

National Board of Examinations

Question Paper Name : DNB Immunohematology and Blood Transfusion Paper4

Is this Group for Examiner? : No

Enable Mark as Answered Mark for Review and Clear Response : Yes

Question Number : 1 Question Type : SUBJECTIVE

Discuss the personnel requirements for licensing purposes of blood center as per the gazette amendment of 2020. [10]

Question Number : 2 Question Type : SUBJECTIVE

Write a S.O.P. for organizing an outdoor voluntary blood donation camp for expected 200 whole blood donors. [10]

Question Number : 3 Question Type : SUBJECTIVE

Enumerate the quality management system (QMS) essentials and briefly describe the blood bank operations to which they are applied. [10]

Question Number : 4 Question Type : SUBJECTIVE

Discuss the constitution and role of Hospital Transfusion Committee in management of transfusion services. [3+7]

Question Number : 5 Question Type : SUBJECTIVE

Discuss the role played by blood transfusion services in COVID 19 pandemic and the effect of

COVID 19 pandemic on blood transfusion services. [5+5]

Question Number : 6 Question Type : SUBJECTIVE

Enumerate the different types of Blood Bank Information systems and correlate the hardware components of a blood bank information system with their functions. [3+7]

Question Number : 7 Question Type : SUBJECTIVE

Point of care testing in hemostasis and its impact on management of coagulation abnormality. [6+4]

Question Number : 8 Question Type : SUBJECTIVE

Newer concepts for radiation devices used in blood banking. [10]

Question Number : 9 Question Type : SUBJECTIVE

Write a short note on the levels of biosafety and the importance of biosafety in blood center. [5+5]

Question Number : 10 Question Type : SUBJECTIVE

What is an informed consent in case of a transfusion recipient? Discuss its medico legal importance. [3+7]