

**Table 3 Pain intensity and symptoms frequency in 387 advanced cancer patients admitted to Palliative Care Unit, Imam Khomeini Hospital, March 2019 to March 2020, by cancer type**

Cancer type	n (%)	Symptoms frequency			Pain intensity				P
		≤ 3	> 4	P <sup>a</sup>	No pain	Mild	Moderate	Severe	
Breast	54 (14.0)	2 (3.7)	52 (96.3)	0.083	1 (1.9)	4 (7.4)	11 (20.4)	38 (70.4)	0.574
Colorectal	59 (15.2)	10 (16.9)	49 (83.1)		6 (10.2)	9 (15.3)	10 (16.9)	34 (57.6)	
Upper gastrointestinal	111 (28.7)	19 (17.1)	92 (82.9)		13 (11.7)	13 (11.7)	14 (12.6)	71 (64.0)	
Genitourinary	26 (6.7)	8 (30.8)	18 (69.2)		2 (7.7)	0	5 (19.2)	19 (73.1)	
Gynaecology	71 (18.3)	19 (26.8)	52 (73.2)		6 (8.5)	3 (4.2)	10 (14.1)	52 (73.2)	
Head and Neck	25 (6.5)	8 (32.0)	17 (68.0)		1 (4.0)	3 (12.0)	4 (16.0)	17 (68.0)	
Respiratory	24 (6.4)	4 (16.7)	20 (83.3)		2 (8.3)	4 (16.7)	3 (12.5)	15 (62.5)	
Other	17 (4.4)	1 (5.9)	16 (94.1)		3 (17.6)	2 (11.8)	3 (17.6)	9 (52.9)	

<sup>a</sup>P values calculated by  $\chi^2$  test.