

	HCG/HMG		GnRH		Risk ratio			Risk ratio					
Study or subgroup	Events	Total	Events	Total	Weight	M-H, fixed, 95% C	I	M-H, fixed, 95% CI					
Kliesch et al (1994) [16]	4	6	2	3	59.7%	1.00 [0.38, 2.66]]						
Mao et al (2017) [14]	18	36	1	4	40.3%	2.00 [0.36, 11.26]]			+	-		-
Total (95% CI)		42		7	100.0%	1.40 [0.53, 3.69]]					-	
Total events	22		3				+			_			+
Heterogeneity: chi ² =0.62, df=1 (p=0.43); I ² =0%							0.1	0.2	0.5	1	2	5	10
Test for overall effect: Z=0.69 (p=0.49)								Favours [GnRH] [ŀ			Favo [HCG/H		

Supplement Fig. 1. Forest plot of spermatogenesis rate of patients with cryptorchidism after gonadotropin-releasing hormone (GnRH) therapy compared to gonadotrophin therapy. HCG: human chorionic gonadotropin, HMG: human menopausal gonadotropin, M–H: Mantel–Haenszel, CI: confidence interval, df: degree of freedom.