To illustrate Sections 1 and 2.

Trophoblast including Langhans cells with masses of syncytium like a round-celled infiltration the cell sheet

No 1

To illustrate the appearance in Section 2 of Syncytium invading the walls of a vein breaking it down and growing into its channel.

Syncytium in the lumen of a vein. Power 1/8

No 2.

Channel of Vein
Cloudy degeneration of Long. Muscle fibres

Layer of fibrin and altered muscle

Haemorrhage into the Longitudinal coat.

Synaphal Masses in Lacunae Spaces

Tropho-blasts with all sheets

No 3.
To represent sections 10 11 12 13.

Decidual Reaction in a Piece of Tubal Mucosa.

Trophoblast

Synechial Masses in the main lumen

Gestation Sac with Haemorrhage.

No 6.
Drawing No 8.

Section 20

A tubal plica with decidua formation.

Line of advance of gestation sac.

Shown:

1. Dегuamating Epithelium
2. Muscle fibres swollen & hyperloid looking
3. Deciduallooking cells in clumps at places
   Larger than Langhans cells
   More circular with clearer cell protoplasm
   And more sharply staining nucleus.

(4) Point of rupture of tubal epithelium.
Drawing No. 9.

Duvercular lumen becoming obliterated by decidua growth.
No contact with bronchial wall to be seen.
Epithelium cubical & desquamated.

Section 14.

Tunica and hyaloid mesh surrounding the primary hematoma.
Protrusion of the ovum into the tube lumen. Haemorrhage now distends the tube.

Longitudinal coat ruptured, with detachment of fibrin.

Gestation sac

Drawing No 10
Section 31.

Kilus in contact with sub-epithelial connective tissue showing decidual cells in all stages of growth also muscle cells atrophy.

Epithelium has become cubical & has desquamated.

Drawing No 11.
Syneupium in connective tissue spaces.

Langhans cells, which appeared chiefly in the subperitoneal connective tissue spaces.

Decidual cells from subepithelial connective tissue resembling a strata compacta.

Drawing No 12.
Section 30. Complete rupture of Longitudinal Coat

Typical Decidual Reaction

Decidual cells in the Sub-Epithelial Connective Tissue of the same specimen

- Larger (1) Macleod (3) Nucleus more vascular + blander like.
- Can be traced in various stages of growth.

Gestation sac, still unruptured

Section 34. Complete rupture of Longitudinal Coat + Gestation Sac. Protrusion of Villi + Chorion

Sub Peritoneal Extension of Langhans cells.
Aplea of Tube Mucosa
swollen with cubical Epithelium
The upper zone filled with Haemorrhage
The lower zone shows decidual reaction

Section 71

Section 72
Last Stage in formation of a Tubal Mole

Tube Lumen

Compression with Haemorrhage into the Ovary.
Gestation cavity containing a 3 months fetus.

Haft Zotten
Two Villi in the Submucosa showing Langhans cells with Decidual cells.

Gland Like Structure.

Section of Normal Tubal Mucosa with Gland Like Structure.

Drawing No. 15.
Case No 68.

Drawing No 16.