

**Appendix 4 (as supplied by the authors):** Number of participants, mean scores, SD and 95% confidence intervals for CLEFT-Q scales by age group, sex and cleft type

	Face	Nose	Nostrils	Lips	Cleft scar	Teeth	Jaws	Psych	School	Social	Speech distress	Speech function
<i>Age (years)</i>												
<b>8-9 (n)</b>	417	401	396	385	302	408	n/a	396	379	398	328	327
<b>Mean</b>	69.9	64.7	61.9	69.7	61.6	56.3	n/a	78.3	75.2	73.0	65.0	63.9
<b>SD</b>	19.6	22.2	29.8	24.4	27.5	23.2	n/a	18.5	17.6	17.2	22.1	20.9
<b>95% CI</b>	68.0-71.8	62.5-66.9	58.9-64.8	67.2-72.1	58.5-64.7	54.0-58.6	n/a	76.5-80.2	73.5-77.0	71.3-74.7	62.6-67.4	61.7-66.2
<b>10-11 (n)</b>	407	395	393	377	264	395	n/a	380	363	379	312	310
<b>Mean</b>	68.3	63.3	61.7	68.0	62.5	54.8	n/a	76.5	75.4	74.1	69.8	67.5
<b>SD</b>	19.1	21.7	27.9	23.9	26.1	22.4	n/a	18.3	18.1	17.6	21.3	20.8
<b>95% CI</b>	66.4-70.1	61.1-65.4	58.9-64.5	65.5-70.4	59.3-65.6	52.6-57.0	n/a	74.7-78.3	73.5-77.3	72.3-75.9	67.5-72.2	65.1-69.8
<b>12-13 (n)</b>	365	353	350	341	246	352	345	344	330	343	294	293
<b>Mean</b>	65.4	61.9	60.1	66.3	60.7	52.6	72.7	75.9	77.0	75.3	70.9	70.9
<b>SD</b>	18.9	24.1	29.6	24.1	26.7	22.7	25.7	17.7	17.5	17.2	21.1	21.6
<b>95% CI</b>	63.4-67.3	59.4-64.5	57.0-63.2	63.7-68.8	57.4-64.1	50.2-55.0	70.0-75.5	74.0-77.7	75.1-78.9	73.4-77.1	68.5-73.3	68.5-73.4
<b>14-15 (n)</b>	379	363	361	351	281	370	359	362	341	363	304	304
<b>Mean</b>	61.1	56.9	54.2	60.3	58.3	53.7	67.8	72.3	75.9	72.8	70.7	72.3
<b>SD</b>	20.2	23.1	28.2	24.5	28.5	23.7	26.6	19.2	17.6	17.1	21.5	21.9
<b>95% CI</b>	59.1-63.2	54.5-59.3	51.3-57.1	57.8-62.9	54.9-61.6	51.3-56.1	65.0-70.5	70.3-74.3	74.0-77.8	71.1-74.6	68.2-73.1	69.8-74.8
<b>16-17 (n)</b>	290	273	270	265	214	272	270	275	212	275	220	217
<b>Mean</b>	59.5	55.0	54.0	58.5	54.8	57.5	67.0	71.8	76.4	73.9	72.1	72.1
<b>SD</b>	18.8	22.5	28.1	24.5	27.6	24.9	27.2	19.4	18.0	17.7	20.5	21.2
<b>95% CI</b>	57.4-61.7	52.3-57.7	50.7-57.4	55.5-61.4	51.0-58.5	54.5-60.5	63.7-70.3	69.5-74.1	74.0-78.9	71.8-76.0	69.4-74.9	69.3-75.0
<b>18-20 (n)</b>	299	279	277	267	219	283	274	265	38	268	228	222
<b>Mean</b>	56.6	51.1	49.0	54.9	53.4	57.2	64.0	68.3	75.2	70.4	68.2	70.1
<b>SD</b>	17.3	22.2	28.6	22.7	30.0	23.6	25.9	18.9	17.4	17.0	20.0	20.9
<b>95% CI</b>	54.7-58.6	48.5-53.7	45.6-52.4	52.2-57.6	49.4-57.4	54.4-60.0	60.9-67.1	66.0-70.5	69.5-80.9	68.4-72.5	65.6-70.9	67.4-72.9
<b>≥21 (n)</b>	244	234	231	227	193	232	228	232	n/a	236	204	196
<b>Mean</b>	57.5	51.7	45.3	53.3	50.8	56.7	67.2	69.3	n/a	71.0	67.5	70.4
<b>SD</b>	18.3	22.2	28.2	25.6	30.5	25.9	28.1	18.7	n/a	16.8	21.4	20.6
<b>95% CI</b>	55.2-59.8	48.8-54.5	41.6-48.9	49.9-56.6	46.5-55.2	53.4-60.1	63.5-70.9	66.9-71.8	n/a	68.9-73.2	64.5-70.4	67.4-73.3
<b>p-value</b>	<0.001	<0.001	<0.001	<0.001	<0.001	0.056	0.002	<0.001	0.810	0.009	0.001	<0.001
<i>Sex</i>												
<b>Male (n)</b>	1332	1273	1261	1231	1044	1276	785	1251	938	1257	1051	1042
<b>Mean</b>	63.9	59.3	56.7	63.5	59.9	55.3	70.0	74.7	76.1	73.8	69.0	68.3
<b>SD</b>	19.3	22.8	28.5	24.1	27.6	23.0	25.7	18.7	18.0	17.3	21.8	21.7
<b>95% CI</b>	62.9-65.0	58.1-60.6	55.1-58.3	62.2-64.8	58.2-61.6	54.1-56.6	68.2-71.8	73.6-75.7	75.0-77.3	72.8-74.7	67.7-70.4	67.0-69.7
<b>Female (n)</b>	1068	1024	1016	981	674	1035	690	1002	725	1004	839	827
<b>Mean</b>	62.7	57.8	55.5	61.4	55.0	55.4	65.8	72.6	75.6	72.3	69.2	70.6
<b>SD</b>	19.9	23.5	30.1	25.8	29.0	24.5	27.8	19.1	17.3	17.3	20.7	20.8
<b>95% CI</b>	61.5-63.9	56.4-59.3	53.7-57.4	59.8-63.0	52.8-57.2	53.9-56.9	63.7-67.9	71.5-73.8	74.3-76.9	71.2-73.4	67.8-70.6	69.2-72.0
<b>p-value</b>	0.140	0.120	0.335	0.049	<0.001	0.974	0.003	0.011	0.552	0.042	0.872	0.024
<i>Cleft type</i>												
<b>CL (n)</b>	261	254	250	253	244	254	150	248	186	248	n/a	n/a
<b>Mean</b>	66.1	62.4	57.9	64.8	61.8	60.4	77.6	76.2	79.7	75.9	n/a	n/a
<b>SD</b>	18.4	22.2	28.3	21.9	26.8	22.1	21.8	17.2	16.3	15.8	n/a	n/a
<b>95% CI</b>	63.8-68.3	59.7-65.2	54.4-61.4	62.1-67.5	58.5-65.2	57.6-63.1	74.0-81.1	74.0-78.3	77.3-82.0	73.9-77.8	n/a	n/a
<b>CP (n)</b>	549	499	493	439	n/a	535	308	515	410	515	498	492

