1. Cell population data (CPD) for reticulocyte related parameters available in Unicel DxH800 full blood count analyser by Beckman Coulter

Parameter	Mean Retic	SD Retic	Mean Non-Retic	SD Non-Retic
Volume	@MN-V-RET	@SD-V-RET	@MN-V-NRET	@SD-V-NRET
Conductivity	@MN-C- RET	@ SD -C- RET	@MN-C- NRET	@ SD -C- NRET
Upper Median Angle Light Scatter (UMALS) 20^{o}-42^{o}	@MN-UMALS- RET	@ SD -UMALS- RET	@MN-UMALS-NRET	@ SD -UMALS-NRET
Lower Median Angle Light Scatter (LMALS) 10^{o}-20^{o}	@MN-LMALS- RET	@ SD -LMALS- RET	@MN-LMALS-NRET	@ SD -LMALS-NRET
Low Angle Light Scatter (LALS) 5.1^{o}	@MN-LALS- RET	@ SD -LALS- RET	@MN-LALS-NRET	@ SD -LALS- NRET
Axial Light Loss (ALL) A^{o}	@MN-AL2- RET	@ SD-MN-AL2- RET	@MN-AL2- NRET	@ SD-MN-AL2-NRET
MALS, (UMALS+LMALS)	@MN-MALS- RET	@ SD -MALS- RET	@MN-MALS-NRET	@ SD -MALS- NRET

Footnote:

Abbreviations:

MN= Mean, SD= Standard Deviation, volume (V), conductivity (C), Axial Light Loss (ALL) A^{o}, Low Angle Light Scatter (LALS) 5.1^{o}, Lower Median Angle Light Scatter (LMALS) 10^{o}-20^{o}, Upper Median Angle Light Scatter (UMALS) 20^{o}-42^{o}, MALS, (UMALS+LMALS)

Example of interpretation of the table:

@MN-V-RET = Mean volume of reticulocyte

@SD-V- RET = Standard deviation volume of reticulocyte

@MN-MALS- RET = Mean of scatter angle MALS for reticulocyte

@SD-MALS- RET = Standard deviation of Mean of scatter angle MALS for reticulocyte

2. Microcytic Anaemia Factor (MAF) is a calculated formula available in Unicel DxH800 full blood count analyser by Beckman Coulter

MAF= (Haemoglobin*MCV)/100