, 1.12), <0.0001	352, 3.44 (3.26, 3.62)	255, 4.56 (4.37, 4.76)	255, 0.95 (0.75, 1.14), <0.0001	105, 4.14 (3.87, 4.42)	81, 5.01 (4.79, 5.24)	81, 0.85 (0.58, 1.12), 0.0019
Toileting Hygiene ^e	250, 2.39 (2.22, 2.55)	201, 4.15 (3.92, 4.38)	201, 1.68 (1.48, 1.87), <0.0001	352, 2.20 (2.06, 2.34)	255, 4.26 (4.06, 4.46)	255, 1.96 (1.78, 2.14), <0.0001	105, 2.55 (2.32, 2.79)	81, 4.61 (4.34, 4.87)	81, 1.94 (1.66, 2.22), <0.0001
UE Washing ^{e,f}	250, 2.97 (2.83, 3.10)	201, 4.05 (3.86, 4.23)	201, 1.01 (0.8557, 1.16), <0.0001	352, 2.85 (2.73, 2.97)	255, 4.06 (3.90, 4.23)	255, 1.09 (0.96, 1.22), <0.0001	105, 3.27 (3.08, 3.46)	81, 4.48 (4.23, 4.73)	81, 1.10 (0.87, 1.32), <0.0001
Bladder Continence ^e	231, 1.52 (1.34, 1.71)	188, 1.01 (0.81, 1.22)	180, -0.46 (-0.64, -0.27), 0.0007	318, 1.35 (1.19, 1.51)	242, 0.84 (0.67, 1.00)	227, -0.46 (-0.64, -0.29), <0.0001	98, 0.91 (0.65, 1.17)	76, 0.39 (0.16, 0.63)	74, -0.39 (-0.68, -0.11), 0.0766
Bowel Continence ^g	250, 0.89 (0.78, 1.01)	n/a	n/a	344, 0.92 (0.81, 1.02)	n/a	n/a	100, 0.72 (0.52, 0.92)	n/a	n/a
Ideas & Wants ^{e,h}	250, 3.50 (3.41, 3.59)	201, 3.59 (3.49, 3.69)	201, 0.08 (-0.01, 0.16), 0.5637	352, 3.46 (3.37, 3.55)	255, 3.67 (3.59, 3.75)	255, 0.13 (0.05, 0.22), 0.0497	105, 3.68 (3.55, 3.80)	81, 3.77 (3.65, 3.88)	81, 0.06 (-0.03, 0.15), 0.9552
Verbal & Non-Verbal Content ^{e,i}	250, 3.55 (3.45, 3.65)	201, 3.59 (3.48, 3.69)	201, 0.02 (-0.09, 0.12), 0.9895	352, 3.52 (3.43, 3.61)	255, 3.66 (3.58, 3.74)	255, 0.11 (0.02, 0.20), 0.5496	105, 3.68 (3.54, 3.81)	81, 3.68 (3.54, 3.82)	81, -0.04 (-0.16, 0.08), >0.9999

^a 2019Q, 2019 qualified admissions.

^b CVDQ, COVID-19 period qualified admissions.

^c CVDNQ, COVID-19 period non-qualified admissions.

^d Within group gains from admission to discharge calculated using 2-way ANOVA test.

^e Admit and Discharge values are reported as n, mean (95% Confidence Interval). Gains are reported as n, mean (95% Confidence Interval), *p*-value.

^f UE, upper extremity.

^g Bowel continence scores were only collected upon admission and were not available (n/a) at discharge. Due to this, gains were not calculated.

^h Full assessment title is listed as, 'Expression of Ideas and Wants'.

ⁱ Full assessment title is listed as, 'Understanding Verbal and Non-Verbal Content'.

Supplemental Table 2. Admission and discharge scores and gains for functional mobility and ambulation assistance-related assessments.

