Sylhet Women’s medical College Date: 05/10/2016

Department of Anatomy

SWMC-10

“Exam on General Embryology”

Time: 1hour 30 mins Marks: 50

1. Give the developmental parts of gut and derivatives of cloaca in both sexes.
2. What are the components of foetal membrane?
3. What are the parts of primitive ectoderm?
4. Summarize the changes in the second week of development.
5. Write the structure and function of placenta.
6. What are the steps of spermatogenesis?
7. Write the derivatives of –

-Mesoderm

- neural crest.

8. Write short note on-

a) Notocord

b) Polar bodies.

c) Somite

d) Placental barrier

e) Ectopic pregnancy.

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Sylhet Women’s medical College Date: 06/10/2016

Department of Anatomy

SWMC-10

“Written Exam on Systemic Embryology”

Time: 1hour 30 mins Marks: 50

1. What is pharyngeal arch, pouch and cleft? Mention the derivatives of pharyngeal pouches.
2. Draw and label the different parts of primitive heart tube.
3. Enumerate the derivatives of urogenital sinus.
4. Give the development of thyroid gland.
5. Mention the derivatives of pharyngeal arches.
6. Give the development of interventricular septum.
7. Mention the developmental source of the diaphragm.
8. What is the fate of aortic arches?

Sylhet Women’s medical College Date: 06/10/2016

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