

OF FALLOPIAN TUBE

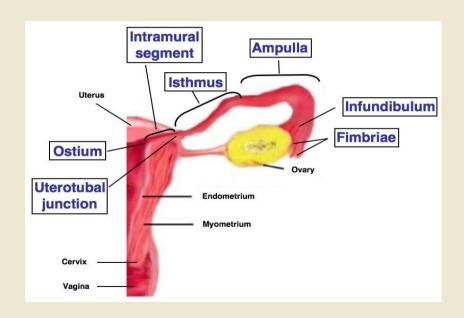
8

OVARY

Tumaini Andrea, UG-1

STRUCTURE

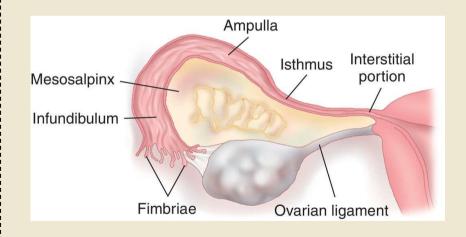
- Fimbriae
- Infundibulum
- Ampulla
- Isthmus
- Intramural segment
- Ostium
- Uterotubal junction

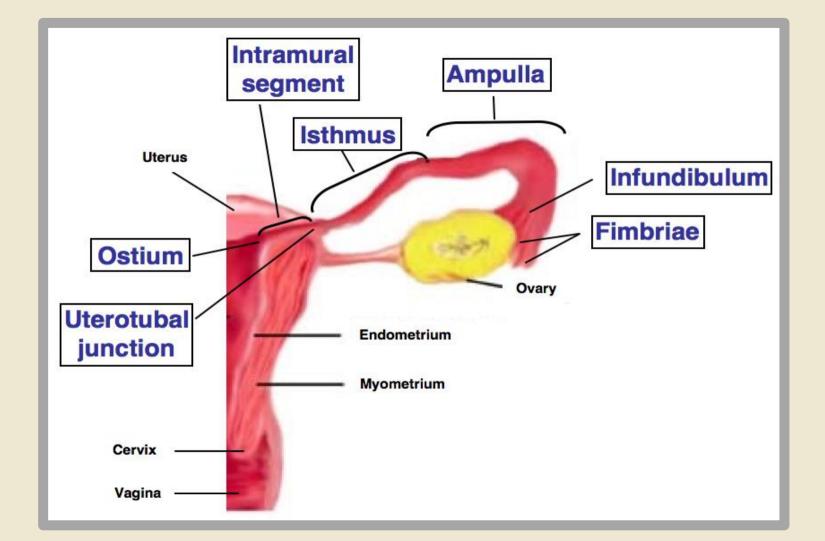


FALLOPIAN TUBE

A pair of hollow tubes on side of the uterus, where the fertilization occurs.

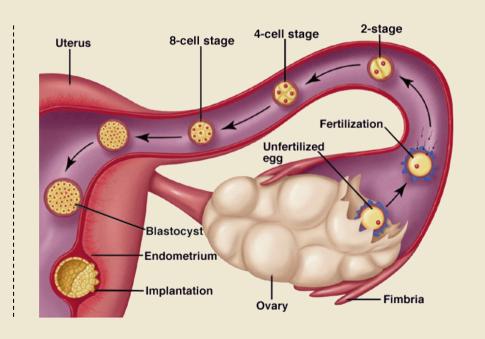
Also called uterine tube or oviduct.





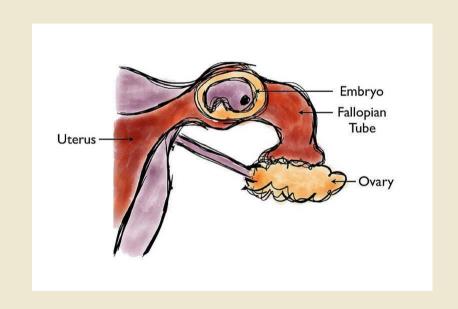
DEVELOPMENT

Uterine tube develops from the cephalic vertical, part of the mullerian ducts.



CLINICAL ASPECT

Salpingitis
Pyosalpinx
Ectopic pregnancy
Tubectomy
Endoscopy of fallopian tube
PID as a result of salpingitis

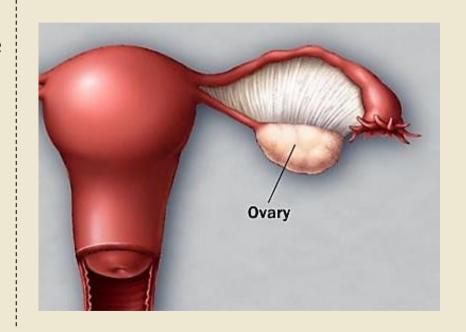


OVARY

Ovaries are the **female reproductive organs.**

Whitish in colour and located alongside the lateral wall of the uterus.

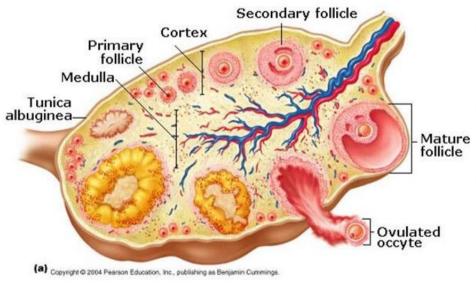
It is about 4 cm x 3 cm x 2 cm in size.



Each ovary is oval in shape Ovary is made up of an **outer cortex** and an **inner medulla**.

Ovary Secondary follicle Tunica Cortex Primary albuginea follicle Medulla Tunica Cortex albuginea-Mature follicle - Oocytes Medulla Connective Ovulated occyte tissues, nerves, (a) Copyright © 2004 Pearson Education, Inc., publishing as Benjamin Cummings blood vessels

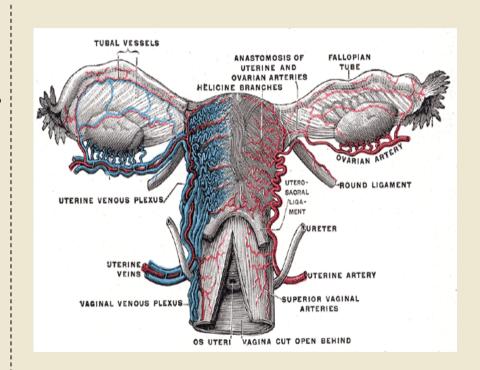
Ovary



- Tunica albuginea
- Cortex
 - Oocytes
- Medulla
 - Connective tissues, nerves, blood vessels

Each ovary has 2-ends, 2-borders and 2-surfaces, And 4 boundaries.

Main function is Gamete production.



CLINICAL ASPECT

Endometriosis
Carcinoma of ovary
Ovarian cysts
Prolapse ovaries