	2019Q ^a			CVDQ ^b			CVDNQ ^c		
	Admit	Discharge	Gains, <i>p</i> -value ^d	Admit	Discharge	Gains, <i>p</i> -value ^d	Admit	Discharge	Gains, <i>p</i> -value ^d
Roll Left & Right ^e	249, 3.01 (2.85, 3.17)	201, 4.24 (4.04, 4.45)	201, 1.17 (1.01, 1.34), <0.0001	350, 2.82 (2.70, 2.95)	255, 4.29 (4.09, 4.49)	255, 1.37 (1.22, 1.52), <0.0001	104, 3.26 (3.06, 3.46)	81, 4.78 (4.46, 5.10)	81, 1.47 (1.21, 1.72), <0.0001
Sit to Lying ^e	249, 2.71 (2.55, 2.87)	201, 4.02 (3.80, 4.24)	201, 1.21 (1.04, 1.38), <0.0001	350, 2.57 (2.44, 2.70)	255, 4.08 (3.87, 4.29)	255, 1.38 (1.22, 1.54), <0.0001	104, 2.93 (2.70, 3.16)	81, 4.44 (4.08, 4.81)	81, 1.43 (1.17, 1.70), <0.0001
Lying to Sitting ^e	249, 2.69 (2.54, 2.85)	201, 4.03 (3.80, 4.25)	200, 1.26 (1.09, 1.42), <0.0001	350, 2.58 (2.45, 2.71)	255, 4.09 (3.88, 4.30)	255, 1.38 (1.23, 1.54), <0.0001	104, 2.95 (2.72, 3.18)	81, 4.44 (4.08, 4.81)	81, 1.41 (1.14, 1.68), <0.0001
Sit to Stand ^e	249, 2.40 (2.24, 2.51)	201, 3.79 (3.57, 4.00)	201, 1.32 (1.16, 1.48), <0.0001	350, 2.23 (2.11, 2.36)	255, 3.82 (3.61, 4.04)	255, 1.44 (1.28, 1.61), <0.0001	104, 2.63 (2.40, 2.85)	81, 4.09 (3.72, 4.45)	81, 1.33 (1.07, 1.59), <0.0001
Chair to Bed ^e	249, 2.30 (2.14, 2.47)	201, 3.73 (3.51, 3.95)	201, 1.34 (1.18, 1.50), <0.0001	350, 2.16 (2.04, 2.29)	255, 3.76 (3.54, 3.97)	255, 1.45 (1.28, 1.62), <0.0001	104, 2.47 (2.23, 2.71)	81, 3.99 (3.64, 4.33)	81, 1.37 (1.11, 1.63), <0.0001
Toilet Transfer ^e	249, 2.30 (2.15, 2.45)	201, 3.73 (3.50, 3.96)	201, 1.36 (1.20, 1.52), <0.0001	350, 2.09 (1.96, 2.21)	255, 3.57 (3.36, 3.77)	255, 1.35 (1.18, 1.51), <0.0001	104, 2.44 (2.21, 2.65)	81, 3.85 (3.52, 4.19)	81, 1.33 (1.07, 1.59), <0.0001
Walk 10 Feet ^e	249, 1.88 (1.72, 2.04)	201, 3.63 (3.40, 3.87)	201, 1.63 (1.44, 1.81), <0.0001	350, 1.71 (1.59, 1.83)	255, 3.60 (3.37, 3.82)	255, 1.74 (1.55, 1.93), <0.0001	104, 2.11 (1.86, 2.35)	81, 3.82 (3.45, 4.19)	81, 1.61 (1.28, 1.93), <0.0001
Walk 50 Feet with 2 Turns ^e	99, 2.42 (2.15, 2.70)	181, 3.64 (3.38, 3.89)	89, 2.16 (1.83, 2.49), <0.0001	129, 2.09 (1.87, 2.32)	219, 3.80 (3.56, 4.03)	103, 2.36 (2.06, 2.66), <0.0001	56, 2.34 (1.98, 2.70)	71, 3.86 (3.47, 4.25)	45, 1.73 (1.28, 2.19), <0.0001
Walk 150 Feet ^e	99, 1.76 (1.51, 2.00)	181, 3.01 (2.73, 3.29)	89, 2.26 (1.89, 2.63), <0.0001	129, 1.51 (1.34, 1.69)	219, 3.19 (2.93, 3.45)	103, 2.61 (2.27, 2.95), <0.0001	56, 1.82 (1.50, 2.14)	71, 3.47 (3.02, 3.91)	45, 2.13 (1.63, 2.64), <0.0001

^a 2019Q, 2019 qualified admissions

^b CVDQ, COVID-19 period qualified admissions

^c CVDNQ, COVID-19 period non-qualified admissions

^d Within group gains from admission to discharge calculated using 2-way ANOVA test

^e Admit and Discharge values are reported as n, mean (95% Confidence Interval). Gains are reported as n, mean (95% Confidence Interval), *p*-value.

Supplemental Table 3. Stroke population sub-analysis: Admission and discharge scores and gains for self-care and activities of daily living assistance, continence, and communication-related assessments.

	2019Q ^a			CVDQ ^b			CVDNQ ^c		
	Admit	Discharge	Gains, <i>p</i> -value ^d	Admit	Discharge	Gains, <i>p</i> -value ^d	Admit	Discharge	Gains, <i>p</i> -value ^d
Eating ^e	56, 3.56 (2.94, 3.77)	46, 4.44 (4.04, 4.83)	46, 1.13 (0.76, 1.50), <0.0001	73, 3.73 (3.38, 4.08)	57, 4.90 (4.62, 5.17)	57, 0.84 (0.58, 1.11), 0.0002	34, 4.03 (3.61, 4.45)	26, 5.19 (4.85, 5.54)	26, 0.84 (0.63, 1.07), 0.0109
Oral Hygiene ^e	57, 3.05 (2.64, 3.47)	46, 4.54 (4.09, 4.99)	46, 1.33 (0.89, 1.76) <0.0001	73, 3.51 (3.14, 3.88)	57, 4.61 (4.23, 5.00)	63, 0.52 (0.01, 1.04) 0.0012	34, 3.71 (3.19, 4.22)	26, 5.04 (4.71, 5.37)	26, 1.15 (0.73, 1.58) 0.0114
Toileting Hygiene ^e	57, 2.14 (1.83, 2.45)	46, 4.07 (3.60, 4.54)	46, 1.85 (1.46, 2.24) <0.0001	73, 2.22 (1.94, 2.50)	57, 4.16 (3.76, 4.56)	57, 1.74 (1.36, 2.11) <0.0001	34, 2.38 (1.96, 2.80)	26, 4.77 (4.35, 5.19)	26, 2.15 (1.69, 2.62) <0.0001
UE Washing ^{e,f}	56, 2.80 (2.53, 3.08)	46, 3.87 (3.49, 4.25)	46, 1.02 (0.71, 1.34) <0.0001	73, 2.88 (2.66, 3.10)	57, 4.00 (3.73, 4.28)	57, 0.91 (0.69, 1.13) <0.0001	34, 3.12 (2.77, 3.47)	26, 4.50 (4.04, 4.96)	26, 1.00 (0.60, 1.40) <0.0001
Bladder Continence ^e	54, 1.96 (1.54, 2.39)	44, 1.39 (0.91, 1.86)	43, -0.58, (-0.93, - 0.24) 0.1915	68, 1.57 (1.24, 1.91)	56, 1.07 (0.70, 1.44)	55, -0.35 (- 0.69, -0.003) 0.4037	32, 1.03 (0.55, 1.51)	25, 0.28 (-0.047, 0.61)	25, -0.44 (-0.95, 0.07) 0.5204
Bowel Continence ^g	57, 0.98 (0.74, 1.23)	n/a	n/a	73, 0.84 (0.62, 1.05)	n/a	n/a	33, 0.67 (0.35, 0.98)	n/a	n/a
Ideas & Wants ^{e,h}	57, 3.26 (3.05, 3.47)	46, 3.28 (3.05, 3.51)	46, 0.07 (-0.16, 0.29) >0.9999	73, 3.32 (3.09, 3.54)	57, 3.53 (3.30, 3.75)	57, 0.02 (-0.15, 0.19) 0.9549	34, 3.41 (3.14, 3.69)	26, 3.58 (3.34, 3.81)	26, 0.08 (-0.12, 0.27) 0.9752
Verbal & Non-Verbal Content ^{e,i}	57, 3.44 (3.21, 3.66)	46, 3.46 (3.24, 3.67)	>0.9999	73, 3.37 (3.17, 3.57)	57, 3.60 (3.42, 3.78)	0.6263	34, 3.47 (3.15, 3.80)	26, 3.50 (3.21, 3.79)	>0.9999

