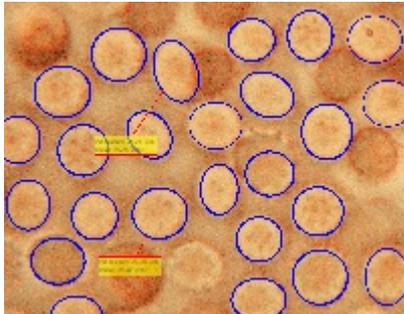


Blood Analysis

Image size, px: 1147 x 903
 Image real size, μm : 7455.5 x 5869.5
 Image real area, μm^2 : 4.37601e+07

Image



Calibration

blood : 1 px = 0.0450659 μm

Measurements

Number	Measurement	Angle, °	Length/Perimeter, μm	Area, μm^2	Width, μm	Height, μm
1	Ellipse		20.01	31.12	7.13	5.56
2	Ellipse		20.27	32.52	6.81	6.08
3	Ellipse		17.88	24.6	4.82	6.5
4	Ellipse		21.43	36.47	6.57	7.07
5	Ellipse		20.58	33.7	6.5	6.6
6	Ellipse		21.71	35.26	5.47	8.21
7	Ellipse		21.9	38.1	7.23	6.71
8	Ellipse		17.95	25.57	5.97	5.45
9	Ellipse		19.28	29.42	5.76	6.5
10	Ellipse		18.77	28.02	5.87	6.08
11	Ellipse		18.61	27.48	5.66	6.18
12	Ellipse		20.28	32.45	6.92	5.97
13	Ellipse		18.96	28.35	5.55	6.5
14	Ellipse		18.27	26.57	5.87	5.76
15	Ellipse		20.44	33.02	6.92	6.08
16	Ellipse		19.6	30.49	6.5	5.97
17	Ellipse		20.09	32.09	6.5	6.29
18	Ellipse		21.58	36.91	6.5	7.23
19	Ellipse		19.67	30.06	7.02	5.45
20	Ellipse		17.73	24.07	6.5	4.72
21	Ellipse		18.52	26.75	5.21	6.54
22	Ellipse		21.9	38.15	7.02	6.92
23	Ellipse		18.94	28.47	6.29	5.76
24	Ellipse		20.5	32.61	5.66	7.34
25	Ellipse		22.06	38.73	7.02	7.02

Filters

Name	Parameters

Group	
▶ Gray	enabled = true
▶ Adaptive threshold	enabled = true threshOperation = newValue = 255 blockSize = 126 threshValue = -4
▶ Opening	enabled = true size = 3 iteration = 1
Adjust histogram	x1 = 0 y1 = 0 x2 = 255 y2 = 255

Generated by Altami Studio, 2010