

## Fertility Treatments – Expected Pregnancy Rate

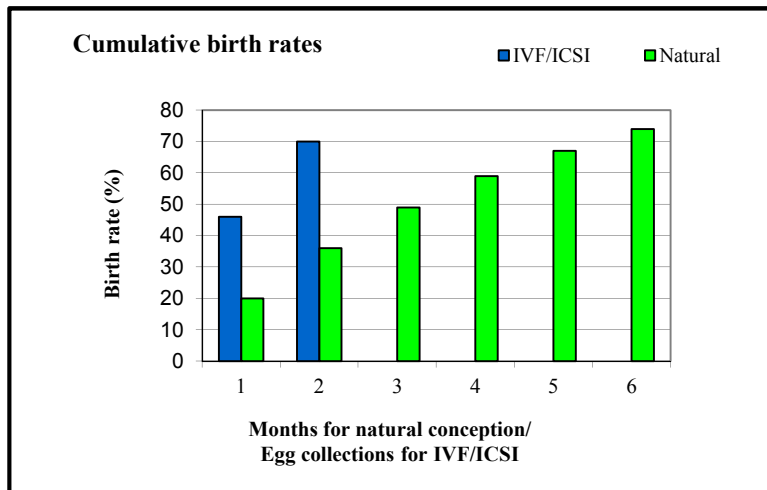
### Statistics for IVF and ICSI

#### Chance of pregnancy with repeated treatment

Couples without fertility problems, where the women is 37 or younger, have on average a 20% chance of becoming pregnant each month; but of course they can try month after month. The overall chance of having a child is called the ‘cumulative birth rate’.

The benefit of trying again also applies to IVF and ICSI treatment. The cumulative birth rate is shown in the table below. As a comparison, the graph also shows the cumulative birth rate for fertile women, based on a 20% birth rate per month.

This means that after two attempts of IVF, a woman under 37 years old would have 70% chance of achieving a pregnancy.



#### Statistics for Thawed Embryo Replacement (TER) by age

The chance of pregnancy depends mainly on the age of the woman, and the number of embryos transferred.

#### Pregnancy rates per TER by age

Woman's age	Ave number of embryos transferred	Positive pregnancy test	Pregnancy visible on ultrasound	Birth
- 34	1.3	37%	31%	26%
35 – 37	1.5	37%	28%	23%
38 – 39	1.5	26%	17%	12%
40 - 41	1.4	27%	24%	14%

## Statistics for Intrauterine Insemination with Ovarian Stimulation

### Pregnancy rate by age

The chance of pregnancy depends mainly on the age of the woman.

### Pregnancy rates per IUI/S insemination by age

Woman's age	Positive pregnancy test	Pregnancy visible on ultrasound	Birth
- 34	21%	19%	17%
35 – 37	25%	22%	17%
38 – 39	23%	19%	13%
40 – 41	16%	15%	9%
42 or older	12%	9%	5%

## Statistics for Ovulation Induction with Clomiphene

### Pregnancy Rates

Over 80% of women will ovulate using Clomiphene, and 40-60% will become pregnant over a six-month course of treatment. The chance of becoming pregnant per month depends on age, falling after 35 years old.

To consult a fertility specialist contact Fertility Associates (Hamilton phone 07 8392603).

*Adapted from information supplied by Fertility Associates (Hamilton)*

### Suggested reading:

Additional information can be found on [www.FertilityAssociates.co.nz](http://www.FertilityAssociates.co.nz)

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**For more information:** visit [InsightEndometriosis.org.nz](http://InsightEndometriosis.org.nz) [Facebook.com/InsightEndometriosis](https://www.facebook.com/InsightEndometriosis) or contact our Educator, Annette: ph 07 8555 123 email [info@insightendometriosis.org.nz](mailto:info@insightendometriosis.org.nz)

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