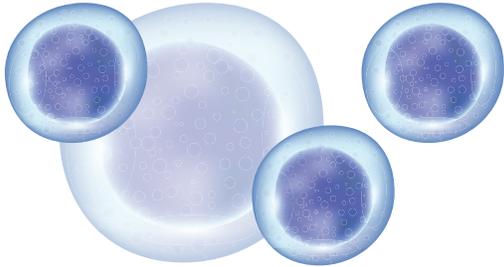




LYMPHOMA *Info Sheet*



Lymphoma begins in a type of white blood cell called a **lymphocyte**.

1 in 50
average person's
risk for developing NHL



60 The number of **lymphoma subtypes**, each with a different behavior, treatment response and prognosis.

WHAT YOU SHOULD KNOW

Lymphomas are a group of blood cancers that develop in the lymphatic system — part of your immune system — that includes the tonsils, spleen, thymus, and the body-wide network of lymph nodes and vessels. Because lymphatic tissue is found in many body areas, lymphoma can start almost anywhere.

Two main lymphoma types are:

- ✓ **Hodgkin lymphoma.** Relatively rare, with an estimated 8,110 new cases of Hodgkin disease diagnosed this year, survival rates are high, especially for early-stage disease.
- ✓ **Non-Hodgkin lymphoma (NHL).** One of the most common cancer types in the United States, with an estimated 74,500 new cases this year, NHL is a leading cause of cancer death.

ARE YOU AT RISK?

Physicians seldom know why a person develops lymphoma, but research indicates these factors increase risk for **non-Hodgkin lymphoma**:

- ✓ **Weakened immune system**, due to inherited condition or medications.
- ✓ **Certain infections**, such as human immunodeficiency virus (HIV), Epstein-Barr virus (EBV), Helicobacter pylori (H. Pylori), human T-cell leukemia/lymphoma virus type 1 (HTLV-1) and hepatitis C.
- ✓ **Autoimmune disease**, such as rheumatoid arthritis, psoriasis or Sjögren's syndrome.
- ✓ **Age.** Most people with non-Hodgkin lymphoma are older than 60; however Hodgkin disease most commonly occurs in early adulthood, ages 15 to 40.
- ✓ **Male gender.** More men than women develop lymphoma.
- ✓ **Exposure** to certain pesticides.
- ✓ **Previous treatment** for Hodgkin lymphoma.

SYMPTOMS TO TELL YOUR DOCTOR

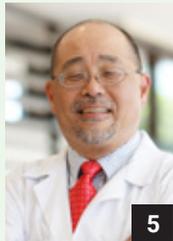
- ✓ Swollen, enlarged lymph node(s) in the neck, armpit or groin
- ✓ Fever
- ✓ Drenching night sweats
- ✓ Unexplained weight loss
- ✓ Coughing, difficulty breathing or chest pain
- ✓ Abdominal pain, swelling or fullness
- ✓ Skin rash or itchy skin
- ✓ Feeling weak or very tired



WHY ROSWELL PARK FOR LYMPHOMA?

- ✓ **Nationally recognized.** We are among a select group of comprehensive cancer centers designated by the National Cancer Institute and the state's only one outside of New York City.
- ✓ **Multidisciplinary care** by a team of lymphoma experts, including hematologists, oncologists, psychologists, dieticians, physical therapists and others who work together to provide comprehensive and integrated care – under one roof.
- ✓ **Access to the latest treatments.** The most promising new drugs, immunotherapies, targeted therapies and cellular therapies, available only through clinical trials, are important options for many patients.
- ✓ **Transplant & Cellular Therapy Center** that's one of the nation's top centers for blood and marrow transplant and other cellular therapies.
- ✓ **Holistic supportive services** to care for you, not just your cancer. Programs include art, music and pet therapy, acupuncture, massage, spiritual care, patient retreats and support groups.

MEET OUR DOCTORS



Medical Oncology

1. Suchitra Sundaram, MD
2. George Chen, MD
3. Francisco J. Hernandez-Ilizaliturri, MD
4. Jens Hillengass, MD
5. Kelvin Lee, MD
6. Pallawi Torcka, MD

Radiation Oncology

7. Anurag Singh, MD
8. Simon Fung-Kee-Fung, MD

Nuclear Medicine

9. Dominick Lamonica, MD

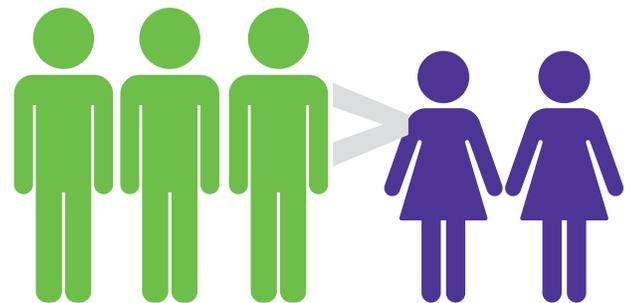
GET A 2nd OPINION

If you have a lymphoma diagnosis, you need a second opinion. We can arrange for our lymphoma experts to review your scans and pathology and schedule a consultation.

WHY IT MATTERS – In about

10% of cases we review, the diagnosis is changed, impacting your treatment options, decisions and the way forward.

Lymphoma is **more common in men** than women and more common among Caucasians.



Roswell Park is an FDA-authorized treatment center for Yescarta™ and Kymriah™ **two new immunotherapies** for some patients with large B cell lymphoma.