

Non-Hodgkin's Lymphoma Assessment

Non-Hodgkin lymphoma (NHL) is a lymphatic cancer, meaning that the cancerous cells originate in white blood cells (lymphocytes) in lymphoid tissue throughout the body. With over 60 different subtypes, the term non-Hodgkin's lymphoma includes all lymph node cancers that do not have Reed-Sternberg cells. NHL can be classified according to the cells from which it originates, such as B and/or T cells. Other categories of classification include level of differentiation and rate of cell growth/division. Cancerous lymph nodes are non-contiguous in NHL, meaning that they are not next to each other. Patients with this type of cancer may experience painless swelling of the lymph nodes, fever, night sweats, and weight loss. In patients with an aggressive form of NHL, mediastinal or abdominal masses may also be present. NHL tends to be more common in men, especially those over the age of 50.
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PLAY PICMONIC

Cause

Lymphatic Cancer

Lymph-lime Tumor-guy

Non-Hodgkin's lymphoma is a lymphatic cancer, meaning that the cancerous cells originate in white blood cells (lymphocytes) in lymphoid tissue throughout the body. The lymphocytes in various stages of development may mimic a leukemia. The term non-Hodgkin's lymphoma includes all lymph node cancers that do not have Reed-Sternberg cells.

Non-Contiguous Spread

Nun-contiguous Trail

Cancerous lymph nodes are non-contiguous in non-Hodgkin lymphoma, meaning that they are not next to each other.

B or T Cells

Basketball and Tennis-ball

Non-Hodgkin's lymphoma can be classified according to the cells from which it originates, such as B and/or T cells. Other categories of classification include level of differentiation and rate of cell growth/division.

Assessment

Painless Lymphadenopathy

No Pain-bolt sign with Lymph-lime-add (+)

Patients with non-Hodgkin's lymphoma may experience lymphadenopathy or swelling of the lymph nodes. The enlarged lymph nodes are painless and may be made worse by drinking alcohol.

Constitutional B Signs

Constitution Bee

The term 'B symptoms' refers to a group of symptoms, usually indicating a poor prognosis. These constitutional symptoms may also be the first sign of disease in patients.

Night Sweats

Moon Sweat

Night sweats are another example of a B symptom, usually indicating a poor prognosis.

Fever

Fever-beaver

Fever is classified as a B symptom, and typically indicates that the patient has a high-grade lymphoma.



Weight Loss

Skinny-with-baggy-pants

Weight loss is also classified as a B symptom, indicating an advanced stage of the disease.

Mediastinal or Abdominal Mass

Mass in the Mediastinum and Abdomen

In patients with an aggressive form of non-Hodgkin's lymphoma, mediastinal or abdominal masses may be present.

Considerations

Older Adults

Older Adult

Non-Hodgkin's lymphoma tends to be more common in men, especially those over the age of 50.

> 60 Subtypes

Greater Than 60-min-reporter Sub-typewriter

There are more than 60 different subtypes of non-Hodgkin' s lymphoma.