^a 2019Q, 2019 qualified admissions.

^b CVDQ, COVID-19 period qualified admissions.

^c CVDNQ, COVID-19 period non-qualified admissions.

^d Within group gains from admission to discharge calculated using 2-way ANOVA test.

^e Admit and Discharge values are reported as n, mean (95% Confidence Interval). Gains are reported as n, mean (95% Confidence Interval), *p*-value.

^f UE, upper extremity.

^g Bowel continence scores were only collected upon admission and were not available (n/a) at discharge. Due to this, gains were not calculated.

^h Full assessment title is listed as, 'Expression of Ideas and Wants'.

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Supplemental Table 4. Stroke population sub-analysis: Admission and discharge scores and gains for functional mobility and ambulation assistance related assessments.

	2019Q ^a			CVDQ ^b			CVDNQ ^c		
	Admit	Discharge	Gains, <i>p</i> -value ^d	Admit	Discharge	Gains, <i>p</i> -value ^d	Admit	Discharge	Gains, <i>p</i> -value ^d
Roll Left & Right ^e	56, 2.96 (2.65, 3.28)	46, 4.11 (3.67, 4.54)	46, 1.04 (0.72, 1.36) <0.0001	72, 2.93 (2.70, 3.16)	57, 4.47 (4.11, 4.84)	57, 1.44 (1.16, 1.72) <0.0001	34, 3.18 (2.87, 3.48)	26, 5.04 (4.51, 5.57)	26, 1.62 (1.13, 2.10) <0.0001
Sit to Lying ^e	56, 2.73 (2.43, 3.03)	46, 3.98 (3.56, 4.40)	46, 1.11 (0.85, 1.37) <0.0001	72, 2.79 (2.55, 3.03)	57, 4.14 (3.77, 4.51)	57, 1.21 (0.93, 1.49) <0.0001	34, 3 (2.68, 3.32)	26, 4.77 (4.20, 5.34)	26, 1.5 (1.03, 1.97) <0.0001
Lying to Sitting ^e	56, 2.71 (2.41, 3.02)	46, 3.96 (3.53, 4.39)	46, 1.13 (0.87, 1.39) <0.0001	72, 2.79 (2.55, 3.03)	57, 4.14 (3.77, 4.51)	57, 1.33 (1.04, 1.63) <0.0001	34, 3.06 (2.74, 3.38)	26, 4.77 (4.20, 5.34)	26, 1.42 (0.95, 1.90) <0.0001
Sit to Stand ^e	56, 2.36 (2.05, 2.66)	46, 3.717 (3.30, 4.14)	46, 1.26 (0.96, 1.56) <0.0001	72, 2.54 (2.31, 2.77)	57, 3.877 (3.457, 4.297)	57, 1.14 (0.85, 1.43) <0.0001	34, 2.74 (2.40, 3.07)	26, 4.46 (3.86, 5.07)	26, 1.46 (1.06, 1.86) <0.0001
Chair to Bed ^e	56, 2.27 (1.92, 2.62)	46, 3.63 (3.19, 4.08)	46, 1.30 (0.99, 1.62) <0.0001	72, 2.38 (2.13, 2.62)	57, 3.825 (3.402, 4.247)	57, 1.21 (0.92, 1.50) <0.0001	34, 2.56 (2.19, 2.93)	26, 4.39 (3.79, 4.98)	26, 1.5 (1.12, 1.88) <0.0001
Toilet Transfer ^e	56, 2.18 (1.86, 2.50)	46, 3.63 (3.18, 4.08)	46, 1.44 (1.14, 1.73) <0.0001	72, 2.37 (2.13, 2.61)	57, 3.561 (3.207, 3.916)	57, 0.96 (0.67, 1.26) <0.0001	34, 2.62 (2.25, 2.98)	26, 4.19 (3.68, 4.70)	26, 1.31 (0.93, 1.68) <0.0001
Walk 10 Feet ^e	56, 1.75 (1.45, 2.05)	46, 3.57 (3.08, 4.05)	46, 1.74 (1.36, 2.12) <0.0001	72, 1.86 (1.59, 2.13)	57, 3.649 (3.225, 4.073)	57, 1.61 (1.29, 1.94) <0.0001	34, 2.24 (1.81, 2.66)	26, 4.35 (3.81, 4.88)	26, 1.85 (1.34, 2.35) <0.0001
Walk 50 Feet with 2 Turns ^e	24, 2.38 (1.84, 2.92)	43, 3.61 (3.09, 4.12)	22, 2.00 (1.39, 2.61) <0.0001	36, 1.97 (1.57, 2.37)	53, 3.623 (3.186, 4.059)	33, 2.06 (1.52, 2.61) <0.0001	22, 2.77 (2.18, 3.37)	25, 4.32 (3.79, 4.85)	19, 1.58 (0.99, 2.17) 0.0024
Walk 150 Feet ^e	24, 1.79 (1.29, 2.29)	43, 3.07 (2.50, 3.64)	22, 2.09 (1.38, 2.80) 0.0001	36, 1.58 (1.23, 1.94)	53, 2.925 (2.435, 3.414)	33, 1.82 (1.31, 2.32) <0.0001	22, 2.09 (1.53, 2.65)	25, 4.00 (3.34, 4.66)	19, 2.053 (1.44, 2.66) 0.0005

