Welcome to Medicine 544 B

¶ 0.1

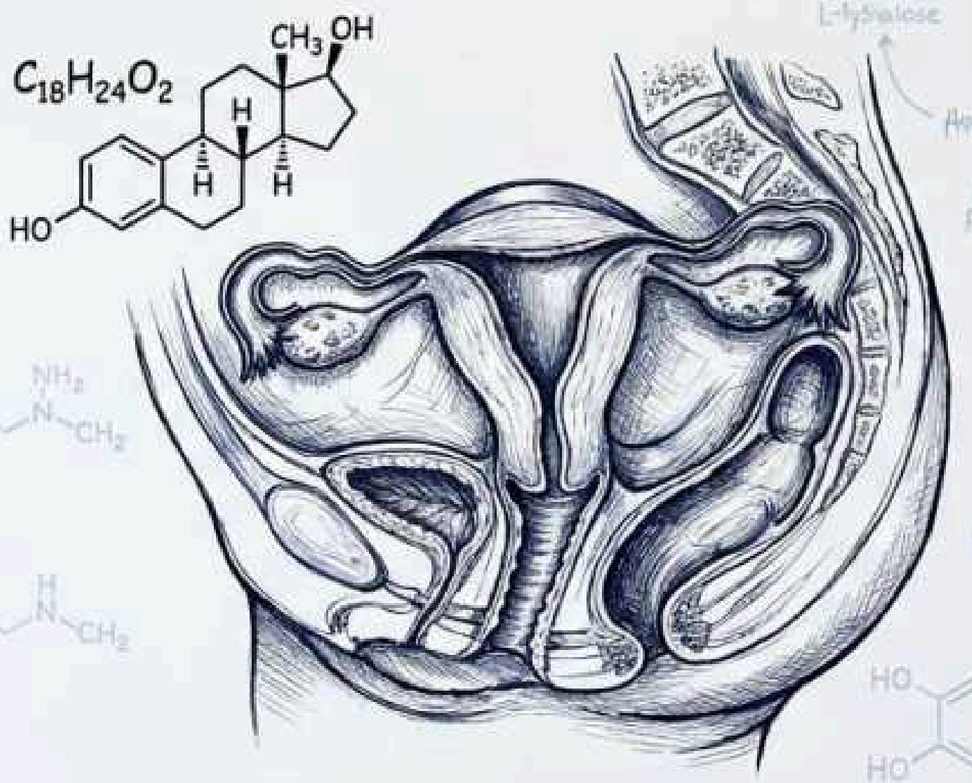
At a glance: What obstetrics and gynaecology cover, how this course is laid out, where it fits in the Medical School courses, and how to study it.

Anderson Academy Medical School



Obstetrics: Care of women during pregnancy, birth, and postnatal weeks.

