HEMATOLOGY

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HEMATOLOGY SECTION

MACHINES BEING USED

Advantages for OV machine

- Small volumes of samples can be analyzed.

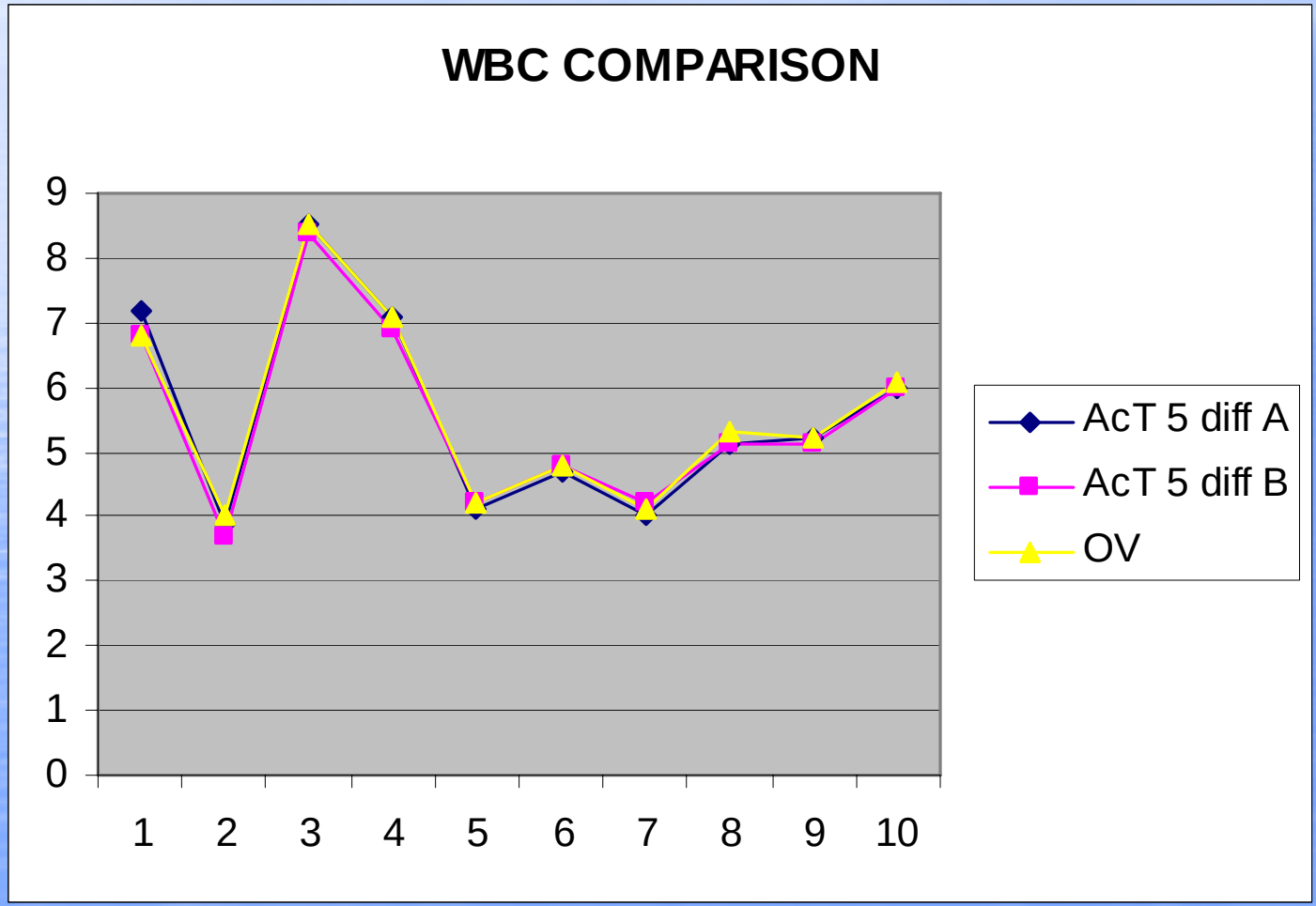
Advantages and Disadvantages of CP machines.

