

## Seattle Children's

# Cancer and Blood Disorders Center Bone Marrow Failure Program

### Conditions Treated

Aplastic Anemia

Fanconi Anemia

Shwachman-Diamond Syndrome

Diamond-Blackfan Anemia

Dyskeratosis Congenita

Severe Congenital Neutropenia  
(Kostmann's Syndrome)

Cyclic Neutropenia

Congenital Amegakaryocytic  
Thrombocytopenia

**Call 206-987-2106 for information  
or to make an appointment.**



## Helping Families with Complex Care Needs

Seattle Children's has the experience and range of services to handle the complex needs of bone marrow failure patients. Partnering with the Fred Hutchinson Cancer Research Center and the Seattle Cancer Care Alliance (SCCA), we're at the forefront of research and provide the most-advanced treatments, including three types of stem cell transplants. These are some of the defining elements of our program:

- With our partners, we offer these hematopoietic stem cell transplants: bone marrow, peripheral blood stem cell and cord blood.
- Often Primary Immunodeficiency Disorders (PIDDs) are passed down through several generations. We serve children, parents and grandparents in our clinic, building on a foundation of knowledge to improve long-term treatment of the disease.
- Just as important as excellent patient care is increasing our understanding of these syndromes. At Seattle Children's Research Institute, scientists search for the causes of bone marrow failure and develop new treatments to help us continually improve patient care.

### Learn More:

[www.seattlechildrens.org/cancer](http://www.seattlechildrens.org/cancer)

Bone Marrow Failure Program  
Seattle Children's Cancer and Blood Disorders Center  
4800 Sand Point Way NE  
Seattle, WA 98105  
TEL 206-987-2106  
FAX 206-987-3946



Cancer and Blood  
Disorders Center

Hope. Care. Cure.™

### Bone Marrow Failure Program Leadership

- Akiko Shimamura, MD, PhD
- Karyn Brundige, ARNP

### Non-malignant Transplant Specialists

- Lauri Burroughs, MD
- Ann Woolfrey, MD



### Comprehensive Services, Essential Support

In addition to internationally renowned hematologists, our team includes specialists from various departments, including Immunology, Transplant Center, Infectious Diseases, Nephrology, Gastroenterology, Child Life, Social Work and Nutrition. We work in close collaboration to ensure your family receives personalized care that meets all of your needs — from clinic visits to keeping up with homework. Services include:

- Schooling for patients and their siblings through Children’s School Services and the Hutch School, allowing families to stay together during extended treatments
- Housing assistance for short- or long-term stays
- Working with primary care providers so patients can return home as soon as possible and still continue treatment
- Financial counseling and support so families can focus on healing
- Support groups for patients and families living with these syndromes