Appendix to: Klassen AF, Wong Riff KKY, Longmire NM et al. Psychometric findings and normative values for the CLEFT-Q based on 2434 children and young adult patients with cleft lip and/or palate from 12 countries. *CMAJ* 2018. doi: 10.1503/cmaj.170289.

<b>Mean</b>	70.8	71.7	74.7	74.4	n/a	60.1	71.3	76.7	76.4	74.6	70.9	70.3
<b>SD</b>	19.0	21.4	24.7	23.1	n/a	23.6	26.4	18.1	17.6	17.1	20.6	22.0
<b>95% CI</b>	69.2- 72.4	69.8- 73.6	72.5- 76.9	72.2- 76.6	n/a	58.1- 62.1	68.4- 74.3	75.1- 78.3	74.7- 78.1	73.1- 76.1	69.1- 72.7	68.3- 72.2
<b>CL/P (n)</b>	1393	1348	1339	1328	1288	1328	895	1306	919	1315	1260	1246
<b>Mean</b>	60.0	53.5	49.7	58.2	57.2	51.8	64.7	72.1	74.5	71.6	67.3	67.6
<b>SD</b>	19.2	21.9	28.3	24.8	28.6	23.2	26.9	19.5	18.3	17.7	21.3	20.8
<b>95% CI</b>	59.0- 61.0	52.3- 54.7	48.2- 51.2	56.8- 59.5	55.6- 58.8	50.5- 53.0	63.0- 66.5	71.1- 73.2	73.4- 75.7	70.7- 72.6	66.1- 68.5	66.5- 68.8
<b>CLA (n)</b>	199	197	196	193	187	195	123	186	148	185	132	131
<b>Mean</b>	62.8	55.9	51.5	63.1	58.1	60.3	71.9	73.9	78.1	75.9	79.7	82.1
<b>SD</b>	19.8	22.9	27.3	24.3	27.7	24.7	27.7	17.9	15.6	16.0	20.0	19.4
<b>95% CI</b>	60.0- 65.5	52.7- 59.2	47.6- 55.3	59.6- 66.5	54.1- 62.1	56.8- 63.8	67.0- 76.8	71.3- 76.5	75.5- 80.6	73.6- 78.2	76.3- 83.1	78.8- 85.5
<b>p-value</b>	<0.001	<0.001	<0.001	<0.001	0.062	<0.001	<0.001	<0.001	0.001	<0.001	<0.001	<0.001
<b>Overall</b>												
<b>Total (n)</b>	2402	2298	2278	2213	1719	2312	1476	2255	1663	2263	1890	1869
<b>Mean</b>	63.4	58.7	56.2	62.6	58.0	55.4	68.0	73.8	75.9	73.1	69.1	69.3
<b>SD</b>	19.6	23.1	29.2	24.9	28.3	23.7	26.8	18.9	17.7	17.3	21.3	21.3
<b>95% CI</b>	62.6- 64.2	57.7- 59.6	55.0- 57.4	61.5- 63.6	56.6- 59.3	54.4- 56.3	66.6- 69.4	73.0- 74.5	75.0- 76.7	72.4- 73.8	68.2- 70.1	68.4- 70.3

Note: CL/P = cleft lip and palate; CP = cleft palate; CL = cleft lip; CLA = cleft lip and alveolus