

REPORT ON WASPS EXERCISE W01/08

LABORATORY CODE NUMBER 00

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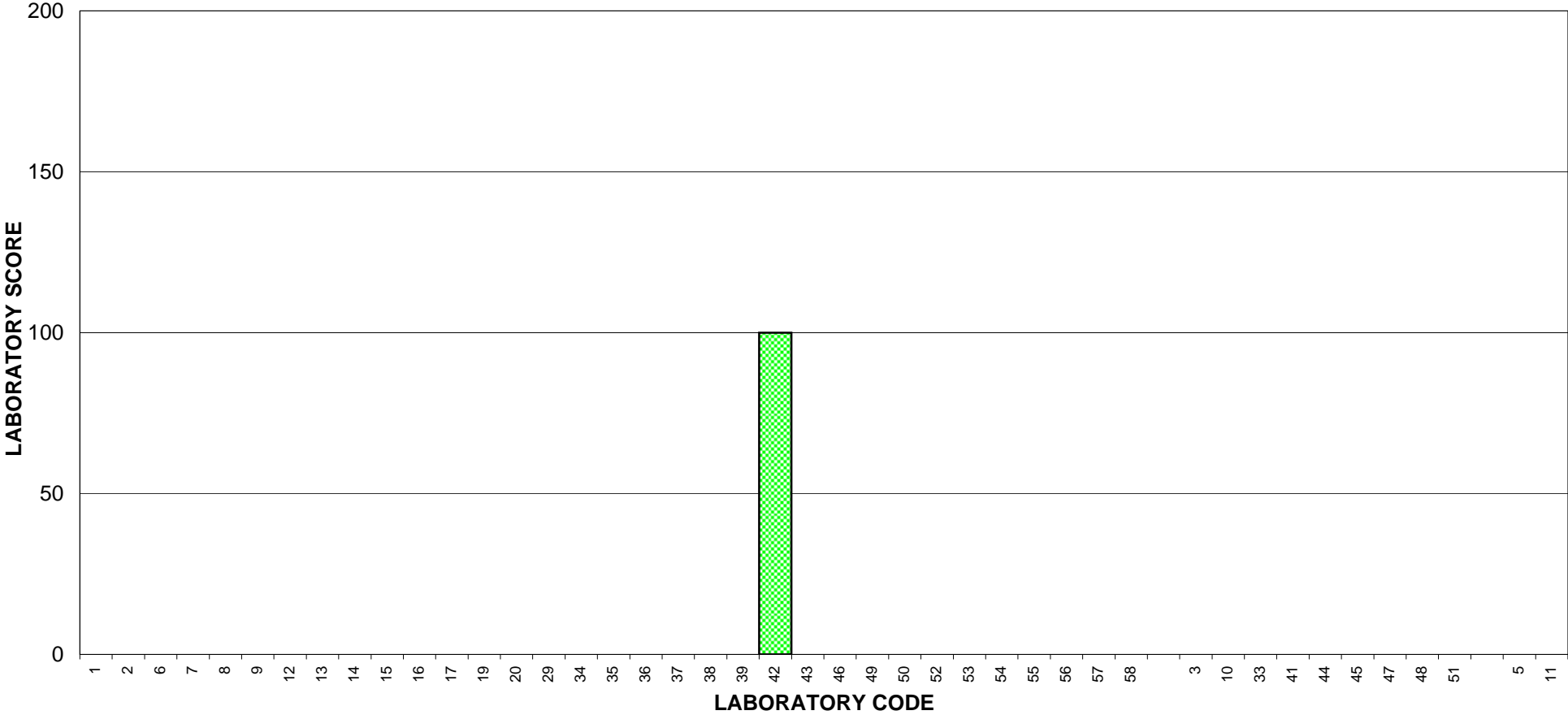
**N.B. FOR SERUM 1, 2, & 3 vs. CELLS W & Y ONLY.
SUPPLEMENTARY REPORT TO FOLLOW.**

