

Supplementary Table 1. Experiences, attitudes and values of Croatian pediatric ICU healthcare professionals regarding LST limitation – analysis by region

	Sum of Squares	F	p	N Mean SD			Post Hoc Comparisons			
							Mean Difference	SE	t	p _{Tukey}
I.11. Awareness of Contact for Ethical Dilemma	4.401	11.411	< .001	Rijeka 22 1.273 0.456	Rijeka Split -0.352 0.130 -2.718 0.021					
				Split 24 1.625 0.495	Zagreb -0.515 0.108 -4.765 < .001					
				Zagreb 66 1.788 0.412	Split Zagreb -0.163 0.105 -1.556 0.269					
I.12. Ever contacted ethical committee	1.529	5.633	0.005	Rijeka 22 1.591 0.503	Rijeka Split -0.329 0.108 -3.056 0.008					
				Split 25 1.920 0.277	Zagreb -0.273 0.091 -3.007 0.009					
				Zagreb 66 1.864 0.346	Split Zagreb 0.056 0.087 0.651 0.792					
II.1.1. Experiencing DNACPR Decisions	5.032	6.132	0.003	Rijeka 21 2.048 0.805	Rijeka Split 0.684 0.195 3.500 0.002					
				Split 22 1.364 0.581	Zagreb 0.364 0.162 2.243 0.069					
				Zagreb 60 1.683 0.596	Split Zagreb -0.320 0.160 -2.003 0.117					
II.1.2. Experiencing withholding LST	2.896	3.621	0.030	Rijeka 21 2.000 0.775	Rijeka Split 0.500 0.198 2.530 0.034					
				Split 20 1.500 0.607	Zagreb 0.362 0.161 2.248 0.068					
				Zagreb 58 1.638 0.583	Split Zagreb -0.138 0.164 -0.841 0.679					
II.1.3. Experiencing withdrawing of artificial ventilation	1.197	1.575	0.212							
II.1.4. Experiencing withdrawing of endotracheal tube	0.655	1.031	0.360							
II.1.5. Experiencing withdrawing of inotropes	0.027	0.029	0.972							
II.1.6. Experiencing withdrawing of antibiotics	2.521	3.238	0.043	Rijeka 21 1.476 0.602	Rijeka Split -0.251 0.190 -1.319 0.388					
				Split 22 1.727 0.827	Zagreb 0.143 0.158 0.903 0.640					
				Zagreb 60 1.333 0.542	Split Zagreb 0.394 0.156 2.533 0.034					
II.1.7. Experiencing withdrawing of hydration	0.582	2.786	0.066							
II.2. Recording of DNACPR Decisions	7.379	5.115	0.008	Rijeka 22 2.500 0.802	Rijeka Split 0.750 0.251 2.992 0.010					
				Split 24 1.750 0.897	Zagreb 0.576 0.209 2.754 0.019					
				Zagreb 66 1.924 0.847	Split Zagreb -0.174 0.202 -0.861 0.666					
II.3. Compliance with DNACPR Decisions	6.102	6.087	0.003	Rijeka 22 2.955 0.213	Rijeka Split 22 2.955 0.213 0.045					
				Split 21 2.238 0.944	Zagreb 21 2.238 0.944 0.206					
				Zagreb 66 2.455 0.727	Split Zagreb 66 2.455 0.727 0.089					
II.4. Recording of LST Limitation Decisions	0.383	0.294	0.746							
II.5.1. Involvement in LST limitation decision-making	0.161	0.458	0.634							

II.6. Initiator of LST limitation discussions	3.965	1.655	0.197		
II.7.2. LST limitation decision-making process includes physicians (ICU and others involved in treatment)	0.017	0.005	0.995		
II.7.3. LST limitation decision-making process includes physicians and nurses	3.596	0.986	0.377		
II.7.4. LST limitation decision-making process includes consultation of ethics committee	1.758	0.482	0.619		
II.8. Family members/legal guardians involvement in LST limitation decision-making	2.192	1.361	0.261		
II.11. Frequency of No Consensus Among Physicians	2.724	7.559	< .001	Rijeka 21 2.048 0.384 Split 23 1.696 0.470 Zagreb 66 2.091 0.420	Rijeka Split 0.352 0.128 2.747 0.019 Zagreb -0.043 0.106 -0.407 0.913 Split Zagreb -0.395 0.103 -3.846 < .001
II.12. Frequency of No Consensus among Physicians and Family members	0.189	0.338	0.714		
II.13. Disagreement with LST limitation decisions	0.854	1.167	0.315		
II.15. Time from Decision to Treatment Withdrawal	3.994	2.140	0.123		
III.4. Ethical acceptability of LST limitation	4.380	6.530	0.002	Rijeka 22 2.682 0.568 Split 25 2.600 0.500 Zagreb 66 2.242 0.609	Rijeka Split 0.082 0.169 0.483 0.879 Zagreb 0.439 0.143 3.082 0.007 Split Zagreb 0.358 0.136 2.629 0.026
III.5. Ethical difference between withholding and withdrawing	2.812	2.200	0.116		
III.6. Ethical acceptability of DNACPR	5.945	7.380	< .001	Rijeka 22 2.727 0.456 Split 25 2.800 0.408 Zagreb 66 2.303 0.744	Rijeka Split -0.073 0.186 -0.392 0.919 Zagreb 0.424 0.156 2.715 0.021 Split Zagreb 0.497 0.149 3.335 0.003
III.7. Ethical acceptability of limitation of hydration alongside limitation of LST	1.970	4.023	0.021	Rijeka 22 1.045 0.213 Split 25 1.440 0.821 Zagreb 66 1.182 0.389	Rijeka Split -0.395 0.145 -2.728 0.020 Zagreb -0.136 0.122 -1.119 0.504 Split Zagreb 0.258 0.116 2.222 0.072
III.8. Ethical equality of different end-of-life cases (brain dead, terminal, and patients in [irreversible] vegetative state)	0.074	0.060	0.941		
III.10. Ethical equality of LST limitation decision-making involving adult and pediatric patients	2.457	2.844	0.062		
III.13. Competent patient's expressed (verbally or written) decisions should be respected	0.088	0.212	0.809		

