

Table 4: Intragroup comparison of postoperative visual analog scale (VAS) scores (at rest and during movement) at 4th, 6th, 8th, 12th, and 18th hours.

	Group D (Dexmedetomidine + Bupivacaine)			Group M (Magnesium Sulfate + Bupivacaine)		
	M ± SD	Z	p	M ± SD	Z	p
VAS 4 R	0.81 ± 1.2	-3.866	<0.001	0.12 ± 0.33	-3.630	<0.001
VAS 4 M	2.04 ± 1.93			1.19 ± 1.1		
VAS 6 R	1.5 ± 1.56	-4.610	<0.001	1.31 ± 1.67	-4.549	<0.001
VAS 6 M	3.46 ± 1.98			3.31 ± 1.89		
VAS 8 R	1.23 ± 1.53	-4.497	<0.001	1.77 ± 1.68	-4.623	<0.001
VAS 8 M	3.08 ± 1.81			4.08 ± 1.83		
VAS 12 R	0.73 ± 1.15	-4.449	<0.001	1.15 ± 1.43	-4.680	<0.001
VAS 12 M	2.62 ± 1.44			3.19 ± 1.44		
VAS 18 R	0.23 ± 0.43	-4.091	<0.001	0.27 ± 0.53	-4.344	<0.001
VAS 18 M	1.62 ± 1.06			1.69 ± 0.97		

R: rest, M: movement; VAS: Visual analog scale, M ± SD: mean ± standard deviation.