Blood Cancers/ Transplant and Cell Therapy Program

The Blood Cancers/Transplant and Cell Therapy

Program at UT Southwestern's Harold C. Simmons Comprehensive Cancer Center is one of the nation's leading programs for the treatment of hematologic malignancies. With a focus on excellence and compassion, our physicians and staff manage patients at all stages of their care.



Wide Range of Services and Specialized Centers for Clinical Care

As part of the only National Cancer Institute-designated Comprehensive Cancer Center in North Texas, we're able to offer referring physicians and patients a range of services unsurpassed in the region, including:

- Diagnosis and treatment of all hematologic malignancies
- Stem cell transplantation (adult and pediatric: autologous, allogeneic related and unrelated, cord blood, haploidentical)
- CAR T-cell therapy
- Investigational therapy
- Specialized centers for acute myeloid leukemia and myelodysplastic syndrome, plasma cell neoplasms (multiple myeloma, Waldenstrom's macroglobulinemia, and amyloidosis), chronic lymphocytic leukemia, and acute lymphoblastic leukemia
- Familial hematologic malignancies clinic
- Cutaneous T-cell lymphoma clinic
- CNS lymphoma clinic

- Chronic GVHD (graft-versus-host disease) clinic
- Survivorship clinic
- Comprehensive second opinion service
- Nationally renowned hematopathology (microscopy, flow cytometry, cytogenetics, molecular diagnostics)
- In-depth genetic and functional screening of patients with relapsed/refractory malignancies, allowing for individualized molecular-targeted therapy

Patient Referrals, Second Opinions, or Consults

To refer a patient or to schedule an appointment:

214-645-HOPE (4673)

To transfer a hospital patient:

877-645-0911



Extensive Clinical Trials

Hematologic malignancy patients at UT Southwestern and Simmons Cancer Center have access to the latest advances and treatments through our clinical trials program, which typically includes 30 or more phase I-III clinical trials at any time.

CAR T-cell Therapy

UTSW has a very active CART-cell therapy program for standard-of-care indications – including certain types of diffuse large B-cell lymphomas and acute lymphoblastic leukemia – as well as experimental indications, including multiple myeloma and several other B-cell malignancy subtypes.

Multidisciplinary Treatment Teams

Highly integrated and coordinated multidisciplinary teams provide optimal, state-of-the-art care. Teams are composed of physicians who specialize solely in hematologic malignancies (including pediatric-specific), oncology-certified nurses and transitional coordinators, advanced practice providers, BMT coordinators, pharmacists, occupational and physical therapists, and chaplains.

Supportive Care Services

- Assist with emotional, social, nutritional, and spiritual challenges that accompany cancer
- Offer care and guidance from a psychologist, social workers, dietitians, and music therapists
- Tailor therapeutic approaches to the specific needs of patients and their families, with assistance including individual counseling, support groups, educational seminars, connection to community resources, and educational materials

Exceptional Results/Recognition

UTSW has been designated Dallas-Fort Worth's best hospital three years in a row. Our Blood Cancers/Transplant and Cell Therapy Program has:

- A 32-bed dedicated unit at Clements University Hospital
- Performed more than 2,000 transplants to date
- A very low day-100 treatment-related mortality rate
- Outstanding one-year survival rates for allogeneic transplant recipients, top 10% in the country
- Very high patient satisfaction scores
- Certification by the Foundation for the Accreditation of Cellular Therapy (FACT)
- A National Center of Excellence listing for nearly all major national insurance carriers
- Distinction as an MDS Foundation Center of Excellence

