

National Board of Examinations

DNB Obstetrics and Gynaecology Paper1

Question Number : 3

- a) What is the difference between Spermatogenesis & Spermiogenesis? [2]
- b) What changes occur in the sperm before fertilization? [2]
- c) Compare the WHO 2010 and WHO 2021 criteria for Semen analysis. [6]

Question Number : 4

- a) Using appropriate diagram(s) describe fetal circulation. [4]
- b) What changes occur in fetal circulation at birth? [3]
- c) Discuss umbilical cord blood banking. [3]