

新鮮胚治療における排卵刺激法の種類別・胚移植数別・年齢別妊娠率（2009年）

妊娠率(ICSI*:Splitを含む)

(/採卵:採卵あたりの妊娠率 移植中止を含む)

(/DET:2胚移植のみの移植あたり妊娠率)

(/SET:単一胚移植のみの移植あたり妊娠率)

(/ET:移植あたり妊娠率)

刺激方法 治療方法 年齢	自然周期							
	IVF				ICSI*			
	/採卵	/SET	/DET	/ET	/採卵	/SET	/DET	/ET
20								
21	0.0%							
22	0.0%				0.0%			
23	0.0%				11.1%	33.3%		33.3%
24	8.3%	14.3%		14.3%	25.0%	100.0%		100.0%
25	7.1%	16.7%		16.7%	0.0%	0.0%		0.0%
26	20.7%	35.3%		35.3%	20.7%	50.0%	0.0%	42.9%
27	17.2%	29.4%		29.4%	14.6%	35.3%	0.0%	33.3%
28	20.0%	36.0%		36.0%	19.4%	42.4%		42.4%
29	17.5%	37.5%	0.0%	35.6%	27.3%	45.6%	100.0%	47.1%
30	20.5%	37.9%		37.9%	15.6%	35.9%		35.9%
31	24.6%	45.5%	50.0%	45.6%	16.5%	34.6%	20.0%	33.9%
32	18.6%	37.4%		37.4%	13.2%	30.5%	0.0%	29.8%
33	21.9%	43.1%	60.0%	43.5%	13.7%	32.2%	28.6%	32.0%
34	18.4%	38.7%	12.5%	37.7%	17.4%	38.1%	40.0%	38.1%
35	18.9%	36.0%	25.0%	35.6%	15.8%	38.5%	40.0%	38.6%
36	17.6%	36.5%	40.0%	36.6%	10.1%	26.2%	25.0%	26.1%
37	15.3%	32.7%	44.4%	33.2%	12.4%	31.7%	33.3%	31.8%
38	14.9%	32.1%	22.2%	31.7%	8.1%	24.0%	16.7%	23.8%
39	10.8%	24.6%	70.0%	26.9%	7.7%	24.9%	20.0%	24.7%
40	9.6%	23.4%	20.0%	23.3%	6.0%	19.8%	6.3%	18.9%
41	5.9%	14.8%	11.8%	14.5%	3.5%	16.0%	16.7%	16.0%
42	3.9%	11.3%	12.5%	11.4%	2.9%	11.3%	6.3%	11.0%
43	2.9%	10.3%	0.0%	9.8%	1.8%	9.0%	0.0%	8.6%
44	2.5%	7.5%	0.0%	7.2%	1.2%	4.8%	20.0%	5.6%
45	0.7%	2.1%	0.0%	2.0%	1.4%	5.0%	11.1%	5.3%
46	1.1%	1.7%	33.3%	3.2%	0.9%	3.7%	0.0%	3.5%
47	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
48	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
49	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
50	0.0%				0.0%	0.0%		0.0%

刺激方法 治療方法 年齢	CC							
	IVF				ICSI*			
	/採卵	/SET	/DET	/ET	/採卵	/SET	/DET	/ET
20								
21	0.0%	0.0%		0.0%	100.0%	100.0%		100.0%
22	33.3%		100.0%	100.0%	25.0%	0.0%	100.0%	33.3%
23	0.0%				0.0%	0.0%		0.0%
24	12.5%	16.7%	0.0%	12.5%	16.7%	25.0%		25.0%
25	5.6%	11.1%	0.0%	10.0%	14.3%	27.3%		27.3%
26	13.8%	30.8%	0.0%	28.6%	16.2%	16.7%	100.0%	28.6%
27	19.8%	41.7%	14.3%	37.2%	11.9%	28.6%	0.0%	25.8%
28	11.6%	23.5%	60.0%	26.8%	15.3%	28.6%	33.3%	29.0%
29	12.6%	28.4%	16.7%	26.9%	18.1%	28.7%	28.6%	28.7%
30	15.3%	26.2%	58.3%	28.8%	15.7%	26.3%	38.5%	27.4%
31	12.6%	23.1%	48.0%	25.9%	12.1%	25.3%	36.4%	26.0%
32	17.6%	33.7%	28.0%	33.2%	15.0%	27.8%	30.0%	28.0%
33	16.1%	30.7%	33.3%	31.0%	12.8%	25.2%	26.1%	25.3%
34	14.3%	28.3%	34.4%	28.7%	14.1%	29.3%	37.9%	30.0%
35	14.1%	32.9%	34.2%	33.0%	8.6%	19.6%	25.5%	20.4%
36	10.7%	24.7%	37.7%	26.1%	9.7%	21.6%	35.0%	22.8%
37	9.6%	23.5%	23.6%	23.5%	9.8%	21.7%	32.8%	22.9%
38	9.1%	22.3%	22.0%	22.3%	8.0%	19.7%	22.4%	20.0%
39	7.9%	21.1%	21.1%	21.1%	5.6%	16.2%	23.2%	16.9%
40	5.6%	15.2%	26.8%	16.3%	4.6%	13.8%	19.7%	14.5%
41	3.1%	11.1%	8.3%	10.9%	2.5%	8.7%	10.9%	8.9%
42	2.4%	8.4%	8.9%	8.5%	2.1%	7.5%	12.3%	8.0%
43	1.8%	6.9%	12.1%	7.4%	1.4%	5.2%	9.4%	5.7%
44	1.1%	5.4%	4.2%	5.3%	0.7%	2.2%	8.5%	2.9%
45	0.5%	2.9%	0.0%	2.7%	0.3%	1.2%	4.4%	1.6%
46	0.6%	3.6%	0.0%	3.3%	0.1%	0.0%	3.2%	0.3%
47	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
48	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
49	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%	0.0%
50	0.0%	0.0%		0.0%	1.4%	4.2%	0.0%	3.7%