^a 2019Q, 2019 qualified admissions

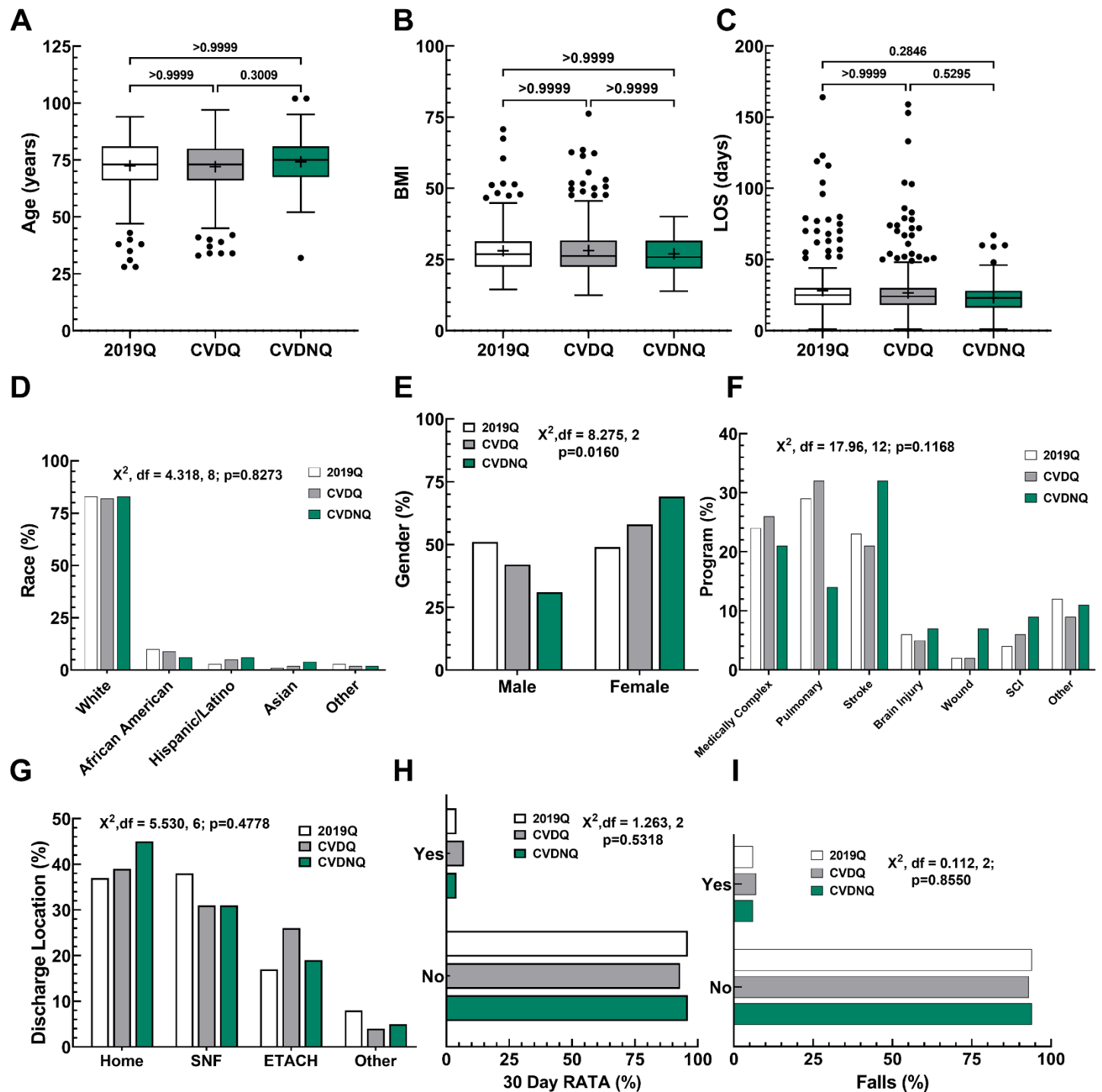
^b CVDQ, COVID-19 period qualified admissions