4th Clinical Clerkship

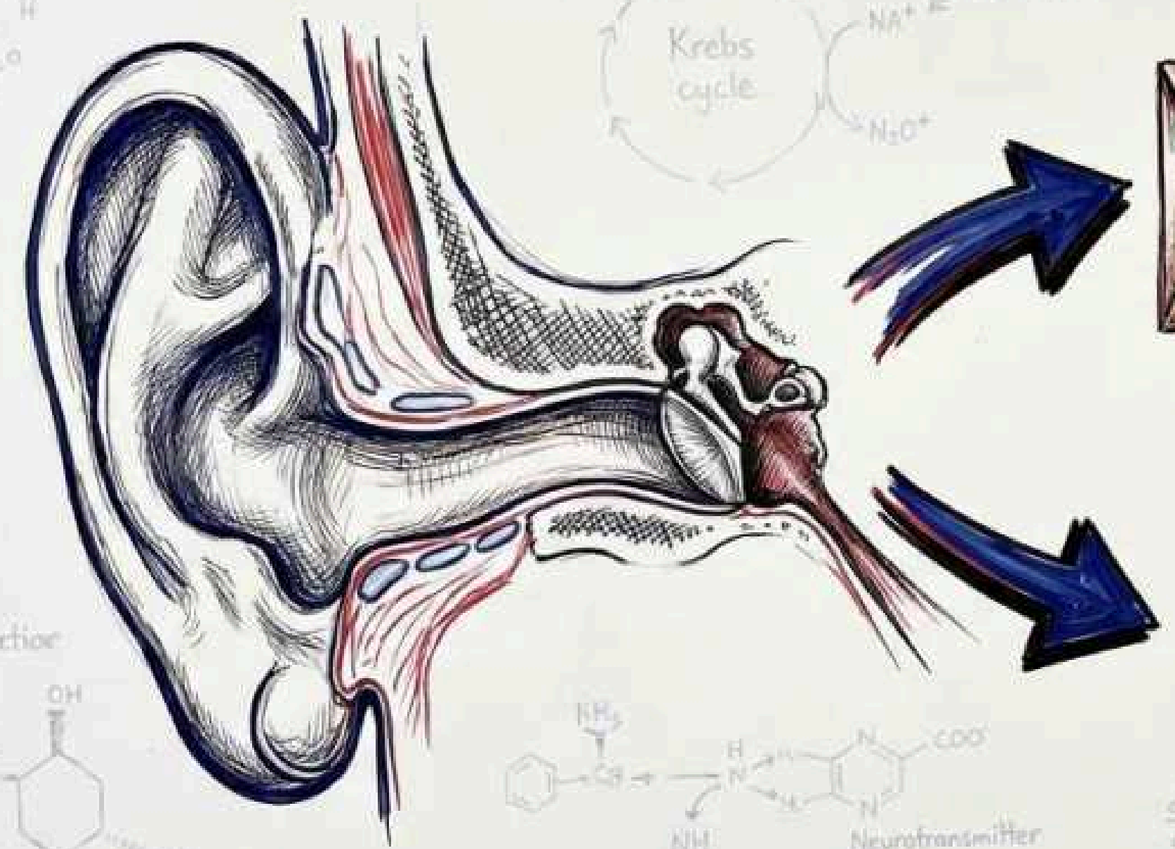


Gynaecology: Care of the female reproductive system throughout life.

