

   			<b>Section 1. PATIENT INFORMATION</b>		
<b>HAEMATOLOGY LABORATORY</b> <b>REQUEST AND REPORT FORM</b> Medical Research Council Unit The Gambia at London School of Hygiene and Tropical Medicine Atlantic Boulevard, Fajara, The Gambia ISO15189:2012 accredited			<b>NAME or (PARTICIPANT ID)</b>		
<b>SUSPECTED DIAGNOSIS</b>			BIRTH DATE <span style="margin-left: 100px;"><i>last</i></span> <span style="margin-left: 100px;"><i>first</i></span>		
			/ /      AGE      SEX <i>dd mm yr</i>		
<b>STUDY NUMBER</b>			<b>MRC NUMBER</b> <b>SOURCE</b> <b>CHARGE</b> <b>CODE</b>		
<b>Section 2. ORDERING PHYSICIAN INFORMATION</b>					
<b>NAME</b>		<b>Signature</b> <b>ext</b>		<b>REQUEST DATE</b>	
<b>Section 3. SPECIMEN INFORMATION (please mark appropriate box with "X")</b>					
<input type="checkbox"/> EDTA Blood <input type="checkbox"/> Clotted Blood <input type="checkbox"/> Citrated Blood <input type="checkbox"/> Finger Prick <input type="checkbox"/> Heparinized Blood					
<b>SPECIMEN COLLECTED BY</b>			DATE / /      TIME / <i>dd mm yr</i> <i>hr : mm</i>		
<b>SPECIMEN PRIORITY:</b> <input type="checkbox"/> Urgent <input type="checkbox"/> Routine <input type="checkbox"/> Direct Coomb's Test <input type="checkbox"/> Malaria Microscopy					
<b>REQUEST:</b> <input type="checkbox"/> Haemoglobin <input type="checkbox"/> Full Blood Count & DIFF <input type="checkbox"/> Blood Film Comment <input type="checkbox"/> Blood group <input type="checkbox"/> Retics <input type="checkbox"/> ESR <input type="checkbox"/> Sickle test <input type="checkbox"/> Hb genotype <input type="checkbox"/> PT <input type="checkbox"/> APTT <input type="checkbox"/> INR					
<b>Section 4. FOR LABORATORY USE ONLY</b>					
<b>SPECIMEN RECEIVED BY</b>			DATE / /      TIME / <i>dd mm yr</i> <i>hr : mm</i>		
			<b>SAMPLE ACCEPTED</b> YES/NO		
<b>EXAMINATION</b>	<b>RESULT</b>	<b>REF RANGE</b>	<b>EXAMINATION</b>	<b>RESULT</b>	<b>REF RANGE</b>
Haemoglobin	g/dl	Children at birth . . . 13.5–19.5 g/dl Children 2 y–5 y . . . 11.0–14.0 g/dl Children 6 y–12 y . . . 11.5–15.5 g/dl Adult men . . . . . 13.0–18.0 g/dl Adult women . . . . . 12.0–15.0 g/dl (Pregnant women) 11.0–13.8 g/dl	*Other Blood parasites		N/A
			Malaria parasites		N/A
			Blood Group		N/A
			Retics		Infants at birth . . . . . 2–5% Children and adults . . . 0.5–2.5%
*ESR		Men . . . . . Up to 10 mm/hr Women . . . . . Up to 15 mm/hr Elderly . . . . . Up to 20 mm/hr	*Sickle Test		N/A
WBC Total	X 10 <sup>9</sup> /L	Children at 1 y . . . 6.0–18.0 X 10 <sup>9</sup> /L Children 4–7 y . . . 5.0–15.0 X 10 <sup>9</sup> /L Adults . . . . . 4.0–10.0 X 10 <sup>9</sup> /L Adults of African origin . . . 2.6–8.3 X 10 <sup>9</sup> /L Pregnant women . . . . . Up to 15 X 10 <sup>9</sup> /L	*HB Genotype		N/A
			*PT		11-15 secs
			*INR		0.9-1.2, Therapeutic 2.0-3.0
			*APTT		25-33 secs
<b>DIFF COUNT:</b>			RBC		4 – 6.5 x 10 <sup>12</sup> /L
Neutrophils		37 – 85%	PCV / HCT		Children at birth . . . . . 44 – 54% Children 2–5 y . . . . . 34 – 40% Children 6–12 y . . . . . 35 – 45% Adult men . . . . . 40 – 54% Adult women . . . . . 36 – 46%
Lymphocytes		10 – 50%			
Monocytes		0 – 12%			
Eosinophils		0 – 7%	MCV		76 – 97fl
Basophils		0 – 2.5%	*MCHC		31.8 – 36%
			Platelets		142 – 424 x 10 <sup>9</sup> /L
Comment (not blood film)			RDW		11.5 - 14.5%
<b>LAB SCIENTIST SIGN &amp; DATE</b>			<b>SUPERVISOR SIGN &amp; DATE</b>		
* <b>The test is not covered by our current KENAS accreditation</b>					