Institute for Quality Management In Healthcare Centre for Proficiency Testing

MORPHOLOGY MORP 1506 SB Analysis Worksheet

Data afarasin	1 of o munico 6	alaty	adold y s a grant and planed in the september of your grant of the september of the septemb		
Date of receip	t of samples (yyyy-	·mm-aa)			
Did the testing	g material arrive in	satisfactory condition?	Yes	O No	
If "No," pl	ease explain:				
Is the CBC c	onsistent with bloo	d film?	Yes	∩No	
			<u></u>	<u>O</u>	
lf "No," pl	ease explain:				
21-year-c	NFORMATION: Ild male visiting led fever and fa	from West Africa p tigue.	resents to the I	Emergency	Department with
Note: The leuk	ocyte count has beer	n corrected for any nuclea	ated ervthrocytes tha	t may be prese	ent
Note: The leukocyte count has been corrected for any nuclea LABORATORY DATA (CBC): Reference:			Stain precipitate may be present.		
Lkc Erc Hb Hct MCV MCH MCHC RDW Platelet count MPV	7.5 x 10^9/L 4.51 x 10^ 12/L 124 g/L 0.36 L/L 80.5 fL 27.5 pg 342 g/L 14.3 % 98 x 10^9/L 11.9 fL	4.0 - 11.0 4.50 - 6.00 135 - 175 0.40 - 0.50 80 - 100 27.5 - 33.0 305 - 360 11.5 - 14.5% 150 - 400 8.0 - 13.0			
REVIEW O	F BLOOD FILM	1			
		atologist, pathologist, a atory review this blood		Yes	O No
		review, would a writter the ordering physician		Yes	○ No



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Report the LEUKOCYTE DIFFERENTIAL IN ABSOLUTE NUMBERS ONLY

Leukocyte Differential	Absolute Value	Unit	Nucleated Erythrocyte Count		
neutrophils		x 10 ⁹ /L	nucleated erythrocytes /100 Lkc		
lymphocytes		x 10 ⁹ /L			
monocytes		x 10 ⁹ /L			
eosinophils		x 10 ⁹ /L	Parasitemia Level		
basophils		x 10 ⁹ /L	(Please calculate in %)		
bands		x 10 ⁹ /L			
metamyelocytes		x 10 ⁹ /L			
myelocytes		x 10 ⁹ /L	Is your laboratory licensed to perform malaria		
promyelocytes		x 10 ⁹ /L	speciation, L code 432 (Malaria Smear, which		
blasts		x 10 ⁹ /L	includes malaria thick and thin film staining,		
reactive lymphocytes		x 10 ⁹ /L	examination, and speciation)? (Yes (No		
orolymphocytes		x 10 ⁹ /L			
'smudge" cells	-	x 10 ⁹ /L			
olasma cells		x 10 ⁹ /L	Malaria Speciation (Must be reported by		
nairy cells		x 10 ⁹ /L	participants licensed for malaria speciation L432)		
abnormal lymphocytes, neoplastic		x 10 ⁹ /L			
mast cells		x 10 ⁹ /L			
The sum of the leukocyte differential The leukocyte count has been corre	cted for any nucle	eated erythrocyt	les that may be present.		
Specimen Quality	Erythroc		ICANT FINDINGS Extra-cellular Findings		
p		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	LATTA-Cellulal Fillulligs		
TATALANA AND AND AND AND AND AND AND AND AND					
	-				
Leukocvtes			Platelets		
_eukocytes			Platelets		
_eukocytes			Platelets		
_eukocytes		THE PROPERTY OF THE PROPERTY O	Platelets		
_eukocytes			Platelets		
.eukocytes			Platelets		
_eukocytes			Platelets Platelets rential leukocyte count and descriptive		

grade.

Diagnosis is voluntary and will be assessed but the survey reports will NOT include the laboratory's