



Hematology

Specializing in the diagnosis and management of hematological disorders, the Hematology practice at Valley Children's provides consultations 24 hours a day. We provide care for a large pediatric patient population with hemophilia and other bleeding disorders, hypercoagulabilities, thalassemia and other hemoglobinopathies, iron deficiencies, Fanconi anemia, Diamond-Blackfan anemia and other bone marrow failure syndromes.

Our team performs outpatient blood, platelet and immune-globulin transfusions for our pediatric patients who require these regimens. Our federally funded Hemophilia Treatment Center – the only one in Central California – participates in the Centers for Disease Control and Prevention's ongoing surveillance studies related to bleeding and clotting disorders.

Valley Children's hematology specialists also collaborate with other expert hematologists nationwide to offer the newest treatments for thalassemia, sickle cell disease and iron overload.

Our hematology specialists are always available for consultations and urgent patient appointments.

Access Center

24/7 access for referring physicians
866-353-KIDS (5437)

Outpatient Referral

Referral forms online at valleychildrens.org/refer
FAX: 559-353-8888

Hematology Office Numbers

Main: 559-353-5460
Fax: 559-353-5095

Physician Liaison

559-353-7229

The following guidelines may not apply to many individual patient situations. Please contact us any time at the numbers provided to discuss your case further.

Condition	Pre-Referral Work-up	When to Refer
Anemias		
Iron deficiency	<ul style="list-style-type: none"> Other key history: diet, blood loss Labs: CBC, retic, iron, TIBC, ferritin, lead 	<ul style="list-style-type: none"> Hemoglobin < 9 and/or non-responsive to oral iron administration
Hereditary spherocytosis	<ul style="list-style-type: none"> Other key history: family history [autosomal dominant inheritance] Osmotic fragility test 	<ul style="list-style-type: none"> Confirmed or suspected diagnosis of hereditary spherocytosis, and/or hemoglobin < 9
Sickle cell; Thalassemia	<ul style="list-style-type: none"> Labs: CBC, retic, bili, hemoglobin electrophoresis 	<ul style="list-style-type: none"> Confirmed or suspected diagnosis of thalassemia and/ or sickle cell anemia, and/or hemoglobin < 9
Thrombocytopenia	<ul style="list-style-type: none"> Labs: CBC 	<ul style="list-style-type: none"> Platelet count < 150
Neutropenia	<ul style="list-style-type: none"> Labs: CBC, retic, bili 	<ul style="list-style-type: none"> ANC < 1000
Menorrhagia and/or Epistaxis and/or Easy Bruising	<ul style="list-style-type: none"> Labs: CBC, PT, PTT, platelet function analysis, von Willebrand factor Ag and activity, factor VIII activity 	<ul style="list-style-type: none"> If labs abnormal, or bleeding/ bruising significant even if labs are normal/not done
Bleeding disorders		
von Willebrand disease	<ul style="list-style-type: none"> Labs: PTT, platelet function analysis, von Willebrand factor Ag and activity and multimer analysis, factor VIII activity 	<ul style="list-style-type: none"> Confirmed or suspected diagnosis of von Willebrand disease
Hemophilia	<ul style="list-style-type: none"> Labs: PTT, factor VIII and/ or IX activity 	<ul style="list-style-type: none"> Confirmed or suspected diagnosis of hemophilia