# Lymphoma

Lymphoma is the most common blood cancer.

Lymphoma occurs when lymphocytes, a type of white blood cell found in lymph nodes, grow and multiply uncontrollably and cause swelling of the lymph nodes.

## Symptoms

- Swollen lymph nodes
- Intermittent fevers
- Drenching night sweats
- Feeling tired all the time
- Unexplained weight loss
- Decreased appetite
- Generalized itching
- Abdominal pain or swelling
- Coughing, shortness of breath, chest discomfort

## Risk Factors

- **Hodgkin Lymphoma (HL)**
  - Uncommon, has characteristic “Reed-Sternberg” cells
- **Non-Hodgkin Lymphoma (NHL)**
  - 6th most common cancer in US, many subtypes with different appearances under the microscope

## Treatment Options

- Radiation Therapy
- Chemotherapy
- Stem Cell Transplant
- Immunotherapy
- Targeted Therapy

## RISK FACTORS

- **Gender**: Men have a slightly greater chance of developing the disease
- **Age**: 20s and early 30s or over age 55
- **Compromised Immune System**: Autoimmune disease
- **Geography**: Most common in North America and northern Europe
- **Socioeconomic Status**: Higher socioeconomic background

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- Targeted Therapy
- Chemotherapy
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