INVESTIGATIONS OF INFERTILE COUPLE

OBJECTIVES

At the end of CBL student will be able to

1) Perform clinical assessment of female factors in infertility, by history and examination of female.
2) Perform clinical assessment of male factors in infertility, by history and examination of husband.
3) Describe relevant investigations for female.
4) Describe relevant investigations for male.
5) Describe causes of infertility
6) Interpret results of relevant investigations for infertility.

CASE SCENARIO

A 32 years lady married since 6 years attends outpatients clinic with her husband, and complains of inability to conceive since last 6 years. She has regular menstrual cycles.

On examination: She has average weight and height.

Her ultrasound pelvis shows anteverted uterus 7.5X5X3 cm with midline central echo. Both ovaries are normal.