新鮮胚治療における排卵刺激法の種類別・胚移植数別・年齢別妊娠率（2009年）

妊娠率(ICSI*:Splitを含む)

(/採卵:採卵あたりの妊娠率 移植中止を含む)

(/DET:2胚移植のみの移植あたり妊娠率)

(/SET:単一胚移植のみの移植あたり妊娠率)

(/ET:移植あたり妊娠率)

刺激方法 治療方法 年齢	CC+HMG/FSH							
	IVF				ICSI*			
	/採卵	/SET	/DET	/ET	/採卵	/SET	/DET	/ET
20	0.0%		0.0%	0.0%	0.0%			
21	0.0%	0.0%		0.0%	0.0%	0.0%		0.0%
22	12.5%	33.3%		33.3%	16.7%	33.3%	0.0%	25.0%
23	11.8%	25.0%		25.0%	35.3%	71.4%		85.7%
24	16.7%	38.5%	33.3%	37.5%	10.8%	26.7%	0.0%	22.2%
25	11.5%	27.6%	11.1%	23.7%	15.9%	42.9%	40.0%	42.3%
26	8.1%	16.7%	11.8%	15.4%	18.9%	28.6%	58.3%	34.4%
27	15.9%	31.0%	29.4%	30.7%	14.6%	27.6%	21.2%	26.0%
28	16.7%	34.3%	19.4%	31.5%	14.5%	28.9%	31.1%	29.6%
29	15.9%	30.5%	26.4%	29.7%	13.9%	25.8%	36.5%	28.5%
30	12.8%	25.1%	33.3%	26.7%	10.8%	22.0%	32.9%	24.8%
31	14.9%	28.7%	25.3%	28.0%	10.5%	25.1%	25.9%	25.3%
32	15.3%	30.0%	31.3%	30.2%	9.7%	22.2%	23.9%	22.6%
33	13.7%	27.9%	30.6%	28.5%	9.3%	21.1%	22.2%	21.4%
34	11.4%	24.9%	24.3%	24.7%	9.4%	20.8%	26.7%	22.4%
35	12.1%	25.4%	23.9%	25.1%	9.4%	25.2%	19.1%	23.3%
36	10.5%	21.4%	28.9%	23.2%	8.8%	21.3%	22.0%	21.5%
37	7.9%	18.4%	15.7%	17.7%	7.8%	18.5%	23.6%	20.1%
38	9.0%	20.3%	21.8%	20.7%	6.6%	17.1%	16.3%	16.8%
39	7.8%	16.3%	23.8%	18.4%	5.5%	14.3%	16.6%	15.0%
40	5.9%	14.5%	16.4%	15.1%	4.6%	12.6%	15.1%	13.4%
41	3.5%	8.9%	11.7%	9.7%	3.9%	10.4%	11.9%	10.9%
42	4.0%	10.3%	13.4%	11.2%	2.0%	4.3%	9.1%	6.1%
43	2.4%	6.6%	10.4%	7.8%	1.6%	3.4%	7.4%	4.8%
44	1.8%	5.9%	5.6%	5.8%	0.8%	1.2%	5.1%	2.6%
45	0.4%	1.1%	2.3%	1.5%	0.6%	1.6%	2.2%	1.8%
46	0.0%	0.0%	0.0%	0.0%	0.3%	0.7%	1.6%	1.0%
47	0.9%	0.0%	14.3%	2.9%	0.3%	1.4%	0.0%	1.0%
48	0.0%	0.0%	0.0%	0.0%	0.6%	2.4%	0.0%	1.8%
49	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
50	0.0%	0.0%		0.0%	4.3%	25.0%	0.0%	12.5%

