leukemia

→ decrease rate of WBC.

→ Leukemia is a type of blood cancer which starts in blood forming tissue, usually the bone marrow.

→ It leads to the over-production of abnormal white blood cells, the part of the immune system which defends the body against infection.

→ Leukemia affects white blood cells and can be classified by the type of white cell affected — myeloid or lymphatic and it is also classified by the way the disease progresses (acute or chronic).

Types:

Four types of leukemia:

  → Acute leukemia —
  
  → Acute myeloid leukemia (AML) — progresses rapidly, unless effectively treated but it can often be cured with standard treatments, such as bone marrow transplants, especially in younger or fitter patients.