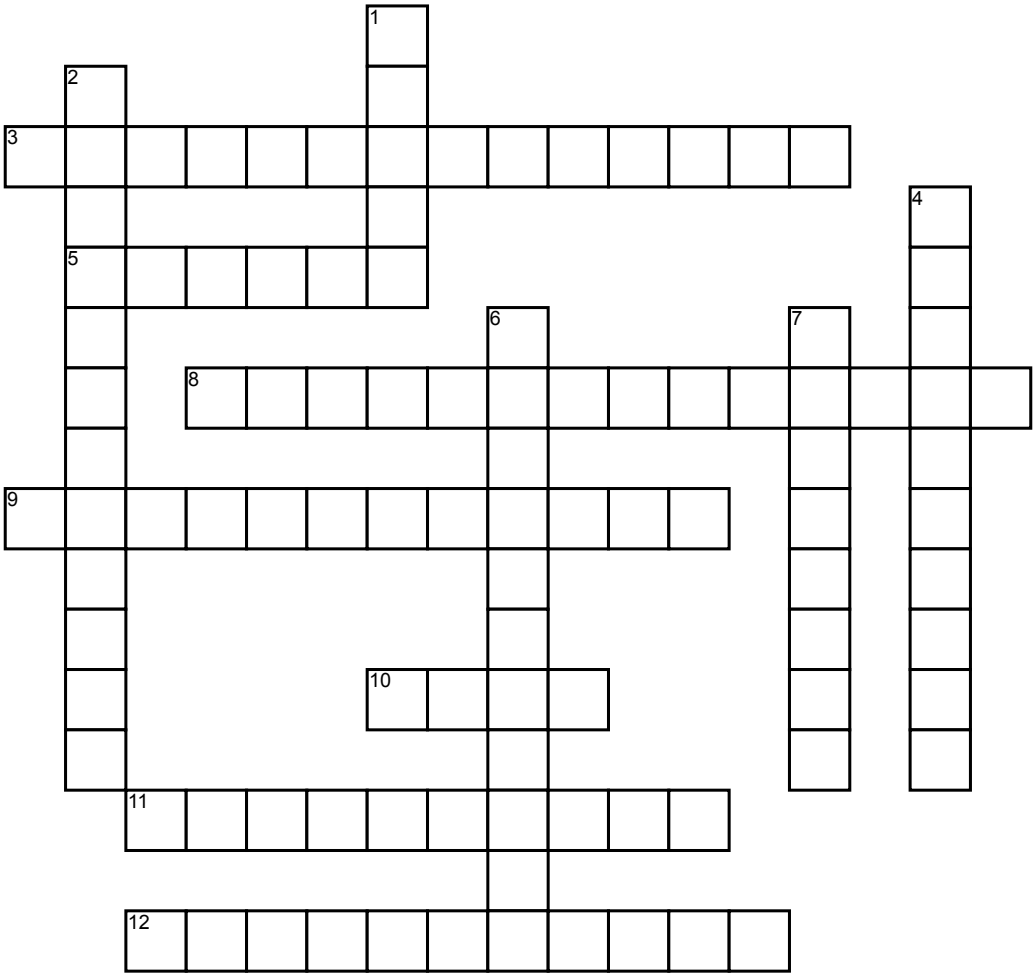
Anemia of Chronic Disease



Across

3. _____stimulating agents (ESAs) with or without IV iron is indicates similarities in between ACD and anemia of chronic kidney Disease

5. ACD is the_____most common anemia after iron deficiency anemia

8. Causes of anemia in chronic kidney disease may include inflammation, low levels of _____due to kidney damage

9. Anemia of Chronic Disease also known as Anemia of

10. Trails of higher dose dose of i.v ____are underway to try to bypass the hepicidine -induced blockade

11. Morphology of ACD is _____or microcytic ,normochromic

12. The concentration of which _____is decreased in ACD

Down

1. _____& transfusion is indicated in ACD with higher mortality rate ,as supporting concept

2. Gold standard for the diagnosis of ACD was anemia with hypoferremia or with low transferrin saturation, despite the presence of _____stainable iron in bone marrow macrophages

4. Anemia of Chronic Disease is mainly seen in chronic kidney infection, chronic immune activation, and _____

6. Treatment of the acute symptoms of ACD _____& transfusionis

7. What inhibits iron transport by binding to the iron export channel ferroportin

Word Bank

malignancy	Transferrin	Hepcidin	Prussian blue
Erythropoiesis	Iron	Erythrocyte	Blood
erythropoietin	Normocytic	Second	Inflammation