- Can store data
- Has a QC mode
- Plots LJ
- Safe to use
- Have problems with rams

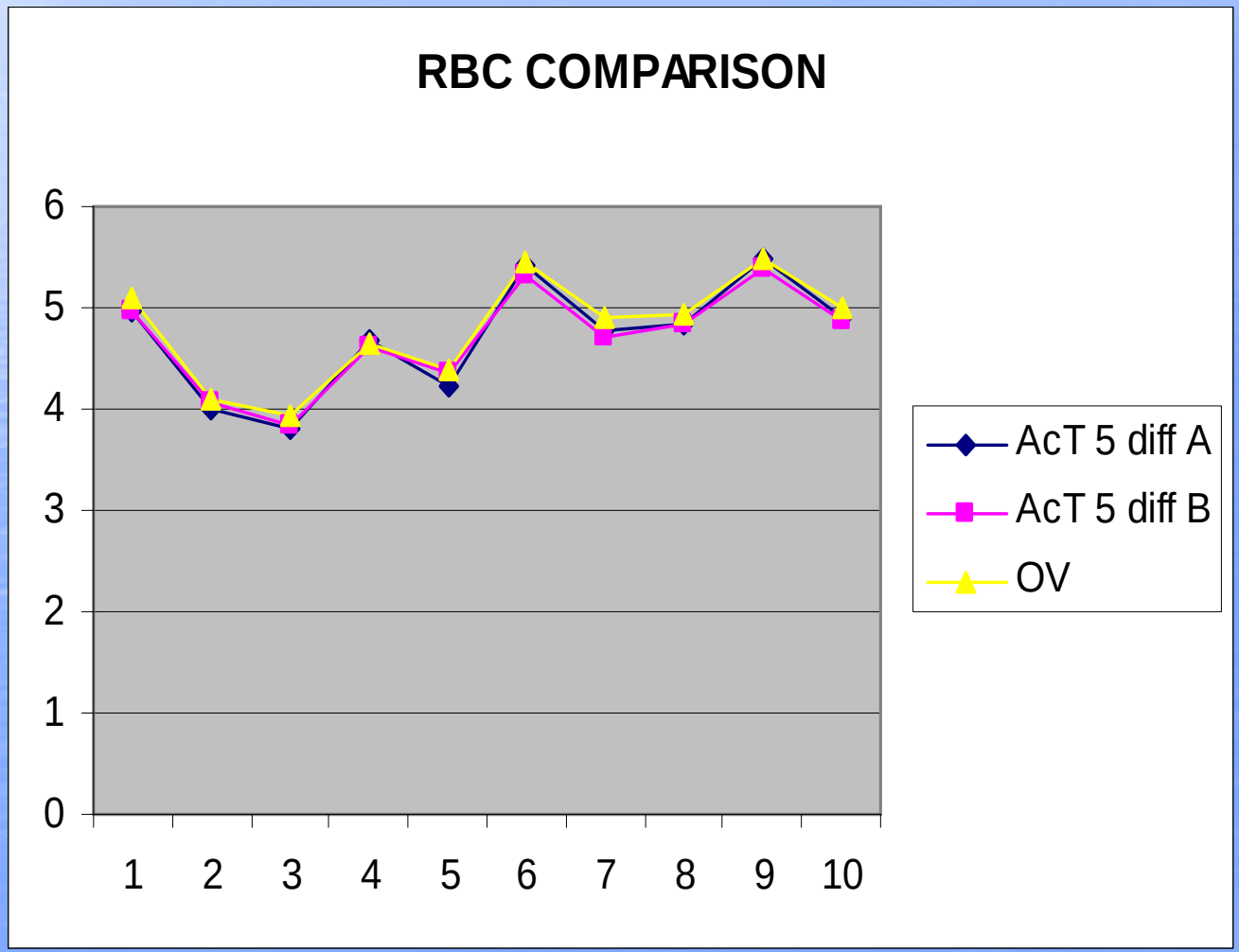
Performance of Machines

- EQA results