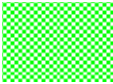
Approved by : WASPS Steering Committee

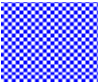


Accredited EQA scheme
Reference No: 103/0205

1. LABORATORY SCORE FOR EXERCISE W01/08



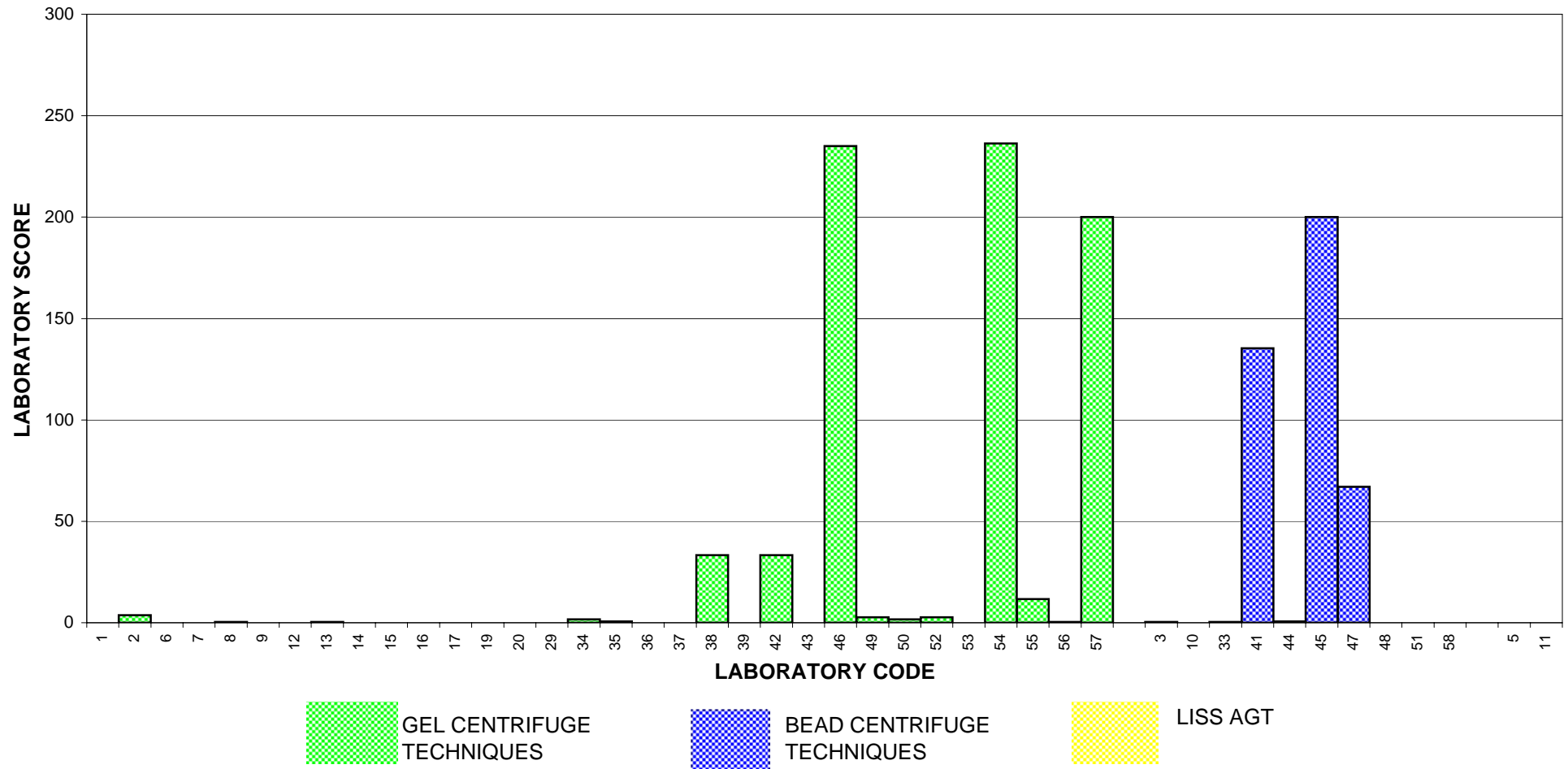
 GEL CENTRIFUGE
TECHNIQUES

 BEAD CENTRIFUGE
TECHNIQUES

 LISS AGT

2. CUMULATIVE LABORATORY SCORE FOR THE LAST THREE EXERCISES

W01/08



4. EXERCISE DETAILS

AIM OF EXERCISE

The exercise examined performance in compatibility testing using anti-K against group O Kk cells.

FORMULATION OF EXERCISE W01/08

	CELL W	CELL Y
Probable Phenotype	Kk	Kk

SERUM 1	SERUM 2	SERUM 3
Anti-K	Anti-K	Inert

5. RESULTS OF EXERCISE W01/08

DETECTION RATE

* The anti-K v Kk cells was detected in 2207/2208 instances (99.9%).

TECHNIQUES PERFORMED

Techniques performed	% Participants
LISS AGT	6
Gel Technique	68
Bead Technique	26

MODAL REACTION GRADE FOR EACH SERUM CELL COMBINATION

	SERUM 1			SERUM 2			SERUM 3		
	W	Y	Z	W	Y	Z	W	Y	Z
LISS AGT	2	2	0	2	2	0	0	0	0
GEL TECHNIQUE	2	2	0	2	2	0	0	0	0
BEAD TECHNIQUE	2	2	0	2	2	0	0	0	0
OVERALL MODE	2	2	0	2	2	0	0	0	0

REPORT CONCLUSIONS

- ❖ The results from the confirmation laboratories indicate that any failure to detect antibody is not attributable to the technique used for the exercise.
- ❖ One laboratory from a total of 45 was deemed to be unsatisfactory in this exercise. One missed incompatibility against Kk cells was recorded by one individual Diamed participant.
- ❖ No false positive reactions were recorded.

6. LABORATORY PARTICIPATION RATES

