

## Couple present with infertility

### History and Examination of both

- Age of couple?
- Time trying to conceive?
- Frequency of intercourse?
- Pregnancy history?
- Drug and occupational history?

### Advice to both partners

- On smoking, alcohol, weight, diet
- Timing of intercourse
  - Basal temperature charts
  - Consider urine LH predictor kits
  - Increased mucus

### FEMALE

- Check rubella status
- Folate 500 ug/day
- Check cervical smear

### MALE

- Hx of post pubertal mumps
- Undescended testes
- Genital infections

## TESTS

- Confirm ovulation – progesterone (mid luteal phase)
- Pre-pregnancy screens
- Thyroid Stimulation Hormone (TSH)
- Pelvic Ultrasound

### Semen analysis

- at IVF andrology laboratory
- Repeat if abnormal
  - Sperm antibodies

### Discuss results

- Refer where appropriate
- Emotional support

### Refer to IVFAustralia Fertility Specialist

- If couple trying > 12 months to conceive

## IMPORTANT

### Consider early referral if

- Age >35 years
- Oligo-amenorrhea
- Previous pelvic surgery
- Previous STD / PID
- Abnormal pelvic exam
- Low progesterone

### Consider early referral if

- Poor semen analysis
- Presence of sperm antibodies
- Previous genital pathology
- Previous urogenital surgery
- Previous STD
- Varicocele
- Sign systemic illness
- Abnormal genital exam