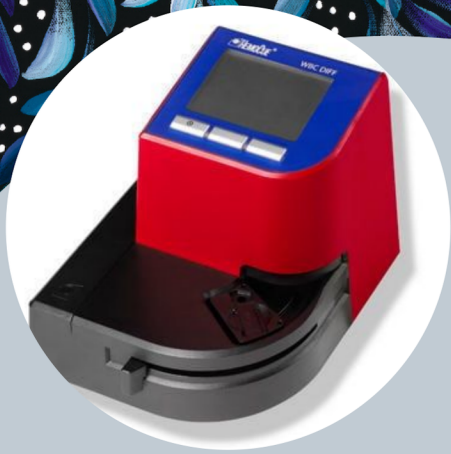


WBC COUNT & DIFFERENTIAL

A WBC count & DIFF is a test that measures:

- the total number of white blood cells
- the proportions of each white blood cell type



WBC DIFF HemoCue® POCT Device

- Lab-accurate results
- Results <5 min
- User friendly

PURPOSE

To assist in diagnosing and/or monitoring of pathological condition(s) or therapies that affect(s) the immune system such as:



Acute Infections

- Meningitis
- Pneumonia
- Melioidosis
- Appendicitis
- Gall bladder disease
- Generalised sepsis



Leukaemia and Bone Marrow Cancers



Drug Therapies

- Chemotherapy drugs
- Clozapine
- Methotrexate

ADVANTAGES



Prevents unnecessary medical retrieval

Assists in clinical decision to determine if medical retrieval is required



Prevents overuse of antibiotics

In conjunction with other tests and/or clinical presentations can help differentiate between viral, bacterial and parasitic infections



Quicker diagnosis of an infection

WBC may increase within hours of an infection while it takes up to 24h for infection to show on a CRP test



Automatic warning for unidentified cells

Warning is given as "uncertain results" for immature WBCs and RBCs, blood cancer cells



Questions?

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🌐 <https://ntpoct.com.au/>