



National Health Laboratory Service PTS 2021-2022.

FULL BLOOD COUNT RESULT SHEET (please make copies for all surveys)

Survey number	
Laboratory name	
Participant number	
Date received	
Date analysed	
Instrument name:	Serial number:

FBC	Units	Sample ID:
WCC	10 ⁹ /L	<input type="text"/> <input type="text"/> <input type="text"/> , <input type="text"/> <input type="text"/>
Rbc	10 ¹² /L	<input type="text"/> <input type="text"/> , <input type="text"/> <input type="text"/>
Hb	g/dL	<input type="text"/> <input type="text"/> , <input type="text"/> <input type="text"/>
Hct	L/L	0 <input type="text"/> , <input type="text"/> <input type="text"/> <input type="text"/>
MCV	fL	<input type="text"/> <input type="text"/> <input type="text"/> , <input type="text"/>
MCH	pg	<input type="text"/> <input type="text"/> , <input type="text"/>
MCHC	g/dL	<input type="text"/> <input type="text"/> , <input type="text"/>
RDW	%	<input type="text"/> <input type="text"/> , <input type="text"/>
PLT	10 ⁹ /L	<input type="text"/> <input type="text"/> <input type="text"/>
MPV	fL	<input type="text"/> <input type="text"/> , <input type="text"/>

Name	
Signature	
Telephone number	
Email address	

Email results to: haempts@nhls.ac.za

NHLS HAEMATOLOGY PROFICIENCY TESTING SCHEME

FULL BLOOD COUNT (FBC)

INSTRUCTION FOR USE

Mixing and handling instructions

- Remove tubes from the refrigerator and allow to warm at room temperature for 15 minutes before mixing.
- Do not pre-mix on a mechanical mixer.

To mix, hold a tube horizontally between the palms of the hands until the red cells are completely suspended.

STABILITY AND STORAGE

Opened tubes/vial are stable for 7 days stored at 2-8°C.

INDICATION OF DETERIORATION

After mixing product should be similar in appearance to fresh whole blood. In unmixed tubes the supernatant may appear cloudy and reddish, this is normal and does not indicate deterioration. Other discolouration, very dark supernatant or haemolysis. Do not use the product if deterioration is suspected.