Gemini Notebook

Questions & Feedback

¶ 0.2





garyanderson@mail.grokbot.com

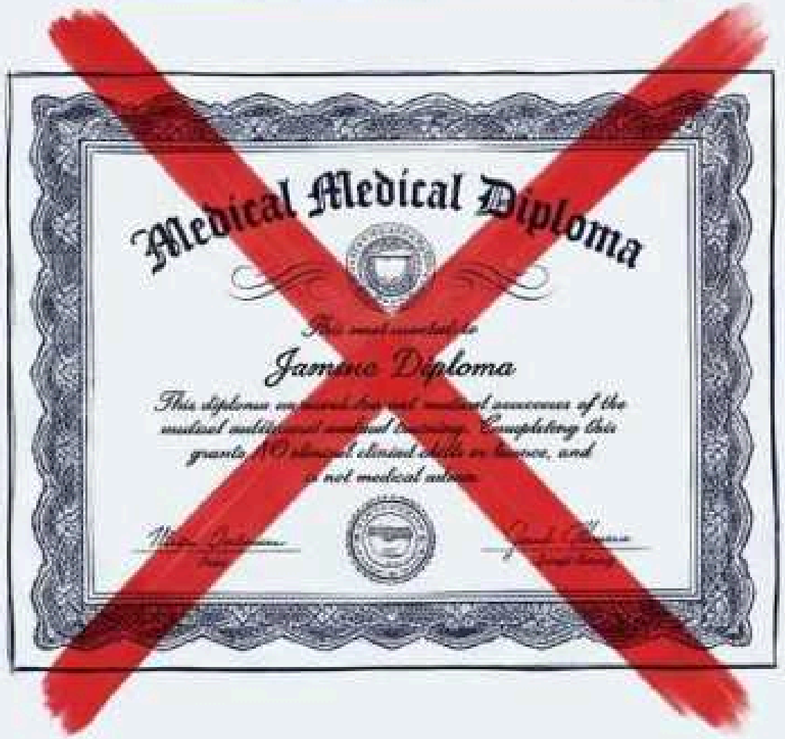


@garyanderson on X

Academic Boundaries & Urgent Warnings

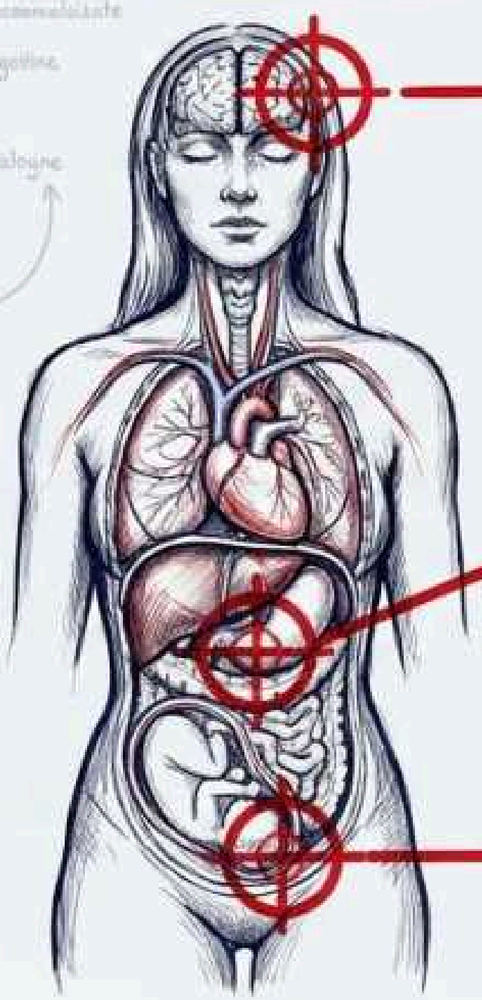
¶ 0.3

The Disclaimer



Teaches medical knowledge, not medical training. Completing this grants NO clinical skills or licence, and is not medical advice.

The Red Flags



Severe headache with visual changes in pregnancy.

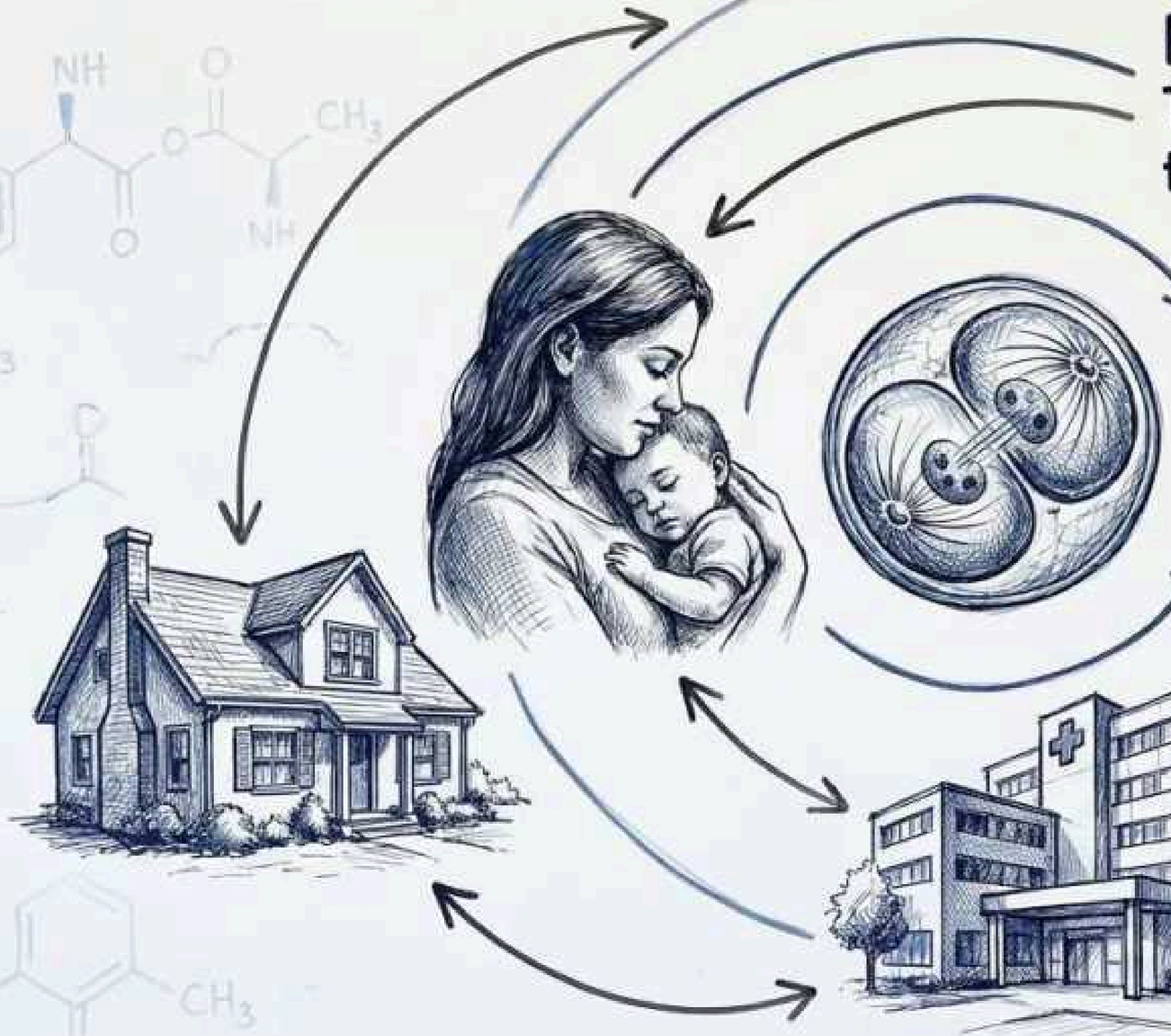
Severe abdominal pain / Heavy bleeding in pregnancy.

