

**Appendix 1:** Frequency Distribution of Comorbidities in Patients with Celiac Disease

Type of Disease and Associated Disorder	Number	Percentage	95% Confidence Interval	
			Lower Limit	Upper Limit
Type 1 diabetes	6	5.5	0.01	0.1
Type 2 diabetes	2	1.8	0	0.04
Turner syndrome	1	0.9	0	0.03
Sjogren's syndrome	10	9.1	0.04	0.14
Renal problems	2	1.8	0	0.04
Liver disease	5	4.5	0.01	0.08
musculoskeletal disorders	17	15.5	0.09	0.22
psychiatric problems	17	15.5	0.09	0.22
Reproductive disorders	4	3.6	0	0.07
Iron deficiency anaemia	11	10	0.04	0.16
Thalassemia	3	2.7	0	0.06
Irritable Bowel Syndrome	5	4.5	0.01	0.08
Peripheral neuropathy	14	12.7	0.06	0.19
Heart disorders	4	3.6	0	0.07
Migraine headaches	10	9.1	0.04	0.14
Non-migraine headaches	8	7.3	0.02	0.12