



In pregnancy of hemoglobin common quantity decrease

Abdullayeva Guzalkhan Vladimirovna
Chirchik state pedagogy university teacher

Abstract: Pregnancy during blood of size common decrease, that is hemoconcentration very wide spread out condition This is yours in your body liquid quantity increase because of blood cells of concentration increase means Pregnancy during known hormones and physiological changes because of organism the liquid holding to stand tends to, it while blood of size to decrease take coming can This in the article In pregnancy of hemoglobin common quantity decrease about scientific data given

Key words : fetus development, vitamins, iron, hemoglobin, complex chemical compound,

Introduction : During pregnancy of hemoglobin General Amount Decrease Pregnancy period of parents in his life many changes take will come. Such during pregnancy in the situation hemoglobin quantity lower to be is usual. Hemoglobin blood in the system main material protein external shrinking of the body all to the parts oxygen in delivery important important have Hemoglobin complicated chemical compound (molecular weight 64458) is one 400 million per erythrocyte. hemoglobin molecule there is. of hemoglobin 96% simple includes protein - globin and 4% pigment group - heme. Har one hemoglobin molecule including 4 units to the group belongs to m includes a gem. Globin to albumin like that of protein consists of is an amino acid composition different in animals different will be and that's it because of hemoglobin different to properties have Gem's structure while different in animals one different be his to the composition two valent iron enters Hemoglobin blood in plasma dissolved without without, erythrocytes inside the fact that important physiological important has :

1. Therefore as a result of blood viscosity decreases. Calculations that's it shows that blood in plasma that's all of hemoglobin melting of blood viscosity one how many times increases the heart work and blood rotation makes it difficult as ;

2. Blood of plasma oncotic pressure decreases, this and (tissue of water blood to plasma pass due to) do not weave to dehydration road not to put for important important have

3. Erythrocyte inside special chemical environment of existence of hemoglobin oxygen attachment for wide conditions to the body will come. Oxygen with attached



hemoglobin oxyhemoglobin (HbO_2), oxygen fabric and to the cells gave hemoglobin while returned is called hemoglobin. Hemoglobin, oxyhemoglobin, carboxyhemoglobin and his another compounds spectrum its rays winning, special linear will give. For example, light glow oxyhemoglobin solution through pass and spectring yellow green in part, lines D and E between two dark the line identify can of the spectrum yellow-green in the part one wide black line returned hemoglobin for is characteristic. Oxyhemoglobin from hemoglobin color with somewhat differs, therefore for arterial blood with oxyhemoglobin crimson will be Blood to oxygen how much blind full if, red color that's all obvious it seems In venous blood and returned hemoglobin more like this blood full cherry in color will be Big old people in the blood medium account with 14% hemoglobin concentration there is is common quantity and for 600 g equal to The last one to the maiumdts 3.5 mg per 1 g of hemoglobin iron there is and so by doing man organism everyone in erythrocytes his amount from 2500 mg does not exceed Hemoglobin, myoglobin, hemeritin, chlorcruorin in the composition iron, hemocyanin-copper in hemovanadin and vanadium has elements. Hemoglobin pigments between the most important are chromoproteins. Man in the organism of erythrocytes harvest to be i and to decay get ready hemoglobin of help in erythroblasts (young in erythrocytes) is synthesized. One yesterday during the day about 8 g, that is, from 1% little more hemoglobin breaks down and turns into bile pigments (bilirubin, biliverdin). From oxyhemoglobin except in the blood hemoglobin carbonate anhydride with combined to form carboxyhemoglobin (NSO_2). does This is a compound substance exchange the result b oigan CO_2 transportation from the forms one Carboxyhemoglobin to oxyhemoglobin than stronger library is a compound. Hemoglobin is gas slowness with, rather long time during and clean from the air breath take stood up just in case will give. That's why from carbon dioxide poisoning to life risk put possible, from carbon dioxide poisoned to the person to be given the first help his the lungs clean into the air from his job consists of From oxygen breath when received of is gas from hemoglobin out 15-20 times accelerates.

