



Fertility Support

for Men and Women

Fertility Factors in Women

Research shows that high oxidative stress and reactive oxygen species (ROS) in the egg diminishes the function of the mitochondria and reduces energy production, substantially contributing to infertility. Over time, extended exposure to oxidative stress, nutritional deficiencies, genetic variations, and oxidative stress hinders egg quality, mitochondrial function, and the chances of fertility.

Fertility Factors in Men

Male factor fertility accounts for 50% of documented cases of infertility in North America. The most commonly diagnosed conditions are low sperm count and low motility. The leading cause of sperm dysfunction is oxidative stress, the imbalance between the body's natural antioxidants and high levels of reactive oxygen species (ROS). High levels of ROS are seen in 40% of men with infertility, affecting sperm count, motility, and structure. Research shows supplementing with antioxidants is an effective strategy, reducing oxidative stress and restoring sperm quality.

Nutrient support and delivery is essential to both egg quality as well as sperm quality and concentration.

Promote Positive Results with Fertility Support from Bioclinic

Bioclinic provides nutritional support for both women and men with comprehensive formulas containing therapeutic dosages designed to:

- Support egg quality and implantation in women.
- Support sperm development, motility and count in men.

We are a proudly Canadian nutraceutical manufacturer. Our unique formulas meet practitioners' needs for both condition-specific challenges and overall health enhancement. Our continual commitment to product quality in every stage of production for every product ensures that our products have earned the trust of practitioners and their patients.



Support Male & Female Reproductive Health

Optimize Sperm Count & Motility

Support Healthy Growth and Development

Optimize Mitochondrial Function



Bioclinic Naturals is distributed by Assured Natural Distribution Inc.

921.9897.R1



natural solutions + clinical results

For Women

PCOS Care™

Hormone and Fertility Support

- Provides two complementary forms of inositol at the recommended 40:1 ratio of myo-inositol to D-chiro-inositol, consistent with tissue-specific levels of these intracellular signaling molecules.
- Contains naturally occurring forms of inositol, clinically shown to have complementary effects on both metabolic and ovarian function among women with PCOS.
- Includes methylcobalamin and activated folate (L-5-MTHF) for optimal fertility and pregnancy outcomes.

PreFoundation™

Prenatal Multiple Vitamin and Mineral Formula for Women

- Provides highly bioavailable forms and clinical doses of vitamins and minerals critical for optimal prenatal health and fetal development.
- Contains vitamins D3, K2 (Mk-7) and methylated B vitamins, including L-5-MTHF, key prenatal vitamins shown to be superior to forms typically used in prenatal supplements.
- Provides 45mg of iron bisglycinate per daily dose, which offers optimal iron absorption without the typical gastrointestinal side effects.



For Women

Opti Ova™

Female Wellness Kit

- Provides comprehensive nutritional support with therapeutic dosages for diverse factors affecting reproductive health.
- Broad spectrum antioxidants reduce oxidative stress and damage. Mitochondrial function, a key determinant of oocyte function and quality, is enhanced.
- Supports proper endometrial blood flow, supplying nutrients, removing toxins and reactive oxygen species (ROS) from the endometrium. This is needed to encourage proper implantation.

For Men

Mito Motile™

Male Wellness Kit

- Comprehensive blend of nutrients to support mitochondrial function in sperm, shown to optimize sperm maturation, count, and motility.
- Contains multiple mitochondrial optimizers, including L-carnitine, PQQ-10 and CoQ10, shown to increase pregnancy rates and various parameters of sperm function.
- Supports glutathione production, essential for detoxification of many toxins frequently associated with impaired fertility.



General Support

PQQ-10®

Mitochondrial Support

- PQQ has been shown to attenuate mitochondrial oxidative stress as well as to stimulate mitochondrial biogenesis– spontaneous generation of new mitochondria within aging cells.
- PQQ and CoQ10 are synergistic nutrients which modulate cellular signalling pathways, neutralize reactive oxygen species and support optimal mitochondrial function. The combination can improve egg quality and reverse cellular aging.

Melatonin 3 mg or 5 mg (time release)

Antioxidant Support

- Melatonin enhances the activity of other endogenous antioxidants, including glutathione peroxidase and superoxide dismutase.
- Clinical studies also suggest that melatonin supplementation in IVF may lead to better pregnancy rates by achieving higher rate of mature oocytes and quality embryos.
- Observational studies suggest lack of melatonin plays a key role in underlining causes for infertility such as diabetes, endometriosis, menstrual cycle irregularity and dysmenorrhoea.