- Reproducibility
- Comparison data

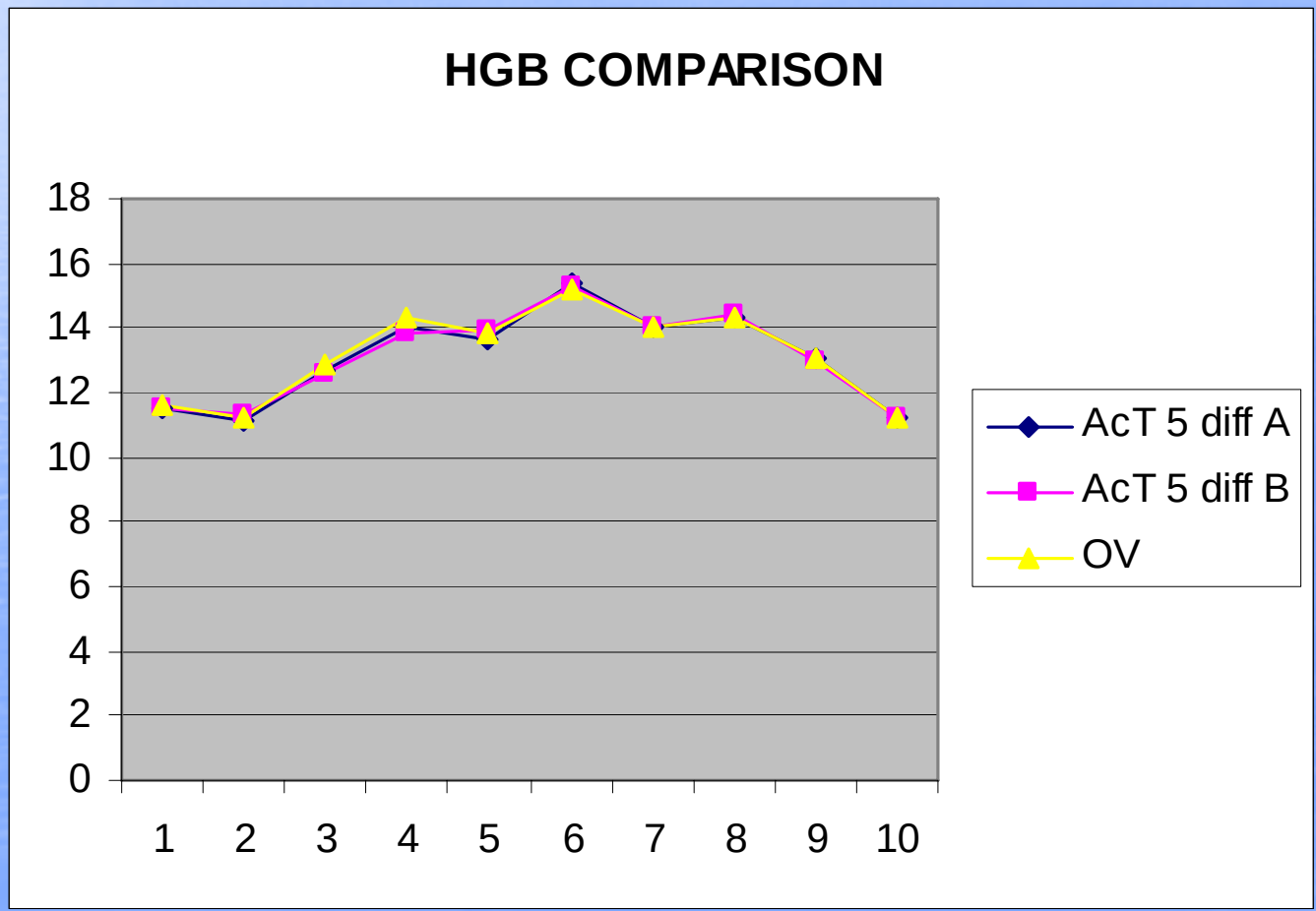
WBC


WBC COMPARISON
9
8
7
6
5
4
3
2
1
0
1
2
3
4
5
6
7
8
9
10
AcT 5 diff A
AcT 5 diff B
OV

