



For immediate release
February 19, 2008

IVF TREATMENT TIMES HALVED BY LOCAL TEAM

A short cycle, patient friendly treatment has been introduced by the SA-based Repromed to halve treatment times for in-vitro fertilisation (IVF).

The treatment requiring drug stimulation for less than two weeks is just as effective as the standard month long – and sometime longer – cycle employed to stimulate a woman's egg production.

“This is significantly more convenient for women,” says Repromed Medical Director Richard Henshaw.

“It is less stressful, has fewer side effects and is much quicker so couples see results earlier than they would previously.

“This new technology will dominate the provision of fertility services over the next few years.”

Dr Henshaw says Repromed has carried out a number of short cycle treatments and it is only recently that data has confirmed its efficacy when compared with standard treatments.

He says the new treatment is not only time saving but no more expensive. This treatment option is now available to patients at all Repromed facilities in Australia and New Zealand.

“This is a positive news all around for every woman who wants to undergo IVF treatment.”

Further information: Dr. Richard Henshaw (08) 8333 8191

*‘sometimes dreams
need a little help’*



Background: *Until now, standard fertility treatment, known as “down regulation”, has required two to three weeks of daily injections of gonadotropin-releasing hormone ‘agonist’ to hold off ovulation and effectively give the clinician control of the timing of the woman’s cycle. After two weeks a second daily injection of follicle stimulating hormone is introduced to stimulate multiple egg development. The patient self-administers the two injections for a further 10 to 12 days before a final hormonal “trigger” injection is administered to cause final maturation of the egg follicles so that eggs can be harvested by the clinician.*

The short-cycle treatment effectively skips out the first two to three weeks’ of ‘agonist’ drug so that the woman’s natural ovulation is not suppressed. Instead just the follicle stimulating hormone is administered daily for 10 days. After five to seven days, the ‘antagonist’ drug is introduced as a second injection and only needs to be administered for four or five days before egg harvest.

*‘sometimes dreams
need a little help’*