

Appendix 1

Table A frequency of primary and secondary cancer sites in Men among patients with multiple primary malignant neoplasms in Kerman Province, 2014-2020.

Site 1	Site 2												total
	GI	Breast	Skin	Respiratory	Bone and soft tissue	Hematologic	Nervous system	Urinary and genital	Thyroid	Lymph	Ill-defined		
GI	9 (23.69)	0	3 (7.89)	8 (21.05)	1 (2.63)	3 (7.89)	0	12 (31.59)	0	2 (5.26)	0	38 (100)	
Breast	1 (50.0)	0	0	0	0	0	0	1 (50.0)	0	0	0	2 (100)	
Skin & Mucosa	16 (16.67)	1 (1.04)	39 (40.63)	9 (9.38)	1 (1.04)	3 (3.12)	4 (4.17)	19 (19.79)	1 (1.04)	2 (2.08)	1	96 (100)	
Respiratory	4 (12.5)	1 (3.12)	10 (31.25)	4 (12.50)	0	3 (9.37)	0	8 (25.0)	0	1 (3.12)	1 (3.12)	32 (100)	
Bone and soft tissue	1 (14.29)	0	1 (14.29)	0	1 (14.29)	0	0	3 (42.84)	0	1 (14.29)	0	7 (100)	
Hematologic	2 (10.0)	0	4 (20.0)	0	0	0	1 (5.0)	7 (35.0)	1 (5.0)	5 (25.0)	0	20 (100)	
Nervous system	0	0	0	0	1 (25.00)	3 (75.00)	0	0	0	0	0	4 (100)	
Urinary and genital	13 (21.31)	0	7 (11.48)	11 (18.03)	3 (4.92)	4 (6.56)	1 (1.64)	17 (27.87)	4 (6.56)	1 (1.64)	0	61 (100)	
Thyroid	0	0	0	1 (10.0)	0	2 (20.0)	0	5 (50.0)	2 (20.0)	0	0	10 (100)	
Lymph	1 (10.0)	0	1 (10.0)	1 (10.0)	0	5 (50.0)	0	0	2 (20)	0	0	10 (100)	
total	47 (16.79)	2 (0.71)	65 (23.21)	34 (12.14)	7 (2.5)	23 (8.21)	6 (2.14)	72 (25.71)	10 (3.57)	12 (4.29)	2 (0.71)	280 (100)	

Table B frequency of primary and subsequent cancer sites in Women among patients with multiple primary malignant neoplasms in Kerman province, 2014-2020

Site 1	Site 2											total
	GI	Breast	Skin	Respiratory	Bone and soft tissue	Hematologic	Brain and Peripheral Nerve	Urinary and genital	Thyroid	Lymph	Ill defined	
GI	0 (0)	9 (37.5)	6 (25.0)	2 (8.33)	0	2 (8.33)	0	4 (16.67)	1 (4.17)	0	0	24 (100)
Breast	7 (12.73)	0	11 (20.0)	2 (3.64)	0	3 (5.45)	2 (3.64)	17 (30.90)	10 (18.17)	2 (3.85)	1 (1.8)	55 (100)
Skin	3 (8.57)	6 (17.14)	8 (22.86)	3 (8.57)	0	1 (2.86)	2 (5.71)	7 (20.0)	4 (11.43)	1 (2.86)	0	35 (100)
Respiratory	1 (33.33)	0	0	0	0	0	0	0	2 (66.67)	0	0	3 (100)
Bone and soft tissue	0	0	0	0	0	0	2 (66.67)	0	1 (33.33)	0	0	3 (100)
Hematologic	0	2 (18.18)	1 (9.09)	1 (9.09)	0	0	2 (18.18)	1 (9.090)	1 (9.09)	1 (9.09)	2 (18.18)	11 (100)
Brain and Peripheral Nerve	1 (14.29)	1 (14.29)	3 (42.86)	0	0	1 (14.29)	0	0	0	1 (14.29)	0	7 (100)
Urinary and genital	8 (14.81)	17 (31.48)	5 (9.26)	1 (1.85)	0	2 (3.70)	1 (1.85)	19 (35.19)	0	1 (1.85)	0	54 (100)
Thyroid	0	6 (42.86)	1 (7.14)	1 (7.14)	1 (7.14)	2 (14.28)	0	2 (14.28)	0	1 (7.14)	0	14 (100)
Lymph	0	0	3 (75.00)	0	0	1 (25.00)	0	0	0	0	0	4 (100)
Ill defined	0	2	0	0	0	0	0	0	0	0	0	2 (100)
total	20 (9.43)	43 (20.28)	38 (17.92)	10 (4.72)	1 (0.47)	12 (5.66)	9 (4.25)	50 (23.58)	19 (8.96)	7 (3.30)	3 (1.41)	212 (100)