

Table 3 Relationship between presence of chronic diseases and erectile dysfunction among men aged > 30 years attending primary care centres in Qatar

Variable	Erectile dysfunction		Normal		χ^2	P-value
	No.	%	No.	%		
Chronic disease						
Yes	402	74.6	137	25.4	128.03	< 0.001
No	247	41.2	353	58.8		
Hypertension^a						
Yes	247	74.6	84	25.4	58.9	< 0.001
No	402	49.8	406	50.2		
Coronary heart disease						
Yes	19	90.5	2	9.5	9.7 ^c	0.002
No	630	56.4	488	43.6		
Diabetes mellitus^b						
Yes	275	82.6	58	17.4	15.32	< 0.001
No	374	46.4	432	53.6		
Thyroid disease						
Yes	8	72.7	3	27.2	1.12 ^c	0.29
No	641	56.8	487	43.2		
Hypercholesterolaemia						
Yes	64	97.0	2	3.0	13.58	< 0.001
No	585	55.5	470	44.5		
Liver disease						
Yes	4	66.7	2	33.4	0.23 ^c	0.12
No	645	56.9	488	43.1		
Renal disease						
Yes	6	85.7	1	14.3	2.36 ^c	0.12
No	643	56.8	489	43.2		
Bronchial asthma						
Yes	22	64.7	12	35.3	0.84	0.35
No	627	56.7	478	43.3		
Psychiatric disease						
Yes	3	75.0	1	25.0	0.53 ^c	0.46
No	646	56.9	489	43.1		
Peripheral vascular disease						
Yes	2	66.7	1	33.4		

No	647	57.0	489	43.0	0.53 ^c	0.46
Cerebrovascular disease						
Yes	1	100.0	0	0		
No	648	48.9	490	51.1	0.75 ^c	0.38

^aHigh blood pressure = systolic/diastolic blood pressure > 140/90 mmHg.

^bDiabetes mellitus = blood glucose > 126 mg/dL, not differentiated by type 1 or 2.

^cFisher exact test.