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MBBS (Gold Medalist Honors)  
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DNB (New Delhi), MRCOG (London)  
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PG Program-Reproductive Endocrinology & Infertility (ACOG - USA)



**Special Interest in**  
Infertility (IVF, IUI, ICSI, TESA, SSG, TVS)  
Laparoscopy Surgery and Hysteroscopy  
High Risk Pregnancy  
Sexual Dysfunction  
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9433716111 (For **EMERGENCY** only)

11/2/23

Mrs Fatema Jannat, 26, F  
Mr Imran Nur Hoque, 31, M

**History-** Trying for pregnancy for 2 yr. SI frequent.

P0+1- 2/21- Spontaneous conception, No H/O subfertility. Early miscarriage- medical Mx.

**Wife-** MH- Regular (Past H/O irregular cycle). Occ Dysmenorrhoea for 1 yr. LMP 7/2/23

No Dyschezia, Dysuria, Dyspareunia, CPP

PMH and PSH Nil. Drug allergy NKDA. Smoking/ Alc Nil. Coital H/O NAD. FH DM.

**Husband-** PMH and PSH Nil. Drug allergy NKDA. Smoking+/ Alc Nil. Coital H/O NAD. FH DM.

**Investigations-** HPLC Hb E trait. O positive. Rubella IgG reactive.

2/23 AMH 5.13. TSH 1.61. HbA1C 5.9%.

USG 8/22- WNL.

8/22- Semen 40 mil/ml. TM 80%. PR 65%. Morpho 15%. Pus cells 2-3/hpf.

2/23- Semen 10 mil/ml. TM 70%. PR 50%. Morpho 75%. Clumping 30%

**Treatment H/O-** OI letrozole several cycles. Metformin. Male antioxidants.

**Discussed-**

- Previous single miscarriage- No investigation needed after a single miscarriage, risk of recurrence, prognosis, role and limitations of progesterone in next pregnancy.
- Male Infertility- Long term consequences. Sperm parameters may decline further. Self testicular examination and importance. Limitations of antioxidants

**Plan offered-**

- Male infertility- If not hypo/hypo and same report persists - 1) ICSI ±TESE 2) Tubal patency →AID

**Advice for wife**

- Tab FOLIC ACID (5) one tab once daily after meal to continue
- If period is delayed → Urine pregnancy test → If negative → Tab MEDROXY PROGESTERONE ACETATE (10) one tab twice daily after meal for 5 days → period should start within 14 days after stopping the tablet.
- During period
  1. Tab MEFENAMIC ACID (500)- one tab 3 times daily after meal
  2. Tab PARACETAMOL (1000)- one tab 3 times daily after meal
  3. Tab PANTOPRAZOLE (40)- one tab once daily before meal

**Advice for husband**

- Semen analysis (after 3 days of abstinence)
- Blood for Hb electrophoresis, FSH, LH, Testosterone, Estradiol, HbA1C
- USG scrotum
- Tab MASCHIO- One tab twice daily after meal to continue'
- Stop smoking



This prescription is under telemedicine section