Reduced movements of the baby.

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Why This Matters

¶ 0.4



Family Foundation:
The health of mothers directly shapes the health of families.

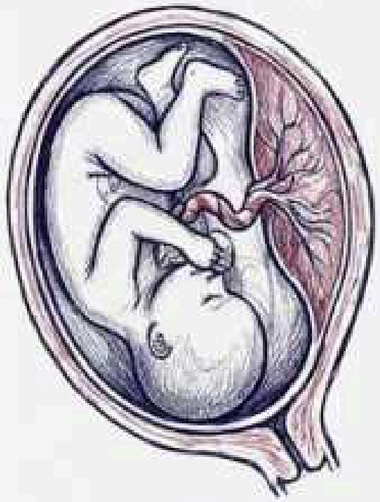
Life's Beginning:
Every person's life begins with pregnancy and birth.

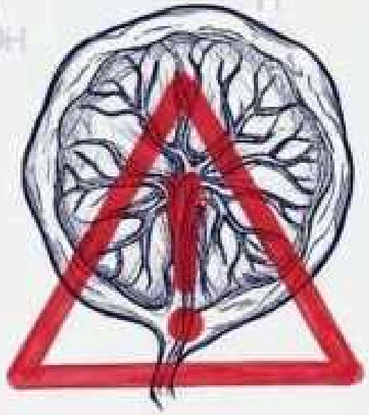
Clinical Volume:
Gynaecological conditions (from heavy periods to cancers) are among the commonest reasons women see doctors.

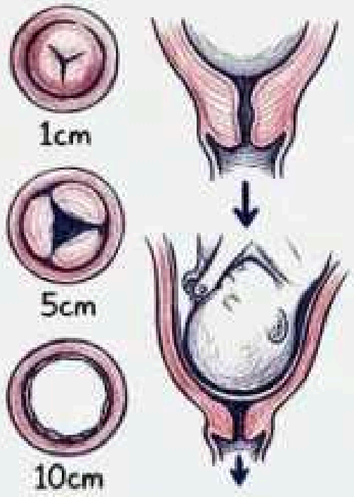
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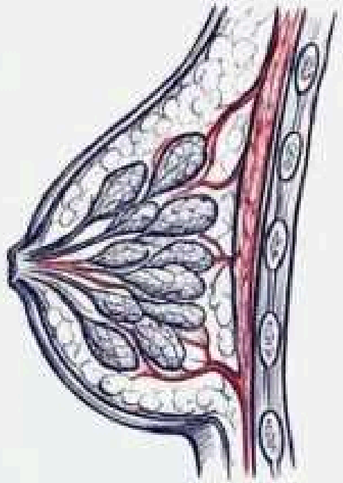
The Course Map