^c CVDNQ, COVID-19 period non-qualified admissions

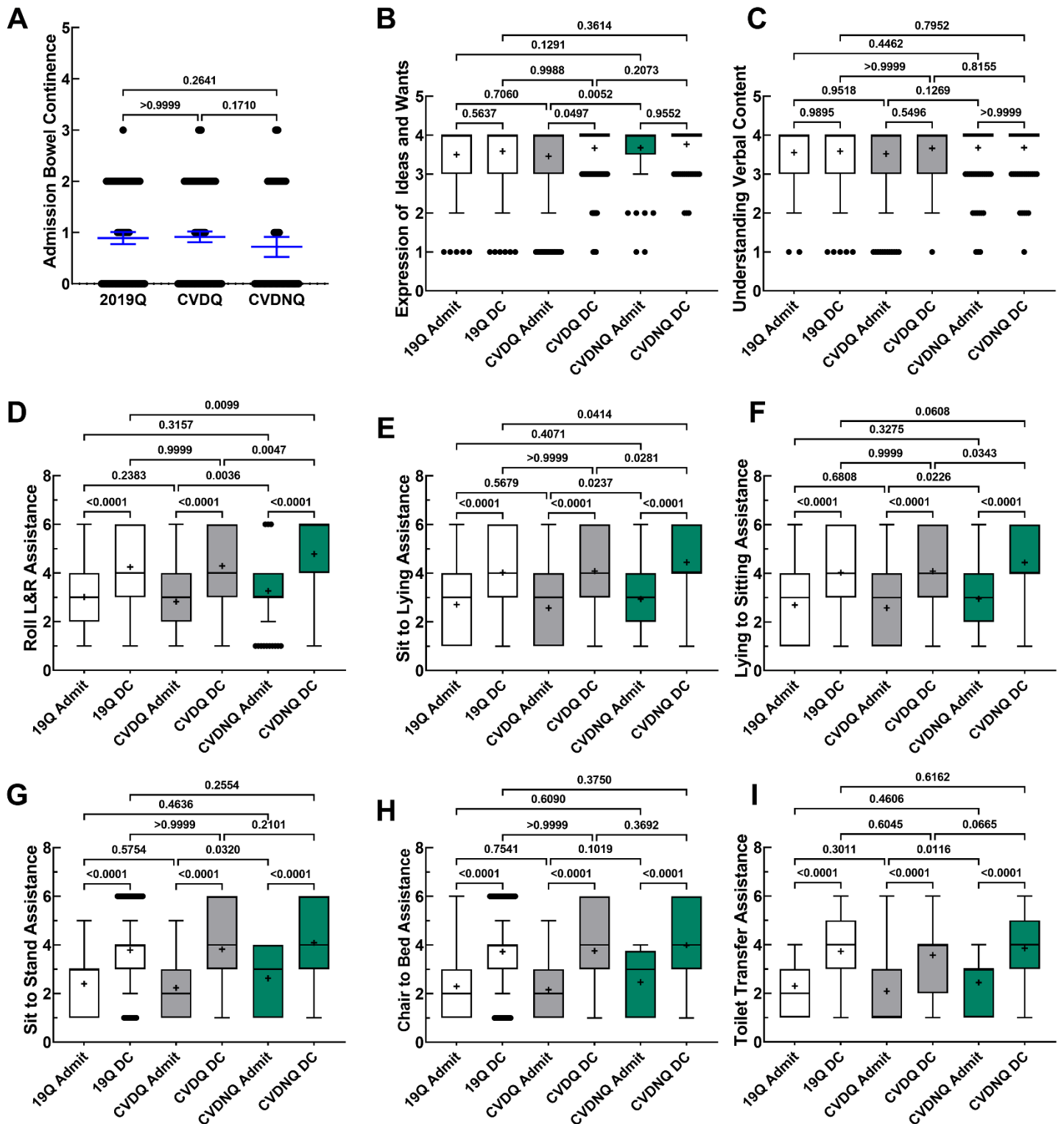
^d Within group differences from admission to discharge calculated using 2-way ANOVA test

^e Admit and Discharge values are reported as n, mean (95% Confidence Interval). Gains are reported as n, mean (95% Confidence Interval), *p*-value.

