

Table IV. Association between the Geriatric Nutritional Risk Index (GNRI) and postoperative complications.

	Overall	Low GNRI, n (%) (n=64)		High GNRI, n (%) (n=731)		p-Value ^a
Complication						
Present	159	22	(34%)	137	(19%)	0.002
Absent	636	42	(66%)	594	(81%)	
Infectious complication						
Present	109	13	(20%)	96	(13%)	0.128
Absent	686	51	(80%)	635	(87%)	
Delayed gastric emptying						
Present	9	0	(0%)	9	(1%)	0.371
Absent	786	64	(100%)	722	(99%)	
Ileus						
Present	17	6	(9%)	11	(2%)	2.999
Absent	778	58	(91%)	720	(98%)	
Anastomotic leakage						
Present	15	2	(3%)	13	(2%)	0.483
Absent	780	62	(97%)	718	(98%)	
Pancreatic fistula						
Present	21	1	(1%)	20	(3%)	0.546
Absent	774	63	(99%)	711	(97%)	
Postoperative bleeding						
Present	9	1	(2%)	8	(1%)	0.747
Absent	786	63	(98%)	723	(99%)	
Other						
Present	58	6	(9%)	52	(7%)	0.520
Absent	737	58	(91%)	679	(93%)	

Low GNRI: Major and moderate risk; High GNRI: low and no risk. ^aChi-squared test. Statistically significant p-values are shown in bold.