刺激方法 治療方法 年齢	hMGorFSH							
	IVF				ICSI*			
	/採卵	/SET	/DET	/ET	/採卵	/SET	/DET	/ET
20	0.0%	0.0%		0.0%				
21	50.0%	50.0%		50.0%				
22					0.0%			
23	28.6%	100.0%	100.0%	100.0%	0.0%	0.0%		0.0%
24	16.7%	100.0%		100.0%	0.0%	0.0%		0.0%
25	0.0%	0.0%	0.0%	0.0%	14.3%	11.1%	50.0%	26.7%
26	5.0%	0.0%	25.0%	7.1%	15.0%	37.5%	25.0%	30.0%
27	11.1%	15.8%	40.0%	20.8%	18.6%	45.0%	20.0%	36.7%
28	10.7%	17.6%	15.4%	17.0%	22.9%	42.9%	33.3%	38.8%
29	18.0%	30.0%	30.8%	30.3%	16.8%	36.4%	24.2%	30.3%
30	18.0%	32.7%	26.9%	30.9%	21.7%	32.7%	48.5%	38.6%
31	9.8%	2.0%	40.5%	18.2%	16.6%	25.4%	33.3%	28.7%
32	15.7%	26.2%	28.6%	27.2%	11.2%	27.0%	16.3%	22.8%
33	15.5%	27.4%	34.7%	30.6%	10.6%	20.0%	18.2%	19.2%
34	15.1%	28.1%	21.8%	25.8%	16.9%	29.2%	31.5%	30.3%
35	14.5%	29.6%	22.2%	26.1%	9.7%	19.0%	17.8%	18.4%
36	13.4%	23.2%	24.0%	23.6%	13.8%	24.4%	24.3%	24.4%
37	13.6%	22.1%	28.2%	25.3%	10.8%	22.4%	18.3%	20.3%
38	16.2%	21.4%	33.7%	28.1%	11.4%	20.0%	20.6%	20.3%
39	9.3%	16.1%	15.2%	15.7%	9.6%	15.4%	20.0%	17.6%
40	8.9%	1.0%	32.0%	14.5%	7.6%	10.6%	21.2%	15.6%
41	6.0%	8.5%	13.4%	11.1%	5.1%	7.5%	14.0%	10.6%
42	4.5%	6.4%	11.9%	9.0%	6.2%	10.0%	17.6%	13.4%
43	3.8%	5.3%	10.7%	7.6%	3.0%	6.3%	8.6%	7.2%
44	0.8%	2.7%	0.0%	1.8%	0.0%	0.0%	0.0%	0.0%
45	3.4%	3.2%	9.5%	5.8%	1.1%	1.8%	3.8%	2.4%
46	0.0%	0.0%	0.0%	0.0%	1.0%	3.0%	0.0%	2.4%
47	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
48	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%	0.0%
49	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		0.0%
50	0.0%	0.0%		0.0%	0.0%	0.0%		0.0%

新鮮胚治療における排卵刺激法の種類別・胚移植数別・年齢別妊娠率（2009年）

妊娠率(ICSI*:Splitを含む)

(/採卵:採卵あたりの妊娠率 移植中止を含む)

(/DET:2胚移植のみの移植あたり妊娠率)

(/SET:単一胚移植のみの移植あたり妊娠率)

(/ET:移植あたり妊娠率)

