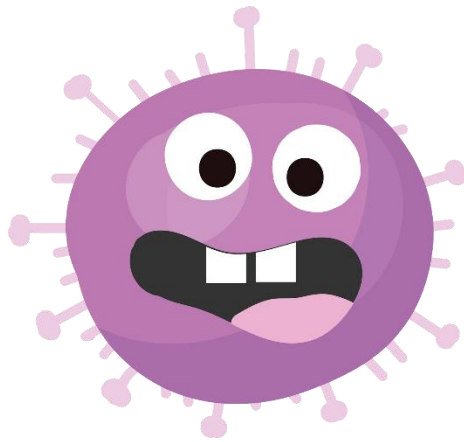


5 Causes of Raised WCC



1. **Infection** – bacterial & viral (markedly raised WCC can mean collection)
2. **Malignancy** – e.g. significant WCC & lymphocytes seen in CLL
3. **Drugs** – esp. steroids, salbutamol nebs, lithium, GCSF
4. **Stress response** – e.g. vomiting, DKA, seizures, surgery
5. **Autoimmune diseases** – e.g. vasculitis (add ESR, C3/4, ANA etc)

Raised WCC does not always indicate infection! Interpret in the individual clinical context to assess what the underlying cause is.