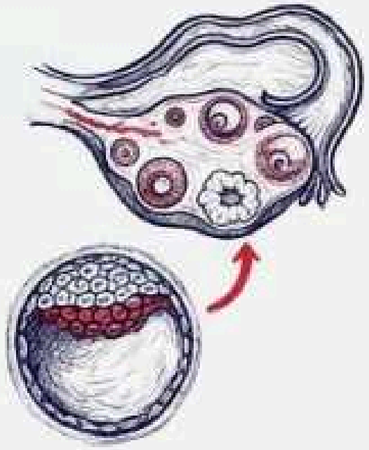
¶ 0.5

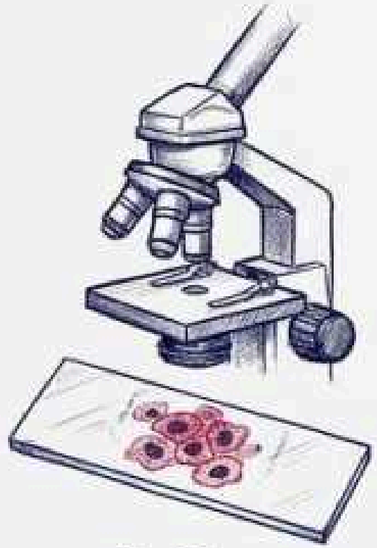












Lecture 1: Antenatal Care

Lecture 2: Complications of Pregnancy

Lecture 3: Labour and Birth

Lecture 4: Postnatal Period

Lecture 5: Benign Gynaecology & Early Pregnancy

Lecture 6: Gynaecological Cancers & Screening

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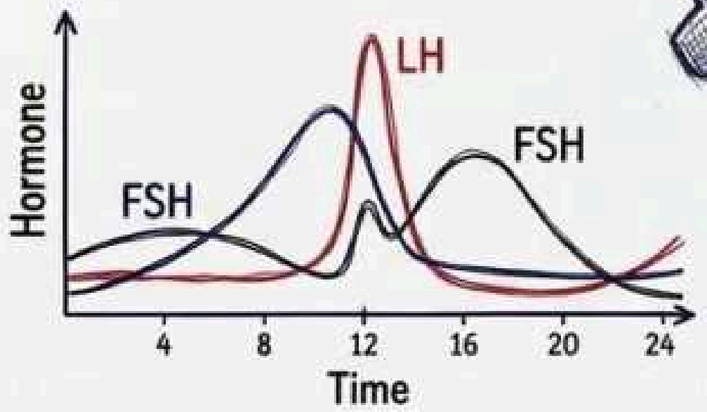
Recommended Background

