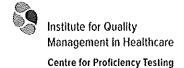
## Institute for Quality Management in Healthcare

**Centre for Proficiency Testing** 

## MORPHOLOGY MORP 1511 SB Analysis Worksheet

Date of receip	t of samples (уууу-	nm-dd)				
Did the testing	g material arrive in	satisfactory condition?	Yes	No		
If "No," pl	ease explain:				A4	
Is the CBC c	onsistent with blood	I film?	Yes	ONo		****
If "No," pl	ease explain:					_
	NFORMATION: d male referred t	o a Hematologist v	vith petechiae a	nd thromb	ocytopenia.	
Note: The leuk	ocyte count has been	corrected for any nuclea	ted erythrocytes that	may be prese	ent	
LA Lkc Erc Hb Hct MCV MCH MCHC RDW Platelet count MPV	7.4 x 10^9/L 3.57 x 10^12/L 89 g/L 0.26 L/L 72.8 fL 25.0 pg 343 g/L 14.3 % 12 x 10^9/L 9.7 fL	A (CBC):  Reference: 5.5 - 15.5 3.90 - 5.30 115 - 135 0.34 - 0.40 75 - 87 24.0 - 30.0 310 - 360 11.5 - 15.0% 150 - 400 7.4 - 10.4	Stain precipi	ate may be	present.	
	F BLOOD FILM					
		tologist, pathologist, a tory review this blood		Yes	○ No	
		review, would a writter he ordering physician?		Yes	○ No	



## MORPHOLOGY MORP 1511 SB Analysis Worksheet

Report the LEUKOCYTE DIFFERENTIAL IN ABSOLUTE NUMBERS ONL	Report 1	the LE	UKOCYTE	<b>DIFFERENTIAL</b>	IN ABSOL	<b>.UTE NUMBERS</b>	ONLY
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Leukocyte Differential	Absolute Value	Unit	Nucleated Erythrocyte Count
neutrophils	Value	x 10 <sup>9</sup> /L	nucleated erythrocytes /100 L
lymphocytes		x 10 <sup>9</sup> /L	natioalist crytinosytos
monocytes		x 10 <sup>9</sup> /L	
eosinophils		x 10 <sup>9</sup> /L	Parasitemia Level
basophils		x 10 <sup>9</sup> /L	(Please calculate in %)
bands		x 10 <sup>9</sup> /L	E-transconnection
metamyelocytes		x 10 <sup>9</sup> /L	
myelocytes		x 10 <sup>9</sup> /L	Is your laboratory licensed to perform mala
promyelocytes		x 10 <sup>9</sup> /L	speciation, L code 432 (Malaria Smear, wh
blasts		x 10 <sup>9</sup> /L	includes malaria thick and thin film staining
reactive lymphocytes		x 10 <sup>9</sup> /L	examination, and speciation)?   Yes
prolymphocytes		x 10 <sup>9</sup> /L	, , , , , , , , , , , , , , , , , , ,
"smudge" cells		x 10 <sup>9</sup> /L	
plasma cells		x 10 <sup>9</sup> /L	Malaria Speciation (Must be reported by
hairy cells		x 10 <sup>9</sup> /L	participants licensed for malaria speciation L43
abnormal lymphocytes, neoplastic		x 10 <sup>9</sup> /L	
mast cells		x 10 <sup>9</sup> /L	
O Specimen Quality		RT SIGNIF	PRPHOLOGY FICANT FINDINGS Extra-cellular Findings
Leukocytes			Platelets
DIAGNOSIS			erential leukocyte count and descriptive
			gnosis is voluntary and will be assessed b