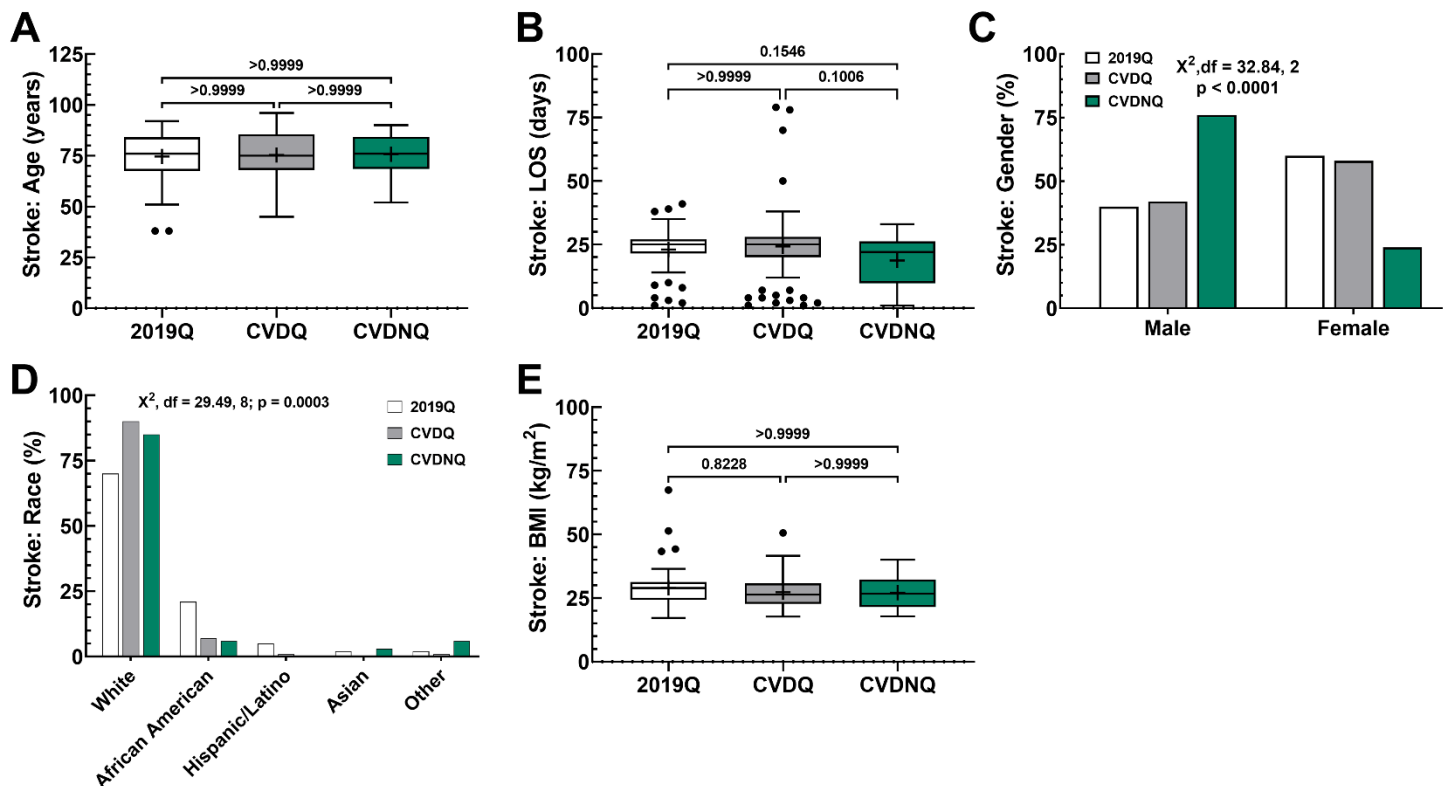
Supplemental Figures



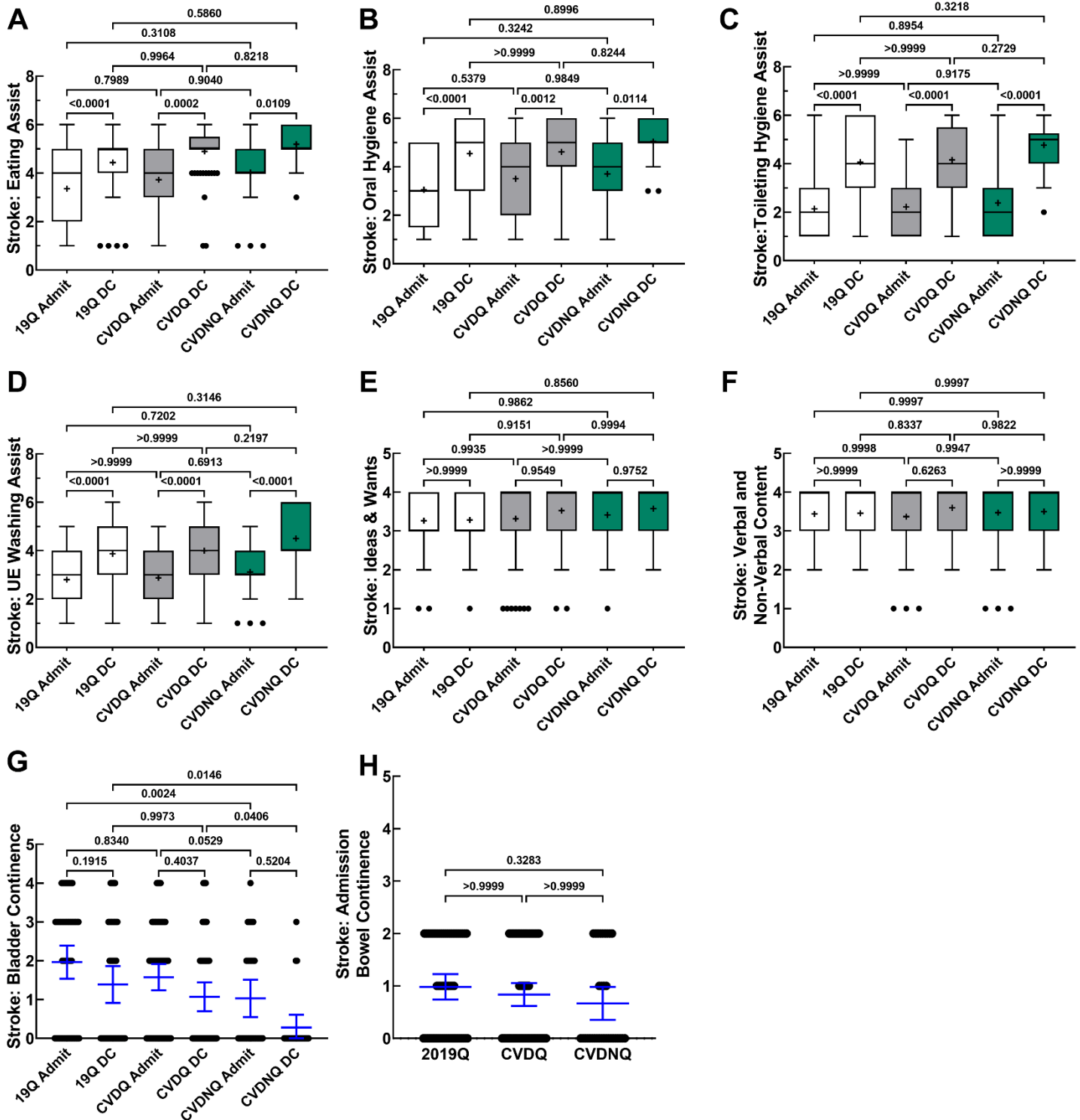
Supplemental Figure 1. Whole Population Demographics and Episode-of-care Metrics. For the CVDQ and CVDNQ cohorts, metrics related to demographics and episode-of-care were collected for all Medicare insured patients discharged from March 1, 2020, through February 28, 2021. Historical 2019Q control data were collected from March 1, 2019, through February 28, 2020. Demographic data collected for all cohorts, included: **A)** Age (years), **B)** BMI (kg/m²), **D)** Race, and **E)** Gender. Episode-of-care data included: **C)** LOS (days), **F)** Program, **G)** Discharge Location, **H)** 30 Day RATA, and **I)** Falls. **A-C)** Data are shown as Tukey box plots, with the box representing the median interquartile range, and “+” symbols representing the mean. The whiskers respectively extend ± 1.5 times the interquartile range. P-values are reported for all relevant in-group and between-group differences at the indicated time points. **D-F)** Data were normalized via relative percentages, represented by bar charts, and analyzed using a $3 \times k \chi^2$. Abbreviations: *19Q*, 2019 Medicare qualified historic control cohort; *BMI*, Body Mass Index; *CVDNQ*, COVID-19 Medicare non-qualified cohort; *CVDQ*, COVID-19 Medicare qualified cohort; *df*, degrees of freedom; *ETACH*, emergent transfer to acute care; *LOS*, length of stay; *RATA*, return to acute care; *SCI*, spinal cord injury; *SNF*, Skilled Nursing Facility; χ^2 , chi-square.



