

Supplementary file 4 Distribution of ICD-10 diagnoses according to the type of mission (n=6931).

	Air lifted patients n = 3311 (48%) No (%)	Ground escorted patients n = 164 (2%) No (%)	Assisted patients n = 1421 (21%) No (%)	Aborted missions n = 2035 (29%) No (%)	Total n = 6931 (100%) No (%)
ICD10 chapters					
I. Certain infectious and parasitic diseases, number	6 (0.2%)	*	15 (1%)	24 (1%)	46 (0.7%)
II. Neoplasms	7 (0.2%)	0 (0%)	5 (0.4%)	*	14 (0.2%)
III. Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	*	0 (0%)	*	*	5 (0.1%)
IV. Endocrine, nutritional and metabolic diseases, number	7 (0.2%)	0 (0%)	10 (0.7%)	15 (0.7%)	32 (0.5%)
V. Mental and behavioural disorders, number	8 (0.2%)	*	15 (1%)	33 (2%)	57 (0.8%)
VI. Diseases of the nervous system, number	63 (2%)	*	40 (3%)	40 (2%)	146 (2%)
VII. Diseases of the eye and adnexa	0 (0%)	*	*	*	*
VIII. Diseases of the ear and mastoid process	0 (0%)	0 (0%)	*	*	*
IX. Diseases of the circulatory system, number	1791 (54%)	40 (24%)	176 (12%)	296 (15%)	2303 (33%)
X. Diseases of the respiratory system, number	34 (1%)	11 (7%)	47 (3%)	97 (5%)	189 (3%)
XI. Diseases of the digestive system, number	11 (0.3%)	*	23 (2%)	21 (1%)	57 (0.8%)
XII. Diseases of the skin and subcutaneous tissue	0 (0%)	0 (0%)	7 (0.5%)	5 (0.2%)	12 (0.2%)
XIII. Diseases of the musculoskeletal system and connective tissue, number	8 (0.2%)	0 (0%)	10 (0.7%)	13 (0.6%)	31 (0.4%)
XIV. Diseases of the genitourinary system, number	6 (0.2%)	0 (0%)	11 (0.8%)	13 (0.6%)	30 (0.4%)
XV. Pregnancy, childbirth and the puerperium, number	*	0 (0%)	*	*	11 (0.2%)
XVI. Certain conditions originating in the perinatal period	*	0 (0%)	*	6 (0.3%)	10 (0.1%)
XVII. Congenital malformations, deformations and chromosomal abnormalities	*	0 (0%)	*	*	8 (0.1%)
XVIII. Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified, number	143 (4%)	18 (11%)	329 (23%)	486 (24%)	976 (14%)
XIX. Injury, poisoning and certain other consequences of external causes, number	859 (26%)	31 (19%)	359 (25%)	456 (22%)	1705 (25%)
XX. External causes of lesions, number	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
XXI. Factors influencing health status and contact with health services, number	359 (11%)	56 (34%)	362 (25%)	516 (25%)	1293 (19%)

*Due to Danish law (patient discretion) it is not possible to report numbers below 5.