

1 **Title**

2 In vitro fertilization for women infected by hepatitis C virus: a matched case control study and a systematic
3 literature review

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6 Journal of Assisted Reproduction and Genetics

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16 **Caption:**

17 The response to ovarian stimulation was compared between women with a positive RT-PCR result for HCV and
18 their matched negative controls (1-3) and is shown in table 7.

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29 **Table 7: Response to ovarian stimulation: comparison between HCV RT-PCR positive women and their**
 30 **matched negative controls (three controls per case).**

	Controls N=51		HCV cases N=17		P-Value
Length Infertility (N)	49		15		
median (min-max) (years)	3 (<1 to 16)		3 (1 to 14)		0.61
FSH day 3(N)	40		10		
median (min-max)	6.0 (1.0 to 50.8)		8.3 (4.0 to 15.8)		0.11
PID (N)	25		12		
	7	28%	2	17%	0.69
Type of stimulation (N)	49		17		
Long	32	65%	11	65%	0.18
Short	10	20%	1	6%	
Cetrotide® / Orgalutran®	7	14%	5	29%	
E2 max median (min-max)	1439 (5 to 7842)		1771 (70 to 4116)		0.77
Oocytes ≥ 15 at scan (N)	51		16		
median (min-max)	4 (0 to 21)		4 (1to 12)		0.94
Oocytes at retrieval (N)	38		14		
median (min-max)	5.5 (1 to 14)		5.5 (1 to 15)		0.93
Cycle cancellation					0.52
medical (not poor response)	2	17%	1	33%	
non-medical	/	/	/	/	
poor response	10	83%	2	67%	

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32 N is provided when some data are missing. FSH: Follicle Stimulating Hormone. PID: Pelvic Inflammatory Disease. E2 Max: is the peak value during stimulation.

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