III.16. Frequency of being informed about patient or family wishes regarding LST limitation	8.480 3.017 0.053		
III.17. Usefulness of ACD in LST limitation decision-making	1.332 1.066 0.348		
III.18. Frequency of encountering ACD	1.183 2.937 0.057		
III.19. Existence of (your) individual legal responsibility regarding LST limitation decisions and their implementation	5.564 4.306 0.016	Rijeka 22 2.273 0.767 Split 25 2.440 0.768 Zagreb 63 1.921 0.829	Rijeka Split -0.167 0.235 -0.712 0.757 Zagreb 0.352 0.199 1.769 0.185 Split Zagreb 0.519 0.190 2.734 0.020
III.9.1. Good Medical Practice	1.260 0.836 0.436		
III.9.2. Patient's Interest	1.440 1.697 0.188		
III.9.3. Patient's Autonomy	2.957 2.181 0.118		
III.9.4. Treatment Costs	25.571 8.558 < .001	Rijeka 22 1.773 0.813 Split 25 2.800 1.323 Zagreb 65 3.015 1.293	Rijeka Split -1.027 0.357 -2.875 0.013 Zagreb -1.243 0.301 -4.122 < .001 Split Zagreb -0.215 0.288 -0.749 0.735
III.9.5. ACDs	0.170 0.140 0.870		
III.9.6. Wishes of Family/Legal Representatives	6.180 4.748 0.011	Rijeka 22 3.227 0.869 Split 25 3.760 0.926 Zagreb 66 3.833 0.736	Rijeka Split -0.533 0.236 -2.259 0.066 Zagreb -0.606 0.199 -3.052 0.008 Split Zagreb -0.073 0.189 -0.387 0.921
III.9.7. Legal regulations	8.755 5.122 0.007	Rijeka 22 4.409 0.959 Split 25 4.000 0.957 Zagreb 65 3.692 0.900	Rijeka Split 0.409 0.270 1.514 0.288 Zagreb 0.717 0.228 3.143 0.006 Split Zagreb 0.308 0.218 1.414 0.337
III.9.8. Religious Principles	10.653 4.580 0.012	Rijeka 22 2.682 0.945 Split 25 3.080 1.115 Zagreb 65 3.462 1.105	Rijeka Split -0.398 0.315 -1.263 0.419 Zagreb -0.780 0.266 -2.931 0.011 Split Zagreb -0.382 0.254 -1.503 0.293
III.9.9. Need for Vacant ICU Beds	15.033 6.717 0.002	Rijeka 22 1.000 0.000 Split 25 1.800 1.080 Zagreb 64 1.953 1.214	Rijeka Split -0.800 0.309 -2.587 0.029 Zagreb -0.953 0.261 -3.646 0.001 Split Zagreb -0.153 0.249 -0.614 0.813
III.11. Resource allocation considerations	10.207 4.208 0.017	Rijeka 22 1.773 1.020 Split 25 2.320 1.249	Rijeka Split -0.547 0.322 -1.700 0.210 Zagreb -0.792 0.273 -2.897 0.013

		Zagreb 62 2.565 1.065	Split Zagreb -0.245 0.261 -0.937 0.618
III.14. Different religious/cultural beliefs of patient or legal representative	9.914 8.765 < .001	Rijeka 22 3.227 1.066 Split 25 3.200 0.764 Zagreb 65 3.815 0.610	Rijeka Split 0.027 0.220 0.124 0.992 Zagreb -0.588 0.185 -3.170 0.006 Split Zagreb -0.615 0.177 -3.477 0.002
III.15. Different religious/cultural beliefs of physician	15.000 6.567 0.002	Rijeka 22 1.682 0.894 Split 25 2.040 0.935 Zagreb 64 2.578 1.166	Rijeka Split -0.358 0.312 -1.147 0.488 Zagreb -0.896 0.264 -3.394 0.003 Split Zagreb -0.538 0.252 -2.135 0.088