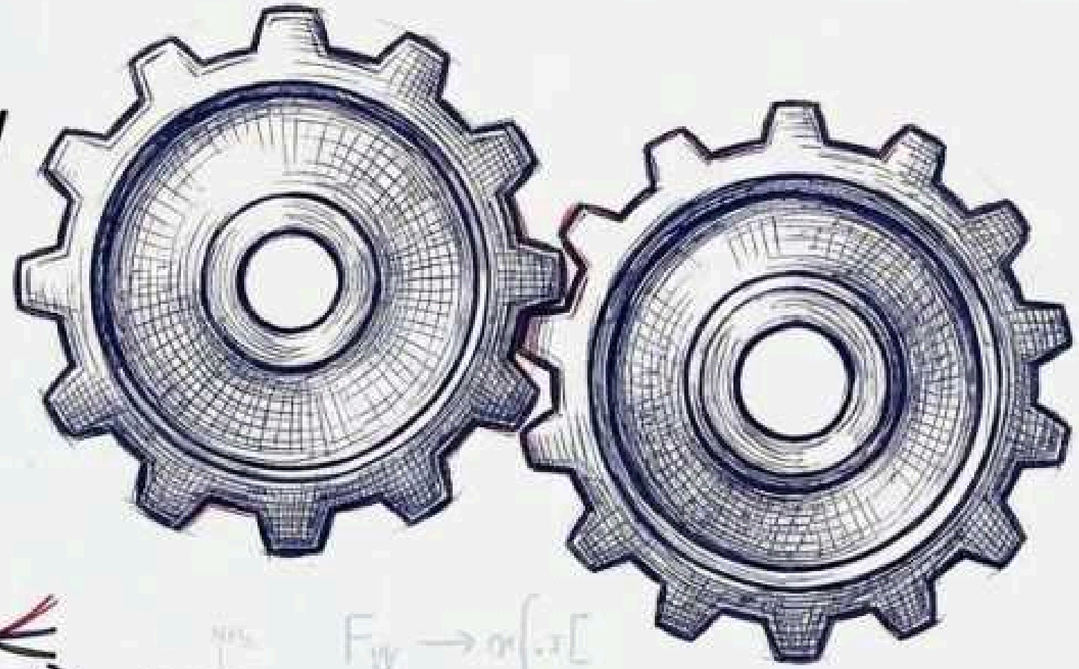
¶ 0.6

f(Physiology) → Clinical Application

MED 532 B: Reproductive Biology

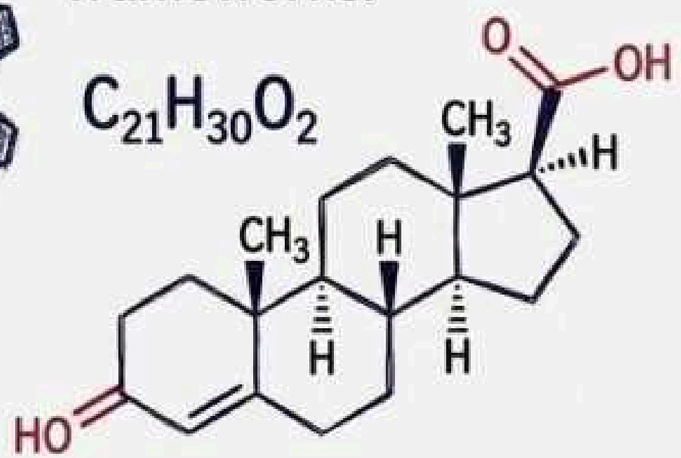
Covers the physiology this course applies.





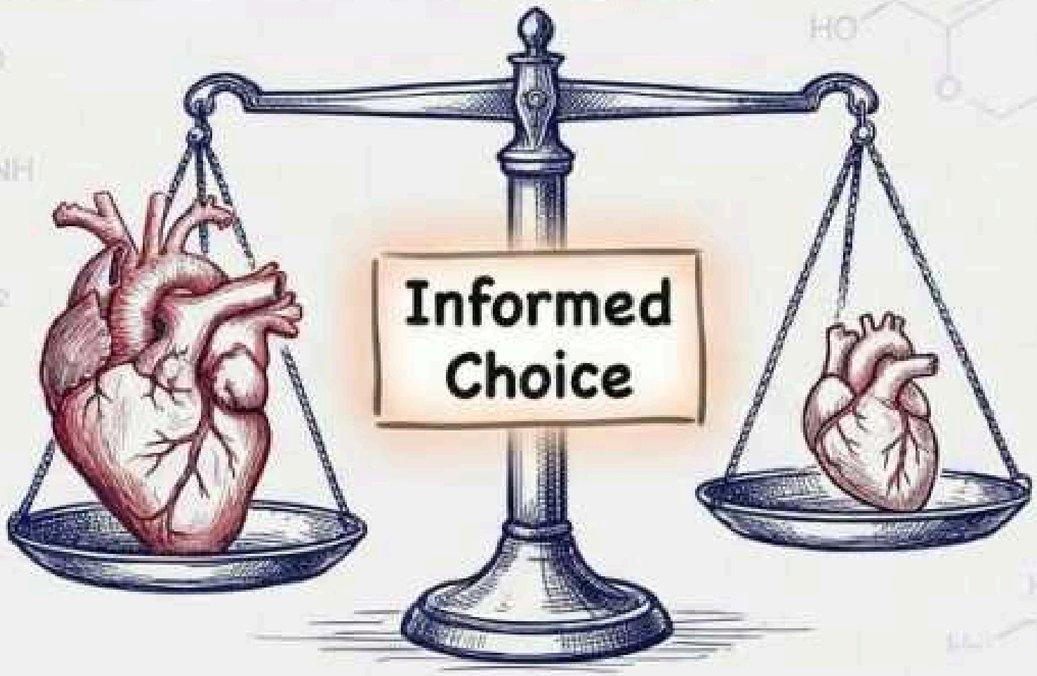
MED 531 B: Endocrinology

Provides the hormonal frameworks.



Two Practical Rules

¶ 0.7



The Dual Patient Model:

In obstetrics, there are always two patients: the mother and the baby.

Decisions balance the interests of both, with the woman's informed choice at the centre.

The Golden Diagnostic Rule:

Age_Reproductive + Symptom(Pain OR Bleeding)

⟶ Think of Pregnancy First

Let Us Begin

¶ 0.8



$t = 0 \rightarrow t = 40$ weeks

So let us begin with care during pregnancy.

Transitioning to Lecture 1: Antenatal Care.