

Table 2.
Burnout, anxiety and depression by occupational rank in the ZABRE study on MDs

			All		Intern (n=39)		Medical Officers/Clinical Manager (n=55)		Registrar (n=25)		Specialist (n=31)		χ^2	df	P			
			N	%	N	%	N	%	N	%	N	%						
Emotional exhaustion (EE):	High		73	48.7	24	61.5	22	40.0	15	60.0	12	38.7	8.69	6	0.19			
	Moderate		32	21.3	7	17.9	14	25.5	2	8.0	9	29.0						
	Low		45	30.0	8	20.5	9	34.5	8	32.0	10	32.3						
Depersonalisation (DP):	High		68	45.3	27	69.2	17	30.9	11	44.0	13	29.0	22.8	6	<0.01			
	Moderate		33	22	7	17.9	16	29.1	7	28.0	3	54.8						
	Low		49	32.7	5	12.8	22	40.0	7	28.0	15	16.1						
Burnout (High EE or High DP):	No		62	41.3	10	25.6	31	56.4	9	36.0	12	38.7	9.47	3	0.02			
	Yes		88	58.7	29	74.4	24	43.6	16	64	19	61.3						
Personal accomplishment (PA):	High		33	22.0	2	5.1	16	29.1	6	24.0	9	29.0	14.6	6	0.02			
	Moderate		52	34.7	6	41	23	41.8	6	24.0	7	22.6						
	Low		65	43.3	21	53.8	16	29.1	13	52.0	15	48.4						
GAD-7 (≥ 10):			Mdn = 5	IQR = 7	Mdn = 4	IQR = 6	Mdn = 5	IQR = 7	Mdn = 3	IQR = 6	Mdn = 5	IQR = 9	0.14	3	0.99			
	No		120	80.0	32	82.1	44	80.0	22	88.0	22	71.0				2.68	3	0.44
	Yes		30	20.0	7	17.9	11	20.0	3	12.0	9	29.0						
PHQ-9 (≥ 10):			Mdn = 4	IQR = 7	Mdn = 4	IQR = 8	Mdn = 4	IQR = 8	Mdn = 3	IQR = 4	Mdn = 4	IQR = 9	0.82	3	0.85			
	No		118	78.7	29	74.4	42	76.4	22	88.0	25	80.6				1.98	3	0.58
	Yes		32	21.3	10	25.6	13	23.6	3	12.0	6	19.4						