

Perform the analysis of the list of medical prescriptions for patients:

1. List the main approaches to the treatment of these diseases.
2. Indicate which pharmacological group each of these drugs belongs to, list the positive and negative pharmacological effects of the drugs.
3. From the list, select the most rational drugs for the treatment of this disease. Indicate the features of drug application.
4. Offer indicators / criteria (clinical, laboratory, etc.) to evaluate the effectiveness and safety of treatment.

**1. Diagnosis:** *Pregnancy for 28 weeks. Iron-deficiency anaemia (haemoglobin 84 g/l, erythrocytes  $3.5 \times 10^{12}/l$ , colour index – 0.72).*

1. Transfusion of the same-group blood  
200 ml I.V. drop-by-drop
2. Sol. "Reopolyglukin" – 400 ml  
I.V. drop-by-drop 1 times per 2 days
3. Dr. "Sorbifer durules"  
1 dragee t.i.d.
4. Sol. Acidi ascorbinici 5% – 1 ml  
1 ml I.M. b.i.d.
5. Tab. Acidi folici 0.5  
1 tablet a day
6. Sol. Cyanocobalamini 0.05% – 1 ml  
1 ml I.M. t.i.d.
7. Sol. Coffeini natrii benzoatis 10% – 1 ml  
1 ml I.M. b.i.d.
8. Sol. "Ferrum Lec" – 2 ml  
2 ml I.M. once a day
9. Tab. Calcii gluconatis 0.5  
1 tablet b.i.d.
10. Tab. "Gyno-Tardyferon" № 30  
1 tablet b.i.d.

**2. Diagnosis:** *Chronic atrophic gastritis, hypoacidity, severe course of the disease, exacerbation period. Megaloblastic anaemia.*

1. Tab. "De-nol"  
2 tablet b.i.d.
2. Caps. "Maltofer fol" № 30  
1 capsule once a day
3. Tab. Acidin-pepsini 0.5  
1 tablet t.i.d.
4. Tab. Ac. folici 0.001  
1 tablet t.i.d.
5. Sol. Cyanocobalamini 0.01% – 1 ml  
1 ml I.M. once a day
6. Caps. "Imodium" № 20  
1 tablet after each episode of liquid stool
7. Susp. "Almagel A" – 200 ml  
1 tablespoon q.i.d. before meals
8. Caps. "Creon 25000" N50  
1 capsule t.i.d.
9. Sol. "Venofer" – 2 ml  
2 ml I.M. once a day
10. Sol. Drotaverini 2% – 2 ml  
2 ml I.M. once a day