

Supplementary Table 4. Causes of death among patients with Guillain-Barré syndrome in the Republic of Korea, 2005–2018

Disease	Observed deaths			Expected deaths			SMR (95% CI)		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total	1,403	927	476	710.5	458.8	251.8	1.97 (1.87–2.08)	2.02 (1.89–2.15)	1.89 (1.72–2.07)
Certain infectious and parasitic diseases (A00–B99)	46	33	13	18.0	11.7	6.3	2.55 (1.87–3.41)	2.83 (1.95–3.97)	2.05 (1.09–3.50)
Neoplasms (C00–D48)	302	225	77	210.9	151.5	59.3	1.43 (1.28–1.60)	1.48 (1.30–1.69)	1.30 (1.02–1.62)
Malignant neoplasm of stomach (C16)	37	25	12	28.7	21.3	7.4	1.29 (0.91–1.78)	1.17 (0.76–1.73)	1.62 (0.84–2.83)
Malignant neoplasms of colon, rectosigmoid junction, rectum, anus, and anal canal (C18–C21)	11	7	4	21.2	13.9	7.3	0.52 (0.26–0.93)	0.50 (0.20–1.03)	0.55 (0.15–1.41)
Malignant neoplasms of liver and intrahepatic bile ducts (C22)	46	36	10	31.0	24.6	6.4	1.48 (1.09–1.98)	1.46 (1.02–2.02)	1.56 (0.75–2.87)
Malignant neoplasms of trachea, bronchus, and lung (C33 & C34)	80	69	11	50.7	41.0	9.6	1.58 (1.25–1.96)	1.68 (1.31–2.13)	1.14 (0.57–2.04)
Endocrine, nutritional, and metabolic diseases (E00–E90)	59	30	29	33.9	19.8	14.1	1.74 (1.33–2.25)	1.52 (1.02–2.17)	2.05 (1.37–2.95)
Mental and behavioral disorders (F00–F99)	13	7	6	12.9	6.7	6.1	1.01 (0.54–1.73)	1.04 (0.42–2.14)	0.98 (0.36–2.14)
Diseases of the nervous system (G00–G99)	381	226	155	19.3	10.4	8.9	19.75 (17.81–21.83)	21.77 (19.02–24.80)	17.39 (14.76–20.35)
Diseases of the circulatory system (I00–I99)	198	121	77	165.4	94.9	70.5	1.20 (1.04–1.38)	1.27 (1.06–1.52)	1.09 (0.86–1.37)
Diseases of the respiratory system (J00–J99)	111	74	37	64.3	44.3	20.0	1.73 (1.42–2.08)	1.67 (1.31–2.10)	1.85 (1.30–2.55)
Diseases of the digestive system (K00–K93)	67	48	19	29.7	21.6	8.1	2.26 (1.75–2.86)	2.22 (1.64–2.94)	2.36 (1.42–3.68)
Diseases of the musculoskeletal system and connective tissue (M00–M99)	13	9	4	4.5	1.8	2.7	2.90 (1.54–4.96)	4.96 (2.27–9.41)	1.50 (0.41–3.84)
Diseases of the genitourinary system (N00–N99)	39	27	12	14.2	8.2	6.0	2.74 (1.95–3.75)	3.29 (2.17–4.78)	2.00 (1.03–3.49)
External causes of morbidity and mortality (V01–Y98)	90	70	20	67.1	50.3	16.9	1.34 (1.08–1.65)	1.39 (1.09–1.76)	1.19 (0.72–1.83)
Intentional self-harm (X60–X84)	43	34	9	26.7	20.6	6.1	1.61 (1.16–2.17)	1.65 (1.14–2.30)	1.47 (0.67–2.79)
Others (D50–89, H00–H95, L00–L99, O00–O99, P00–P96, Q00–Q99, R00–R99)	262	181	81	149.7	87.6	62.1	1.75 (1.54–1.98)	2.07 (1.78–2.39)	1.31 (1.04–1.62)

CI, confidence interval; SMR, standardized mortality ratio.