
***NURS 2356: Hematologic Disorders in Pediatrics (not mine)
EXAM ONE NEWEST ACTUAL EXAM WITH COMPLETE
QUESTIONS AND CORRECT VERIFIED ANSWERS (DETAILED
ANSWERS) ALREADY GRADED A+ 100% GUARANTEED TO PASS
CONCEPTS***

red blood cell production is stimulated by: -

✓✓ANSWER✓✓->>>>>>>hypoxia

therapeutic management of sickle cell crisis generally
includes: - ✓✓ANSWER✓✓->>>>>>>hydration for
hemodilution through PO and IV therapy

if a child has nutritional anemia, the nurse will look for:

(3) - ✓✓ANSWER✓✓->>>>>>>- pallor.

- tachycardia.

- tachypnea.

therapeutic management of children with B-thalassemia major consists primarily of: - ✓✓ANSWER✓✓-
>>>>>>>frequent blood transfusions

What kind of cells are associated with phagocytosis: -
✓✓ANSWER✓✓->>>>>>>Neutrophils and monocytes

What kind of cells are associated with allergic reactions: -
✓✓ANSWER✓✓->>>>>>>Eosinophils

What kind of cells are associated with release of histamine or inflammation/infection: - ✓✓ANSWER✓✓-
>>>>>>>basophil

What types of cells fight viral infections: -
✓✓ANSWER✓✓->>>>>>>Lymphocytes: "T and B cells"

What are the formed elements - ✓✓ANSWER✓✓-

>>>>>>>starts with stem cells:

- WBCs (granulocytes and agranulocytes).
- RBCs (erythrocyte)
- Platelets

normal range for hgb: - ✓✓ANSWER✓✓->>>>>>>11.5-15.5

normal range for hct: - ✓✓ANSWER✓✓->>>>>>>35-45%

normal range for reticulocyte: - ✓✓ANSWER✓✓->>>>>>>0.5-1.5%

normal range for platelet count: - ✓✓ANSWER✓✓->>>>>>>150,000-400,000

what is it called when the level drops? what is the patient at risk for? - ✓✓ANSWER✓✓->>>>>>>4.5-15.5

neutropenia.

risk for infection ↑

how long does a sickle cell RBC last? - ✓✓ANSWER✓✓-
>>>>>>>only 20 days

fetal hgb is good for what? - ✓✓ANSWER✓✓-
>>>>>>>O₂

what needs to be checked with iron deficiency anemia
and sickle cell disease? - ✓✓ANSWER✓✓->>>>>>>hct.
hgb.

erythrocytes.

What does plasma consist of? - ✓✓ANSWER✓✓-
>>>>>>>90% Water.

10% Solutes (glucose, protein, immunoglobulins,
albumin, e-lytes, clotting factors).