Chronic Lymphocytic Leukaemia (CLL) / Small Lymphocytic Lymphoma (SLL)

What is CLL/SLL?^{1,2}

CLL/SLL is generally a slow growing blood cancer that originates from B cells, a type of white blood cell (lymphocyte)

SLL is related to CLL, but whereas CLL cells are found in both the lymphatic system and the blood, SLL is confined to the lymph nodes B cells are part of the immune system and play an important role in fighting infection in the body. CLL/SLL is the result of a malfunction of B cells which causes them to become malignant and reproduce at an abnormal rate

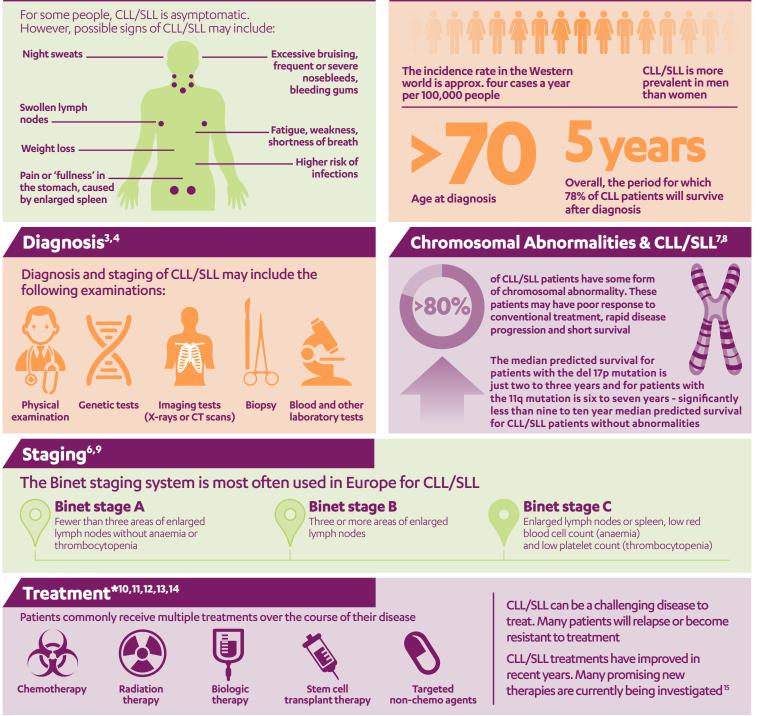


In malignant B cells there is a malfunction in the cellular signalling pathways which control cell proliferation, adhesion, migration and survival. This causes the malignant B cells to move to and remain within the protective environment of the lymphatic system, such as bone marrow and the lymph nodes. In these environments they build up in large numbers as they continue to proliferate and survive

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Prevalence and Patients^{5,6}

Signs and Symptoms^{3,4}



*All medicines and therapies have side effects; patients should talk to their doctors about which therapies are appropriate for them

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