

# Portal: Questions for final examination in Embryology (1. LF UK, GM)

## General embryology

1. Development of female gametes - oogenesis
2. Development of male gametes - spermatogenesis
3. Fertilization and early development of the human embryo
4. Development of the blastocyst
5. Implantation of the blastocyst
6. Development of the amniotic and yolk sacs, chorion
7. Embryonic disc and its differentiation
8. Formation of the germ layers
9. Notogenesis
10. Primitive blood circulation
11. Development of the umbilical cord and placenta and their developmental anomalies
12. Placenta and fetal membranes structures and development
13. Development of the facial region
14. Development of the tooth
15. Primitive cardiovascular system development
16. Growth of the embryo, signs of the full-term baby, childbirth (parturition)
17. Multiple pregnancies, twins and their fetal membranes
18. Differentiation of mesoderm and mesenchyme
19. Anomalies of the implantation, ectopic pregnancy
20. Causes and manifestations of abnormal development, teratogenesis
21. Development of the nasal and oral cavities
22. Development of the chorion and chorionic villi. Hematoplacental barrier