

KAMINENI INSTITUTE OF MEDICAL SCIENCES
Narketpally - 508 254

QUESTION AND ANSWER WITH NAMES NOTED BY CHAIRPERSON - CLINICAL MEETING ON 27.03.2014

1. **Question:** - How these cases fit into massive transfusion? (Dr. P.V. Sai Satyanarayana, Professor & HOD of Emergency Medicine).

Answer: - More than 10 units transfusion given within 24 hours of time and patient was continuously bleeding - (Dr. Pragati Naik, 2nd year PG in Transfusion Medicine)

2. **Question:** - Why blood is given when hemoglobin % is 11.4 gm? (Dr. C.S. Jain, Professor & HOD of Paediatrics).

Answer: - Clinicians do not wait for lab reports and depending upon clinical condition of patient the blood and blood products are ordered and it is issued by Transfusion Medicine department as life of patient is important. (Dr. M. Sikinder Hayath, Professor & HOD of Transfusion Medicine).

3. **Suggestion:** Explained the role of thromboelastography and use of IV calcium gluconate - (Dr. P.V. Sai Satyanarayana, Professor & HOD of Emergency Medicine).

4. **Question:** - What is to role of heparin in DIC? (Dr. R.S. Moorthy, Professor & HOD of Radiodiagnosis).

Answer: - In early phase of DIC, heparin is useful - (Dr. P.V. Sai Satyanarayana, Professor & HOD of Emergency Medicine).

Explained the role of ionizing calcium in blood transfusion - (Dr. B.V. Reddy, Professor of Physiology)

5. **Question:** - Transmission of transfusion infections, how they are avoided if blood is not screened? (Dr. R.S. Moorthy, Professor & HOD of Radiodiagnosis).

Answer: - By applying rapid screening method - (Dr. M. Sikinder Hayath, Professor & HOD of Transfusion Medicine).