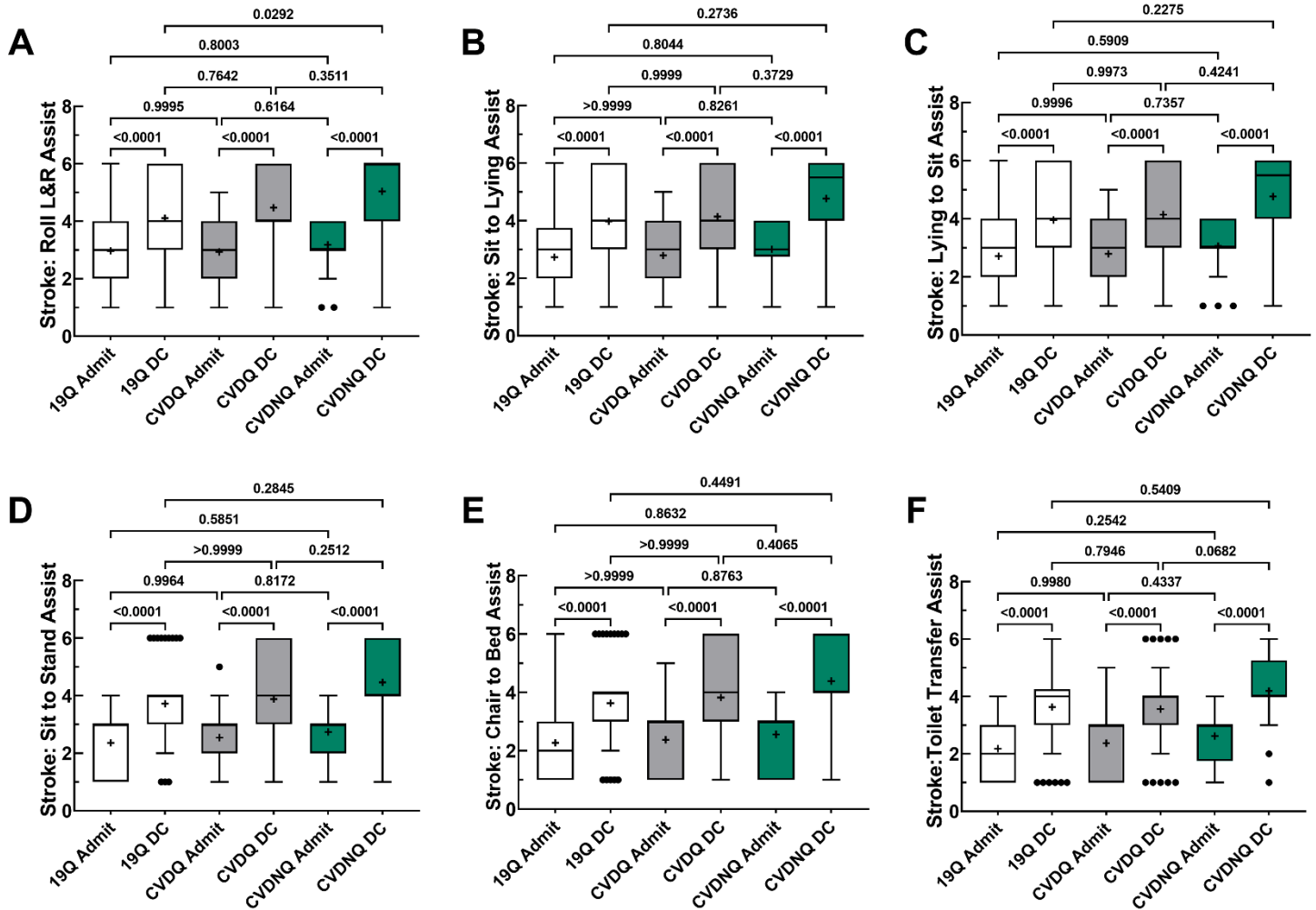
Supplemental Figure 2. Whole Population Bowel Continence, Communication, and Functional Mobility Metrics. A) Admission Bowel Continence, measured on a scale of 4 to 0 (4 being always incontinent and 0 being always continent) was collected for each Cohort. Communication metrics B) Expression of Ideas and Wants and C) Understanding Verbal Content were collected and measured on a scale of 1 to 4, 1 being rarely/never expresses/understand and 4 understands/expresses without difficulty. Functional mobility outcomes were also evaluated for all cohorts (measured on a scale of 1-6, 1 being dependent and 6 being independent), including: D) Roll L&R Assistance, E) Sit to Lying Assistance, F) Lying to Sitting Assistance, G) Sit to Stand Assistance, and H) Chair to Bed Assistance, and I) Toilet Transfer Assistance. A) Data are shown as a scatter plot with error bars indicating the mean with 95% confidence intervals. B-I) Data are shown as Tukey box plots, with the box representing the median interquartile range, and “+” symbols representing the mean. The whiskers respectively extend ± 1.5 times the interquartile range. P-values are reported for all relevant in-group and between-group differences at the indicated time points. Abbreviations: 19Q, 2019 Medicare qualified historic control cohort; Admit, admission assessment; CVDNQ, COVID-19 Medicare non-qualified cohort; CVDQ, COVID-19 Medicare qualified cohort; DC, discharge assessment; L&R, left and right.



