

# Total Fertility™

Preconception Formula  
For Women

R.E. APPROVED  
For Use During  
IVF and IUI Protocols

## What is Total Fertility™?

Total Fertility™ is the first supplement specifically formulated for ART/IVF patients. Approved for use during IVF protocol, Total Fertility™ is a “super-antioxidant” and preconception supplement that contains specific vitamins and minerals to prepare female patients for fertility treatment. Total Fertility™ is also a complete prenatal supplement that can be taken during pregnancy whether going through fertility treatment or conceiving naturally.

## Who should take Total Fertility™?

Women who are preparing for fertility treatment or women who are preparing to conceive naturally should take Total Fertility™. Developed specifically for women going through assisted reproductive technologies, such as in-vitro fertilization (IVF) or intrauterine insemination (IUI), but also essential for women trying to conceive naturally. Total Fertility™ Preconception Formula is designed to promote blood flow, optimize egg quality and support reproductive health. It is also a complete prenatal that can be taken during pregnancy, as well as during lactation.

## Are there clinical studies demonstrating the effectiveness of Total Fertility™?

Yes, there are a number of studies supporting the components of Total Fertility™. There are also ongoing studies that provide positive results when using Total Fertility™ as prescribed by your doctor. Please visit our website for more information.

## Are there any contraindications or side effects with prescription and/or non-prescription drugs?

There are no known contraindications with Total Fertility™, or between Total Fertility™ and any prescription or non-prescription medications. As with all nutritional supplements, consult your doctor prior to taking any Coast Reproductive supplements, especially if you are currently taking any prescription medications or supplements.

[NOTE PEOPLE WHO ARE TAKING BLOOD THINNING MEDICATIONS, SUCH AS HEPARIN OR LOVENOX, SHOULD CONSULT THEIR DOCTOR BEFORE TAKING TOTAL FERTILITY™.]

## How should Total Fertility™ be taken?

Total Fertility™ is provided in an easy to swallow vegetable capsule. Patients preparing for IVF treatment should take two capsules three times daily after meals until transfer time. Prenatal patients should take one capsule twice daily. Women should begin taking Total Fertility™ 4 - 12 weeks prior to transfer (or before trying to conceive).

The Coast Reproductive Male Prenatal isn't just for male factor patients with poor semen analysis, but for all men, including the spouse of the female patient preparing for fertility treatment. Like women, it is very important for all men to prepare their bodies with proper nutrition specifically formulated for a healthy reproductive system. By taking The Male Prenatal, specific amounts of vitamins and minerals will help optimize sperm motility, morphology, concentration, and DNA Fragmentation. We believe “better semen samples equal better outcome.”

Please visit our website for more information on The Male Prenatal™



## To Order:

Toll Free 1-877-237-3748  
www.totalfertility.com or  
www.coastscience.com

## Coast Science

3830 Valley Centre Drive  
Suite 705-736  
San Diego, CA 92130 USA





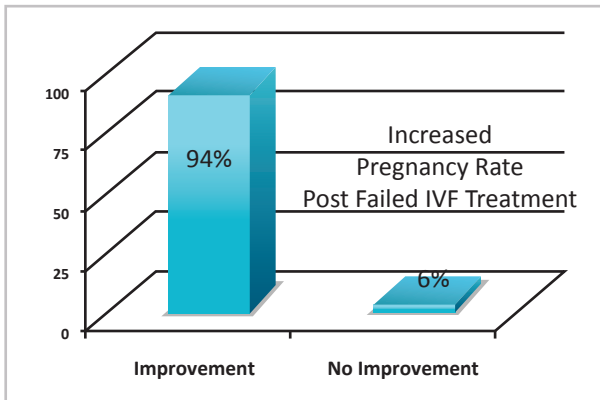
### A formula for success

With the rising cost of InVitro Fertilization it is essential for women to prepare their bodies for fertility treatment to achieve optimum egg and embryo quality.

Total Fertility™ is the first supplement specifically formulated for women undergoing fertility treatments. Total Fertility™ not only boosts reproductive health prior to conception, but also meets a woman's post-conception nutritional needs by providing complete prenatal balance through nutritional science. After conception or transfer, Total Fertility™ can be used as a prenatal at half the dosage. This allows you to use Total Fertility™ until it is finished saving money and eliminating waste.

# Total Fertility™ for Women

## Total Fertility™ - Results That Make a Difference



### Start today for your family tomorrow

Eighteen patients used the supplement before and during their IVF cycles. Patient's age ranged from 28 to 44 with mean of 36.4 years. They had, on average, two prior failed IVF attempts. Seventeen of eighteen patients had successful IVF outcome. The failed patient required frozen testicular ex-traction of sperm (TESE) prior to IVF.

**Summary:** Seventeen of eighteen patients who used Total Fertility™ had successful IVF. These patients failed an average of two previous IVF attempts without using our supplements.

**Conclusion:** Use of Total Fertility™ is associated with improved rates of success in patients undergoing IVF with a history of prior failed IVF attempts.

## Ingredients that matter

Component	IVF Function	Prenatal Function	Component	IVF Function	Prenatal Function
<b>Vitamin D</b>	Supports estrogen production.	May lower blood pressure and restore insulin sensitivity. Helps to regulate the immune system.	<b>Omega - 3</b>	Involved in ovulation for follicular rupture and collapse. Have been found to reduce Natural Killer (NK) cells.	Essential for fetal brain development. May help prevent miscarriage due to their anticoagulant properties.
<b>Vitamin A</b>	Antioxidant: May help regulate ovulation cycle.	Essential for producing female sex hormones.	<b>Calcium</b>	Needed for hormonal balance.	Helps the baby develop strong bones and teeth.
<b>Vitamin C</b>	May be involved in the release of progesterone.	Required for the formation of red blood cells.	<b>Selenium</b>	May help prevent miscarriage.	May help prevent damage to DNA.
<b>Vitamin E</b>	May improve ovulation in unexplained infertility when taken with Vitamin C. May improve the health of the endometrium when taken with Vitamin C and Selenium.	May help to prevent miscarriage.	<b>B Complex</b>	Involved in the production and regulation of sex hormones. Deficiency may inhibit ovulation and implantation.	Prevents birth defects Deficiency may result in low birth weight, miscarriage or even sterility. Required for fetal development and is essential around the time of conception.
<b>Zinc</b>	Required to promote egg quality and normal cell division. A deficiency reduces protein metabolism required to produce good eggs.	Essential component of genetic material, it helps to prevent chromosomal abnormalities. May help prevent miscarriage.	<b>Bioflavonoids</b>	Improves cellular viability	Improve the capillary lining's permeability and integrity for the passage of oxygen, carbon dioxide, and nutrients through the capillary walls.
<b>Coenzyme Q10</b>	May help to improve blood flow after retrieval.	Improves cell function. Required for mitochondrial function (energy production).	<b>Grape Seed Extract</b>	Reduces oxidative stress. Anti-inflammatory effects.	Superantioxidant promotes pregnancy stability. Promotes blood flow.
<b>Folic Acid</b>	Helps to increase birth rate. Required for the formation of red blood cells.	Helps reduce risk of neural-tube defects. Required for proper cell division. Helps alleviate morning sickness.	<b>Iron</b>	May help prevent miscarriage.	Required for the formation of red blood cells.
<b>Magnesium</b>	Required to maintain cell metabolism.	May help prevent miscarriage.			