

LYMPHOMA AT-A-GLANCE

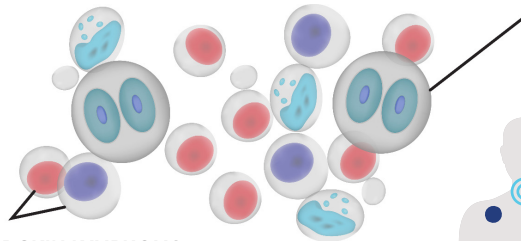
LYMPHOMA IS A NAME FOR A GROUP OF BLOOD CANCERS THAT DEVELOP IN THE LYMPHATIC SYSTEM, WHICH IS DESIGNED TO HELP RID THE BODY OF TOXINS, WASTE AND OTHER UNWANTED MATERIALS.

WHAT IS LYMPHOMA?

Lymphomas are cancers that start in white blood cells called lymphocytes. There are two main types of lymphoma:

HODGKIN LYMPHOMA

Classified by the presence of abnormal cells called Reed-Sternberg cells



NON-HODGKIN LYMPHOMA

Reed-Sternberg cells are not present

THE MAJOR SITES OF LYMPH TISSUE ARE:

- Lymph nodes
- Spleen
- Bone marrow
- Thymus
- Adenoids and tonsils
- Digestive tract

🎯 Lymphoma can start in many places throughout the body (wherever there is lymph tissue), though it most often starts in lymph nodes in the upper part of the body, like the chest, neck or under the arms.



GLOBAL INCIDENCE

918,872⁺

ALMOST ONE MILLION NEW CASES OF LYMPHOMA ARE EXPECTED TO OCCUR GLOBALLY IN 2040.

7X

Non-Hodgkin lymphoma is more common than Hodgkin lymphoma. It's expected there will be more than **7 TIMES** as many new cases of NHL than HL by 2040.

NON-HODGKIN LYMPHOMA

813,024

NEW CASES EXPECTED IN 2040

HODGKIN LYMPHOMA

105,848

NEW CASES EXPECTED IN 2040

SOURCE: GLOBOCAN 2018

RISK FACTORS

Lymphoma is generally more common in:



MALES



DEVELOPED COUNTRIES



PEOPLE WITH WEAKENED IMMUNE SYSTEMS

HODGKIN LYMPHOMA CAN BE MORE COMMON IN:

- People who have had infectious mononucleosis
- People in early adulthood (20s) and late adulthood (55+)
- People with siblings who have had HL

NON-HODGKIN LYMPHOMA CAN BE MORE COMMON IN:

- Older people (60+)
- People exposed to radiation or certain chemicals

SIGNS & SYMPTOMS

While signs of lymphoma can be detected, they can be nonspecific and may be associated with other, less serious diseases. Symptoms can also vary widely based on the type of lymphoma.

Symptoms of lymphoma may include:



ENLARGED LYMPH NODES



ITCHY SKIN



LOSS OF APPETITE



CHEST PAIN OR TROUBLE BREATHING

General (non-specific) symptoms, also known as B symptoms:



UNEXPLAINED WEIGHT LOSS



FEVER



DRENCHING NIGHT SWEATS

TREATMENT OPTIONS

A patient's treatment options are largely dependent on the type and stage of their lymphoma. Treatment options for lymphomas can include:



CHEMOTHERAPY



RADIATION THERAPY



STEM CELL TRANSPLANT



TARGETED THERAPY



IMMUNOTHERAPY