Pregnancy during hemoglobin level lower to be to the meaning will come. About this different reasons see let's go:

- Anemia : Anemia, ie same -anemia, blood reduction type It's kind of of anemias one part blood in the amount hemoglobin was clear in perception lives In this situation in man light, energy loss, blood quality increases.

- The sea level : Sea level lower oxygen transport decreases and in it oxygen not formed, this while hemoglobin the amount lowering for reason will be



- Dinner Problems : Pregnancy during dinner problems , that is in the meal damage , mazari and vitamins quantity the rest because of eaten from foods high good quality root it wo n't happen and him of blood hemoglobin quantity decreases

If you have in pregnancy hemoglobin quantity inferiority with depends questions or concerns if so , the app is there or worthless check for therapist or to the speaker appeal to do good will be To you help give get for come , my friends !

Hemoconcentration is usually more pronounced in the last trimester of pregnancy, because the growing baby and placenta need more nutrients and oxygen. As a result, the amount of fluid in the body increases with the expansion of blood vessels and increased blood flow, but not all of this fluid is balanced in the blood volume.

Hemoconcentration is usually a normal part of pregnancy and usually does not cause serious health problems. However, sometimes with excessive hemoconcentration, complications such as preeclampsia may develop. Therefore, you should regularly undergo prenatal examinations and follow the doctor's recommendations.

If the hemoconcentration level in the blood is too high, your doctor may recommend additional tests or treatment. Drinking plenty of water, eating a balanced diet, and exercising regularly during pregnancy can also help reduce the risk of hemoconcentration.

A lower hemoglobin level in pregnancy can increase the quality of personal life and include features such as lightness, energy loss, soundness, and blood comfort.

In this case, it is advisable to determine the correct cruelty for the period of pregnancy. It is recommended to seek medical help in order to exclude the amount of hemoglobin during a definite pregnancy.

In pregnancy of hemoglobin common quantity to decrease reason to be possible has been one how many reasons there is , for example :

1. Iron Cramps : During pregnancy iron tightness , that is anemia , hemoglobin common the amount decrease can In this case of the organism iron as get the necessary minerals and him right use need

2. Eating of substances Lack of : Not enough to eat substances get in pregnancy hemoglobin the amount decrease can For this reason next in women hemoglobin level decrease many p without insurance will be



3. Uncertainty : Pregnancy to raise take coming uncertainty or please high level population of to pregnancy played with great risk depends will be

If you in pregnancy hemoglobin the amount that you lowered if you count , a doctor with in negotiation be and necessary benefits take get out

Summary

In pregnancy of hemoglobin common quantity decrease , somehow medical reasons depends to be can For these reasons some girls for which is usually considered normal in quantities below the quantity of hemoglobin to be can Such in cases , specialist this problem about complete check and treatment for recommendation will be done . Pregnancy during a woman body usually many p amount blood work releases That's why for pregnancy during hemoglobin level most of the time fall can However , this each one a woman for each different to be possible and some Women pregnancy during anemia (iron deficiency) development can That's why for from pregnancy before and pregnancy during regularly respectively blood tests transfer through hemoglobin level check important If hemoglobin if the level is low , your doctor iron drugs or another treatment recommendation to do can

Used books

- 1.D. A.Mamatkulov , G.A.Shakhmurova . Sports anatomy and biomechanics . - « SCIENCE INTELLIGENCE » Publisher - 2016.
2. Akhmedov A. Adam anatomy . — « Economy finance » . — 2007
3. Anatomy , physiology and anthropology . — T.: « Publisher » publishing house . — 2013.
4. NK Akhmedov . Normal pathological anatomy with physiology . — In the name of Abu Ali ibn Sina medicine publisher . — 1997.
5. R. Bohodirov . « Man anatomy » . — T.: « O ' Uzbekistan » . 2006
6. IK Akhmedov . « Atlas. Man anatomy » . — T.: « Uzbekistan Milliy encyclopedia » . — 1998.