刺激方法 治療方法 年齢	GnRHagonist+hMGorFSH							
	IVF				ICSI*			
	/採卵	/SET	/DET	/ET	/採卵	/SET	/DET	/ET
20	0.0%		0.0%	0.0%	50.0%		100.0%	100.0%
21	33.3%	50.0%	50.0%	50.0%	33.3%	66.7%	50.0%	60.0%
22	26.3%	60.0%	66.7%	62.5%	25.8%	36.4%	36.4%	36.4%
23	24.5%	45.5%	33.3%	41.9%	22.4%	38.9%	47.1%	42.9%
24	17.3%	31.6%	36.8%	33.3%	23.2%	44.2%	38.5%	42.3%
25	22.1%	38.9%	37.5%	38.3%	17.7%	27.8%	32.6%	29.4%
26	20.2%	29.8%	40.2%	33.6%	18.9%	31.0%	36.0%	32.8%
27	22.1%	36.3%	35.4%	36.0%	19.3%	30.1%	40.1%	33.9%
28	22.4%	36.6%	33.8%	35.6%	18.4%	31.0%	29.2%	30.3%
29	20.5%	31.5%	34.1%	32.5%	19.6%	32.1%	34.4%	33.0%
30	21.5%	30.8%	36.6%	33.1%	21.1%	32.5%	37.2%	34.4%
31	21.9%	32.6%	36.7%	34.1%	20.0%	29.9%	34.2%	31.6%
32	21.3%	32.1%	32.6%	32.3%	19.7%	30.0%	34.0%	31.6%
33	21.7%	31.3%	35.0%	32.7%	19.3%	29.8%	32.1%	30.8%
34	21.9%	30.4%	35.1%	32.3%	19.2%	28.7%	31.8%	30.0%
35	22.5%	31.1%	34.0%	32.5%	18.4%	25.6%	30.7%	28.1%
36	20.5%	27.8%	32.0%	29.9%	18.6%	25.0%	30.3%	27.7%
37	19.4%	27.2%	29.9%	28.6%	17.9%	25.2%	29.7%	27.7%
38	17.2%	22.6%	27.1%	24.9%	16.1%	21.1%	27.6%	24.6%
39	15.4%	19.4%	25.3%	22.5%	13.0%	16.7%	22.9%	20.1%
40	12.6%	15.8%	21.7%	19.2%	11.1%	14.9%	19.5%	17.6%
41	10.9%	12.3%	19.1%	16.0%	7.9%	9.4%	15.8%	13.0%
42	7.8%	9.5%	13.5%	11.7%	6.0%	8.0%	11.5%	9.9%
43	6.1%	7.4%	10.6%	9.3%	4.4%	5.3%	9.2%	7.4%
44	3.3%	4.1%	5.7%	4.9%	2.7%	2.4%	6.9%	4.8%
45	0.9%	1.5%	1.3%	1.4%	2.5%	3.7%	5.5%	4.5%
46	1.3%	2.3%	2.1%	2.2%	1.5%	2.0%	3.0%	2.5%
47	2.2%	0.0%	7.1%	3.3%	1.4%	1.7%	3.2%	2.2%
48	5.3%	0.0%	20.0%	9.1%	4.5%	12.5%	0.0%	7.7%
49	0.0%	0.0%	0.0%	0.0%	5.3%	0.0%	50.0%	8.3%
50	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%	0.0%

刺激方法 治療方法 年齢	GnRHantagonist+hMGorFSH							
	IVF				ICSI*			
	/採卵	/SET	/DET	/ET	/採卵	/SET	/DET	/ET
20	100.0%	100.0%		100.0%	0.0%	0.0%		0.0%
21	0.0%	0.0%		0.0%	20.0%	100.0%	0.0%	33.3%
22	0.0%	0.0%	0.0%	0.0%	12.5%	50.0%		50.0%
23	15.8%	33.3%	33.3%	33.3%	20.0%	60.0%	20.0%	40.0%
24	6.1%	10.0%	25.0%	14.3%	28.6%	50.0%	38.5%	45.2%
25	15.9%	36.0%	18.2%	30.6%	23.4%	32.6%	47.8%	37.9%
26	18.9%	25.5%	38.1%	29.4%	17.3%	30.3%	39.3%	33.0%
27	24.9%	44.1%	43.2%	43.8%	15.1%	26.6%	28.8%	27.3%
28	22.6%	40.6%	39.7%	40.2%	18.6%	29.9%	39.8%	33.2%
29	16.8%	27.2%	37.1%	30.7%	17.0%	28.6%	38.5%	31.9%
30	17.4%	30.9%	30.6%	30.8%	16.2%	28.9%	29.3%	29.1%
31	20.0%	32.1%	37.7%	33.9%	16.7%	29.0%	33.7%	30.8%
32	20.5%	33.8%	35.4%	34.4%	16.8%	29.1%	27.3%	28.4%
33	17.7%	28.1%	34.2%	30.2%	15.3%	23.6%	28.8%	25.6%
34	17.8%	27.2%	34.0%	29.6%	16.1%	24.5%	29.8%	26.7%
35	17.6%	28.2%	30.6%	29.1%	16.8%	24.6%	31.0%	27.4%
36	16.3%	26.8%	28.7%	27.6%	15.4%	22.7%	26.5%	24.4%
37	14.1%	19.3%	28.1%	23.2%	8.1%	20.0%	4.9%	13.2%
38	13.9%	20.5%	25.3%	22.8%	12.1%	17.8%	21.9%	19.7%
39	12.9%	18.6%	24.3%	21.2%	10.6%	17.1%	18.4%	17.7%
40	10.3%	15.1%	18.6%	16.8%	9.9%	13.6%	19.5%	16.5%
41	9.1%	12.7%	17.2%	14.7%	8.3%	11.9%	17.0%	14.3%
42	7.8%	13.1%	12.5%	12.8%	5.5%	8.4%	11.1%	9.7%
43	4.9%	5.3%	11.5%	8.0%	4.2%	6.3%	8.3%	7.3%
44	2.8%	4.3%	5.1%	4.7%	2.9%	5.2%	5.5%	5.3%
45	2.0%	4.2%	2.7%	3.6%	1.5%	3.4%	1.8%	2.7%
46	0.7%	2.5%	0.0%	1.5%	0.6%	0.0%	3.0%	1.1%
47	1.7%	4.5%	0.0%	3.1%	1.3%	2.2%	2.9%	2.5%
48	0.0%	0.0%	0.0%	0.0%	1.4%	4.2%	0.0%	2.7%
49	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
50	0.0%	0.0%		0.0%	0.0%	0.0%		0.0%

