

Table 3. Clinical outcomes, obstruction level and dacryendoscopic findings of LDO patients with CTx group and RAI group patients treated with MESI

	CTx (8 eyes)	RAI (8 eyes)	Total (16 eyes)	<i>p</i>
Hard stop : Soft stop, n. of eyes(%)	5:3 (62.5:37.5)	7:1 (87.5:12.5)	12:4 (75.0:25.0)	0.968
Irrigation test, n. of eyes(%)				
well passed	2 (25.0)	3 (37.5)	5 (31.3)	0.395
not passed	6 (75.0)	5 (62.5)	11 (68.8)	
Duration of tube insertion (month)	5.7±0.9	5.5±0.6	5.6±0.6	0.667
Obstruction level, n(%)				
one	4 (50.0)	1 (12.5)	5 (31.3)	0.600
two	2 (25.0)	6 (75.0)	8 (50.0)	
three	2 (25.0)	1 (12.5)	3 (18.8)	
Obstruction level				
<i>canaliculus</i>	6 (75.0)	5 (62.5)	11 (68.7)	0.962
<i>lacrimal sac</i>	6 (75.0)	7 (87.5)	13 (81.2)	0.182
<i>nasolacrimal duct</i>	4 (50.0)	3 (37.5)	7 (43.7)	0.658
<i>inferior turbinate</i>	2 (25.0)	2 (25.0)	4 (25.0)	0.737
Success rate, n. of eyes(%)	8 (100)	8 (100)	16(100)	1.000
Secretory				
<i>mucus</i>	6 (75.0)	6 (75.0)	12 (75.0)	0.962
<i>granulation</i>	0 (0)	4 (50.0)	4 (25.0)	0.038
<i>Mechanical</i>				
<i>fibrotic membrane</i>	4 (50.0)	2 (25.0)	6 (37.5)	0.658
<i>stenosis</i>	2 (25.0)	5 (62.5)	7 (43.7)	0.219
<i>edema</i>	6 (75.0)	0 (0)	6 (37.5)	0.025