1. CS. What is the blood group?

a) A complex of leukocyte's antigens

b) A complex of immunoglobulins

c) <u>A complex of erythrocyte's antigens</u>

d) A complex of platelet's antigens

e) Antigens of transplantation

2. CS. During the determination of blood group with monoclonal antibodies (Tsoliclontest), agglutination was obtained with Tsoliclon Anti-B and no agglutination was registered with Tsoliclon Anti-A. Indicate the correct blood group.

a) 0(l)

b) A(II)

c) <u>B(III)</u>

d) AB(IV)

e) Error in blood group determination

3. CS. The most frequent way of blood transfusion is:

a) Intravenous way

b) Intraarterial way

c) Intraosseous way

d) Intraaortic way

e) Intracardiac way

1 CS What temperature is required for PBC (red bloc

4. CS. What temperature is required for RBC (red blood cells) concentrate preservation?

- **a)** 0°C
- **b)** -2-4°C
- **c)** <u>+4+6°C</u>
- **d)** +8+10°C
- **e)** 0+1°C

5. CS. Select the correct method of blood transfusion for biological test?

a) Bolus transfusion of 25 ml of blood, repeated twice with interval of 3-5 minutes

b) Bolus transfusion of 25 ml of blood, repeated thrice with interval of 3-5 minutes

c) Slow transfusion of blood during 15 minutes, followed by 3-5 minutes of expectation

d) Single bolus transfusion of 25 ml of blood

e) Biological test is performed only in case of plasma transfusion