新鮮胚治療における排卵刺激法の種類別・胚移植数別・年齢別妊娠率（2009年）

妊娠率(ICSI*:Splitを含む)

(/採卵:採卵あたりの妊娠率 移植中止を含む)

(/DET:2胚移植のみの移植あたり妊娠率)

(/SET:単一胚移植のみの移植あたり妊娠率)

(/ET:移植あたり妊娠率)

刺激方法 治療方法 年齢	その他							
	IVF				ICSI*			
	/採卵	/SET	/DET	/ET	/採卵	/SET	/DET	/ET
20								
21								
22	0.0%	0.0%		0.0%	33.3%	100.0%		100.0%
23	0.0%				33.3%	50.0%		50.0%
24	0.0%	0.0%		0.0%	16.7%	33.3%		33.3%
25	12.5%	0.0%	100.0%	28.6%	4.5%	12.5%	0.0%	7.7%
26	20.7%	25.0%	75.0%	37.5%	25.0%	38.5%	40.0%	39.1%
27	10.6%	20.0%	20.0%	20.0%	22.0%	35.3%	25.0%	34.2%
28	17.3%	31.3%	33.3%	31.7%	16.2%	29.7%	37.5%	32.1%
29	16.2%	22.6%	43.8%	27.5%	16.6%	25.4%	45.5%	30.6%
30	16.0%	28.2%	21.1%	26.8%	15.8%	25.0%	34.3%	27.9%
31	12.4%	21.1%	30.0%	23.8%	22.1%	48.2%	38.2%	45.4%
32	17.0%	29.4%	36.4%	31.0%	18.5%	30.4%	37.7%	32.8%
33	20.2%	35.9%	39.0%	36.6%	12.1%	20.1%	29.6%	23.0%
34	21.8%	46.2%	22.6%	42.3%	12.8%	21.4%	32.7%	25.7%
35	15.3%	28.3%	33.3%	29.5%	13.9%	29.7%	25.7%	28.2%
36	15.1%	28.9%	23.3%	27.4%	9.5%	18.3%	28.6%	21.6%
37	12.0%	24.9%	18.6%	23.3%	10.9%	21.6%	25.0%	23.0%
38	9.3%	21.6%	23.3%	22.1%	7.7%	16.8%	21.3%	18.4%
39	9.5%	16.3%	22.7%	18.3%	7.2%	13.0%	25.0%	17.2%
40	7.8%	12.6%	20.6%	15.3%	5.7%	14.7%	12.7%	13.9%
41	6.0%	12.8%	11.3%	12.3%	3.8%	8.9%	15.3%	11.2%
42	4.1%	9.7%	8.7%	9.4%	3.6%	9.3%	12.8%	10.8%
43	3.4%	7.9%	8.5%	8.1%	1.7%	3.6%	9.0%	5.3%
44	1.0%	0.0%	7.0%	2.4%	0.6%	3.2%	0.0%	2.3%
45	0.4%	0.0%	2.7%	1.2%	0.4%	1.2%	3.3%	1.7%
46	0.8%	0.0%	8.3%	2.2%	0.0%	0.0%	0.0%	0.0%
47	0.0%	0.0%	0.0%	0.0%	1.8%	5.7%	10.0%	6.7%
48	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
49	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%	0.0%
50	0.0%				0.0%	0.0%		0.0%