Supplemental Figure 3. Stroke Population Sub-analysis: Demographics. Demographic data was collected for all cohorts, CVDQ, CVDNQ, and 19Q. Data represented in the figure is of the CVA program subpopulation only. This CVA demographic data includes: **A)** Age (years), **B)** BMI (kg/m²), **C)** LOS (days), **D)** Race, and **E)** Gender **A-C)** Data are shown as Tukey box plots, with the box representing the median interquartile range, and “+” symbols representing the mean. The whiskers respectively extend ± 1.5 times the interquartile range. **D-E)** Data were normalized via relative percentages, represented by bar charts, and analyzed using a $3 \times k \chi^2$. P-values are reported for all relevant in-group and between-group differences at the indicated time points. Abbreviations: *19Q*, 2019 Medicare qualified historic control cohort; *BMI*, Body Mass Index; *CVDNQ*, COVID-19 Medicare non-qualified cohort; *CVDQ*, COVID-19 Medicare qualified cohort; *CVA*, stroke; *LOS*, length of Stay.



Supplemental Figure 4. Stroke Population Sub-analysis: Self-Care and Activities of Daily Living. A sub-analysis was conducted to specifically evaluate CVDQ, CVDNQ, and 19Q populations that were admitted into the stroke program. Admission and Discharge assistance scores (measured on a scale of 1-6, 1 being dependent and 6 being independent) for various self-care related metrics were collected, including **A)** Eating Assistance, **B)** Oral Hygiene Assistance, **C)** Toileting Hygiene Assistance, and **D)** Upper-Extremity (UE) Washing Assistance. Communication scores, **E)** Expression of Ideas and Wants and **F)** Understanding Verbal Content, were measured on a scale of 1 to 4, 1 being rarely/never expresses/understand and 4 understands/expresses without difficulty. **G-F)** Bladder and Bowel continence scores, measured on a scale of 4 to 0 (4 being always incontinent and 0 being always continent), were also collected. **A-F)** Data are shown as Tukey box plots, with the box representing the median interquartile range, and “+” symbols representing the mean. The whiskers respectively extend ± 1.5 times the interquartile range. **G-H)** Data is shown as a scatter plot with error bars indicating the mean with 95% confidence intervals. P-values are reported for all relevant in-group and between-group differences at the indicated time points. Abbreviations: 19Q, 2019 Medicare qualified historic control cohort; Admit, admission assessment; Assist, assistance scores; CVDNQ, COVID-19 Medicare non-qualified cohort; CVDQ, COVID-19 Medicare qualified cohort; CVA, stroke; DC, discharge assessment; UE, upper extremity.



Supplemental Figure 5. Stroke Population Sub-analysis: Functional Mobility. Functional mobility assistance metrics for the stroke population were also evaluated (measured on a scale of 1-6, 1 being dependent and 6 being independent). These metrics include: **A)** Roll L&R Assistance, **B)** Sit to Lying Assistance, **D)** Lying to Sitting Assistance, **D)** Sit to Stand Assistance, and **E)** Chair to Bed Assistance, and **F)** Toilet Transfer Assistance. **A-F)** Data are shown as Tukey box plots, with the box representing the median interquartile range, and “+” symbols representing the mean. The whiskers respectively extend ± 1.5 times the interquartile range. P-values are reported for all relevant in-group and between-group differences at the indicated time points. Abbreviations: 19Q, 2019 Medicare qualified historic control cohort; Admit, admission assessment; CVDNQ, COVID-19 Medicare non-qualified cohort; CVDQ, COVID-19 Medicare qualified cohort; CVA, stroke; DC, discharge assessment; L&R, left and right.