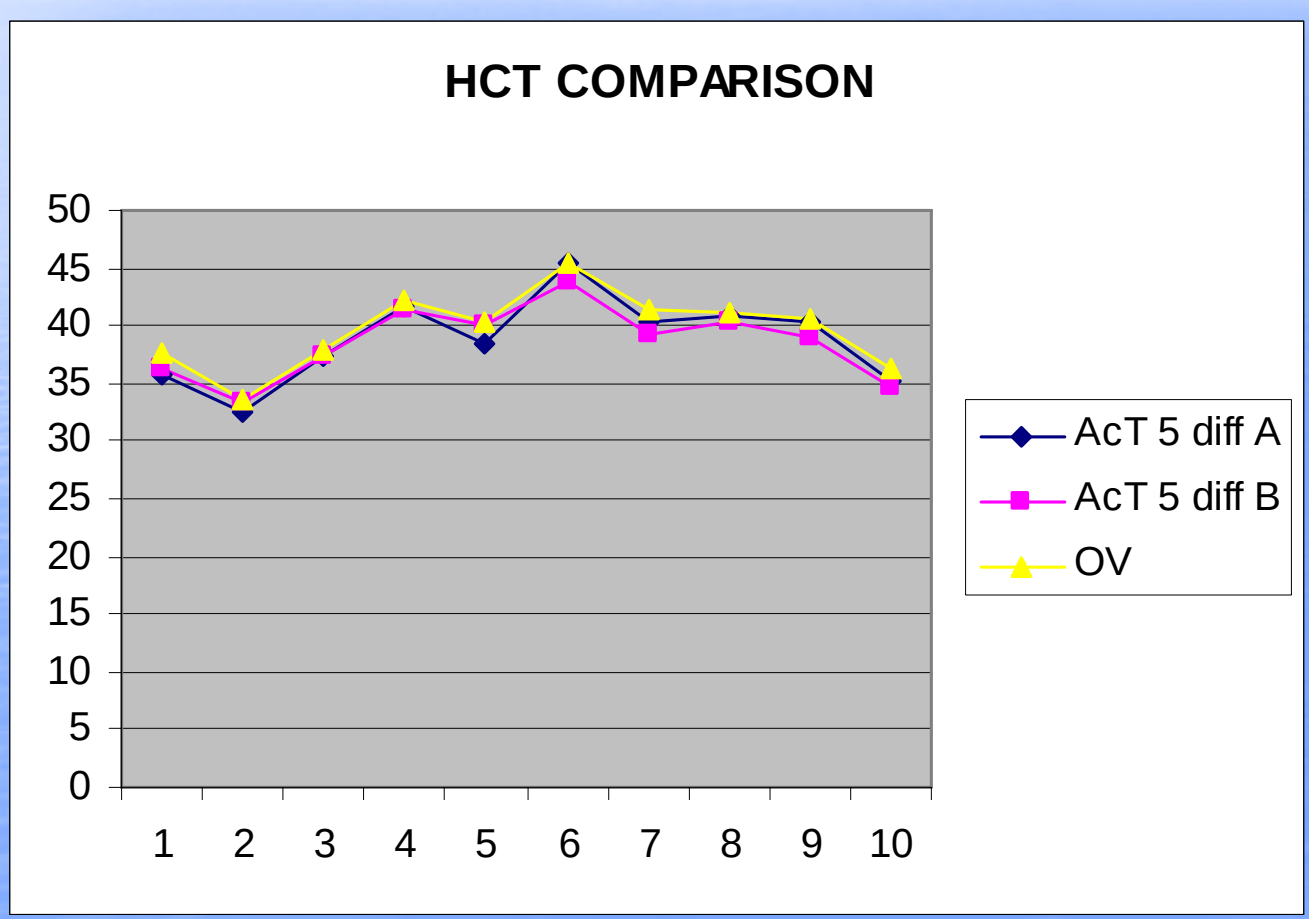
RBC


RBC COMPARISON
6
5
4
3
2
1
0
1
2
3
4
5
6
7
8
9
10
AcT 5 diff A
AcT 5 diff B
OV

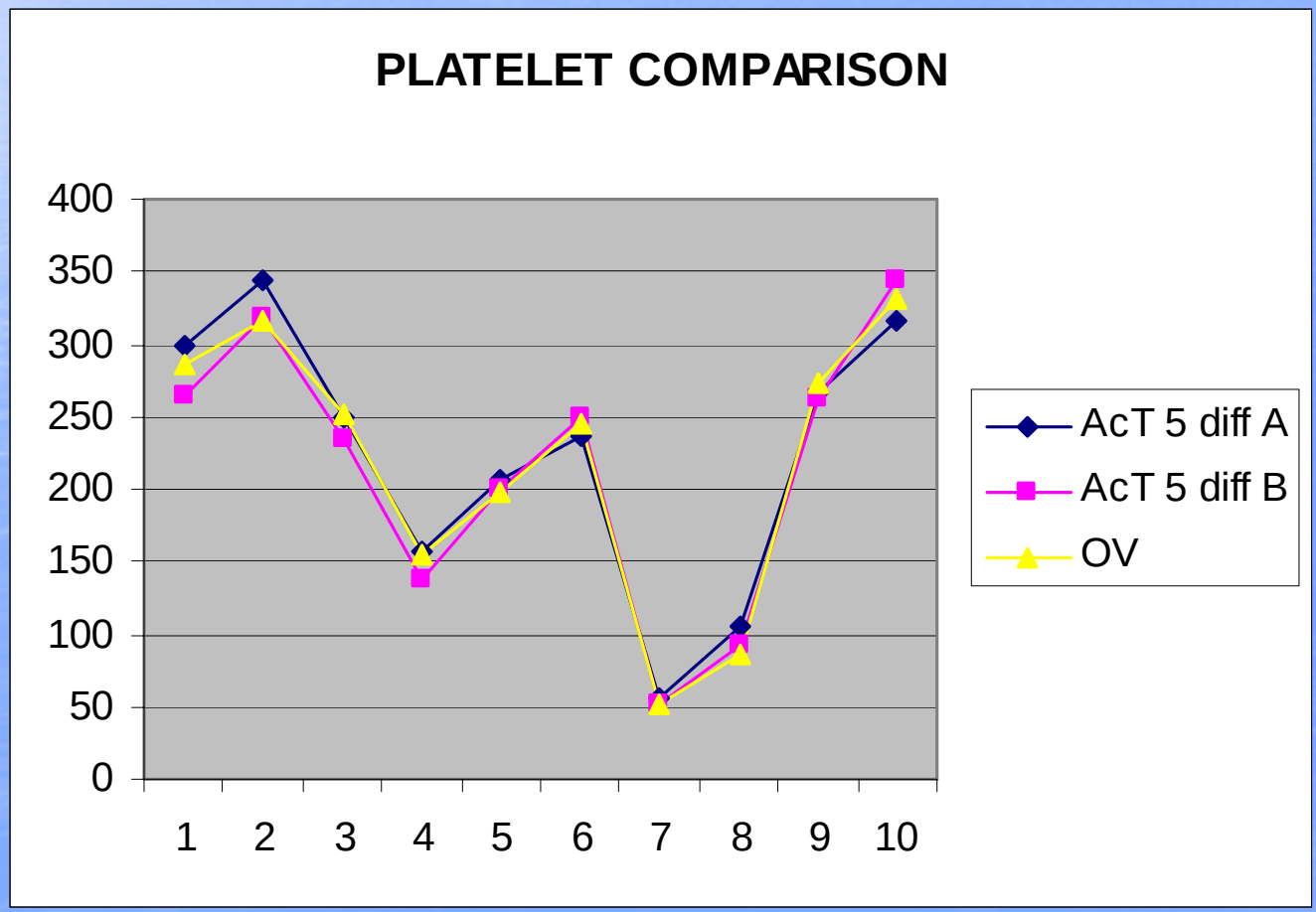
HGB


HGB COMPARISON
18
16
14
12
10
8
6
4
2
0
1
2
3
4
5
6
7
8
9
10
AcT 5 diff A
AcT 5 diff B
OV

HCT


HCT COMPARISON
50
45
40
35
30
25
20
15
10
5
0
1
2
3
4
5
6
7
8
9
10
AcT 5 diff A
AcT 5 diff B
OV

PLATELETS


PLATELET COMPARISON
400
350
300
250
200
150
100
50
0
1
2
3
4
5
6
7
8
9
10
AcT 5 diff A
AcT 5 diff B
OV

QUESTIONS???

THANK YOU!

"COME VISIT MALAWI"