

HOPES WILL NEVER END!!!







DESCRIPTION:

Our premium inositol supplement is formulated to promote hormonal balance and support ovarian function.
It maintains a healthy menstrual cycle, and egg quality. It also supports healthy blood insulin levels. This superior combination helps in conceiving, improves insulin sensitivity and aids in removing cysts. It consists of 10000 mcg of L-methyl folate which is the moct active form of folic acid.

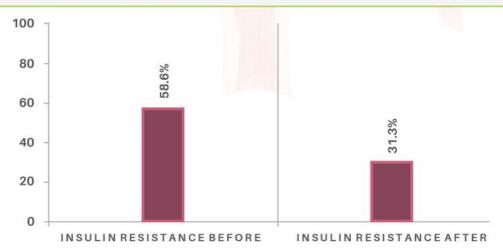
INDICATIONS:



BENEFITS:

- Provides the most beneficial effect on the metabolic profile.
- Reduces hyperandrogenism and hirsutism.
- Improves hormonal imbalance and regulates menstrual cycle.
- This combination helps to restore ovulation in PCOS women.
- Improves glucose tolerance and other metabolic disorders associated with insulin resistance.
- Plays a significant role in fertility acting on both the ovary and the endometrium.
- Works at a cellular level by altering AMH signaling, increasing FSH sensitivity and increasing progesterone production.

EFFECT OF MYO AND D-CHIRO INOSITOL ON INSULIN RESISTANCE



Before the treatment, 58 participants (58.6%) had IR and after 6 months of treatment, the number decreased to 31 with 31.3% improvement (p<0.001). A significant improvement in weight loss and BMI was reported by Nordio & Proietti using a combination of MI and DCI, In addition, we found that the combination of DCI and MI with metformin can lead to even more significant weight loss and BMI drop.







ROLE OF INGREDIENTS:

MYO-INOSITOL:

- · Improves Fertility in Women With PCOS.
- Prevents Metabolic disorders & reduces hyperandrogenism.
- Aids blood sugar control by improving insulin sensitivity.

D-CHIRO INOSITOL:

- Improves insulin sensitivity & ovarian function.
- Improves hormonal imbalance and regulates menstrual cycle.
- Reduces androgens and triglyceride levels in obese PCOS patients.

L-METHYL FOLATE:

- Reduces homocysteine levels & prevents neural tube defects.
- Provides a beneficial effect on metabolic processes in women with PCOS.
- Regulates the menstrual cycle & hormonal problems.

VITAMIN D3:

- Assists in the production of the anti-Müllerian hormone (AMH), which is the measure of a woman's ovarian reserve.
- Improves the egg quality and increases the chances of conceiving.
- Enhances ovulation by increasing progesterone production.

Menstrual Irregularities Of Enrolled Patients



Menstrual Cycles After Treatment With D-Chiro-Inositol



ADVANTAGES OF L-METHYLFOLATE:

L-Methylfolate is the biologically active form of folic acid.

L-Methylfolate is the natural, active form of folic acid used at the cellular level.

It bypasses several metabolic steps in the body as it is already present in the absorbable form.

L-methylfolate is a Novel form of Folate.

More effective than folic acid.

L-methylfolate is a high absorbable form of folic acid.

L-methylfolate is the bioactive form of folic acid ready to use at cellular level.

Unlike regular folic acid, L-methylfolate does not require enzymatic conversion to L-methylfolate in the body.

L-methylfolate is 7 times more bioavailable than folic acid.

L-methylfolate is less likely to mask a vitamin B

deficiency compared to folic acid.

L-methylfolate increases RBC folate better than folic acid.





For hormonal balance and ovarian support

Plays a significant role in improving fertility

A blend of Myo-Inositol and D-Chiro Inositol in 40:1 ratio

This combination helps to restore ovulation in PCOS women

Enhances the ovulation by Vitamin D3 & folate

Superior quality & efficacy with pure ingredients

COMPOSITION:

Each Tablet contains:

Myo-Inositol (USP)	1100 mg
D-chiro inositol (USP)	37.6 mg
L-Methyl folate (USP)	10 mg
Vitamin D3 (USP)	

DOSAGE:

1 tablet twice a day with meal or as directed by the physician.

PRESENTATION:

Available in 3 x 10,s Alu-Alu Blister Tab Pack.

REFERENCES:

 $https://www.researchgate.net/figure/Menstrual-cycles-after-treatment-with-D-Chiro-inositol_fig2_283080881 \\ https://www.peertechzpublications.com/articles/iJCEM-3-126.php$



