

Table 3: Changes in Western Ontario and McMaster Universities Osteoarthritis Index, visual analog scale score, medial and lateral joint spaces during follow-up in comparison to baseline in each group of patients receiving either low or high molecular weight hyaluronic acid preparation.

	LMW group	HMW group
5 weeks after treatment		
	Baseline/Five weeks	Baseline/Five weeks
WOMAC score	42.48/23.8 (p <0.001)	43/23.02 (p <0.001)
VAS score	7.18/4 (p <0.001)	7.48/4.1 (p <0.001)
3 months after treatment		
	Baseline/ Three months	Baseline/Three months
WOMAC score	42.48/21.82 (p <0.001)	43/20.75 (p <0.001)
VAS score	7.18/3.2 (p <0.001)	7.48/3.1 (p <0.001)
1 year after treatment		
	Baseline/One year	Baseline/One year
WOMAC score	42.48/22.48 (p <0.001)	43/21.93 (p <0.001)
VAS score	7.18/4.35 (p <0.001)	7.48/4.25 (p <0.001)
Medial Joint Space	3.65/3.66 (p =0.935)	3.66/3.66 (p =0.741)
Lateral Joint Space	5.16/5.18 (p =0.975)	5.18/5.19 (p =0.974)
	3 months/One year	3 months/One year
WOMAC score	21.82/22.48 (p =0.576)	20.75/21.93 (p =0.496)
VAS score	3.2/4.35 (p =0.004)	3.1/4.25 (p =0.002)

LMW group: low molecular weight group, HMW group: high molecular weight group, WOMAC: Western Ontario and McMaster Universities Osteoarthritis Index, VAS: visual analog scale.