

# WASP Scheme Issues



Sylvia Lees  
on behalf of the WASPS Steering  
Committee

# WASPS Issues



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by Sylvia Lees on behalf of the  
WASPS Steering Committee

# WASP CPA Accreditation



CPA Accreditation finally received in March 2003. WASPS was commended by the CPA inspectors as follows:-

“ This is an excellent scheme developed primarily for transfusion laboratories in Wales. It has the advantage of being able to assess individual practice, which is unusual. The documentation is excellent and well controlled and the key people running the scheme are enthusiastic & dedicated”.

by Sylvia Lees on behalf of the  
WASPS Steering Committee

# WASPS Web Site



The WASPS Web Site which was demonstrated at last years WASP User Day is now up and running. The address is:

**[www.waspsqa.org.uk](http://www.waspsqa.org.uk)**

by Sylvia Lees on behalf of the  
WASPS Steering Committee

# WASPS Publications



- 🕷 The Welsh Assessment of Serological Proficiency Scheme (WASPS) and the Growing Trend towards Commercial Antibody Detection Systems. **BBTS Edinburgh 1999**
- 🕷 The Welsh Assessment of Serological Proficiency Scheme (WASPS) Investigation of antibody Carryover. **BBTS Nottingham 2000**
- 🕷 Welsh Assessment of serological Proficiency (WASP) Scheme: Individual Analysis **BBTS Leeds 2001**
- 🕷 WASPS on the Web **BBTS Edinburgh 2002**

by Sylvia Lees on behalf of the  
WASPS Steering Committee

# WASPS Documentation



 WASPS Annual Reports

 WASPS Participant Manual

by Sylvia Lees on behalf of the  
WASPS Steering Committee

# Format of WASPS Exercises



- ⌘ Are the frequency of the Exercises acceptable?
- ⌘ Are the range of antibodies used in the exercises acceptable?
- ⌘ Is the strength of antibody used acceptable?
- ⌘ Are the quality of reagents used for each exercise acceptable?

# Format of Exercise Reports



🕷️ Are the reports generated after each exercise

Relevant?

Understandable?

Useful?

🕷️ Are the reports timely?

# WASPS Scoring System



🕷️ Is the Scoring Scheme working?

🕷️ Are the recent changes to the Scheme - now using Mode instead of Mean working?

🕷️ Underscoring/overscoring

# Current Scoring Scheme



## Rules for Performance Scoring

	<u>Penalty</u>
1. Deviation $> -2$ from the mode	100
2. Deviation $> -1$ from the mode	40
3. Deviation $> +1$ from the mode	10
4. Deviation $> +2$ from the mode	40
5. False positive reaction	40
6. Failure to detect an incompatibility	100
7. Failure to return results	50

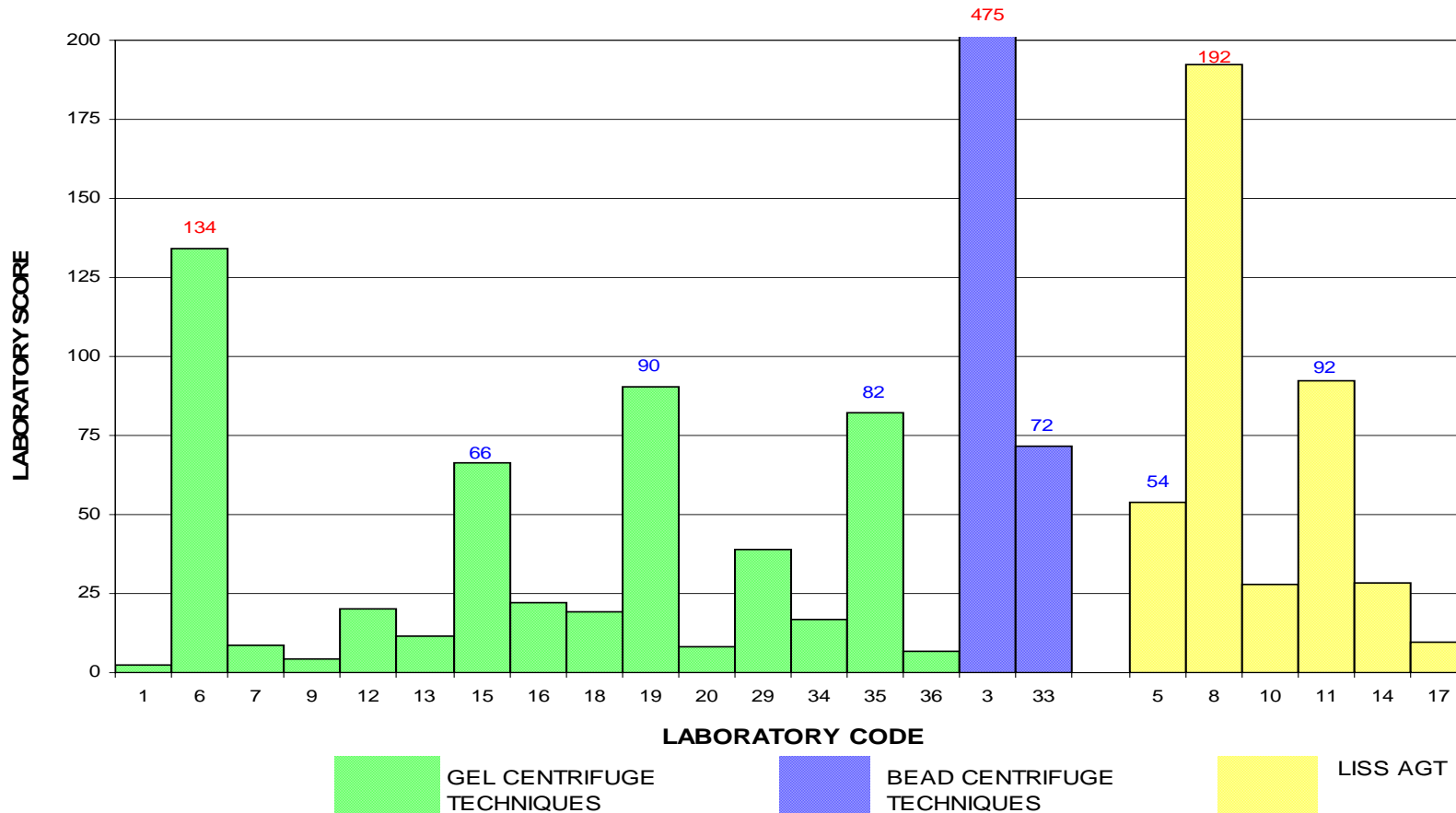
## Rules for Laboratory Performance Scoring

Laboratories accrue the sum of :

1. The average score of individual participants who default under rules 1 to 5.
2. The score of individuals who default under rule 6

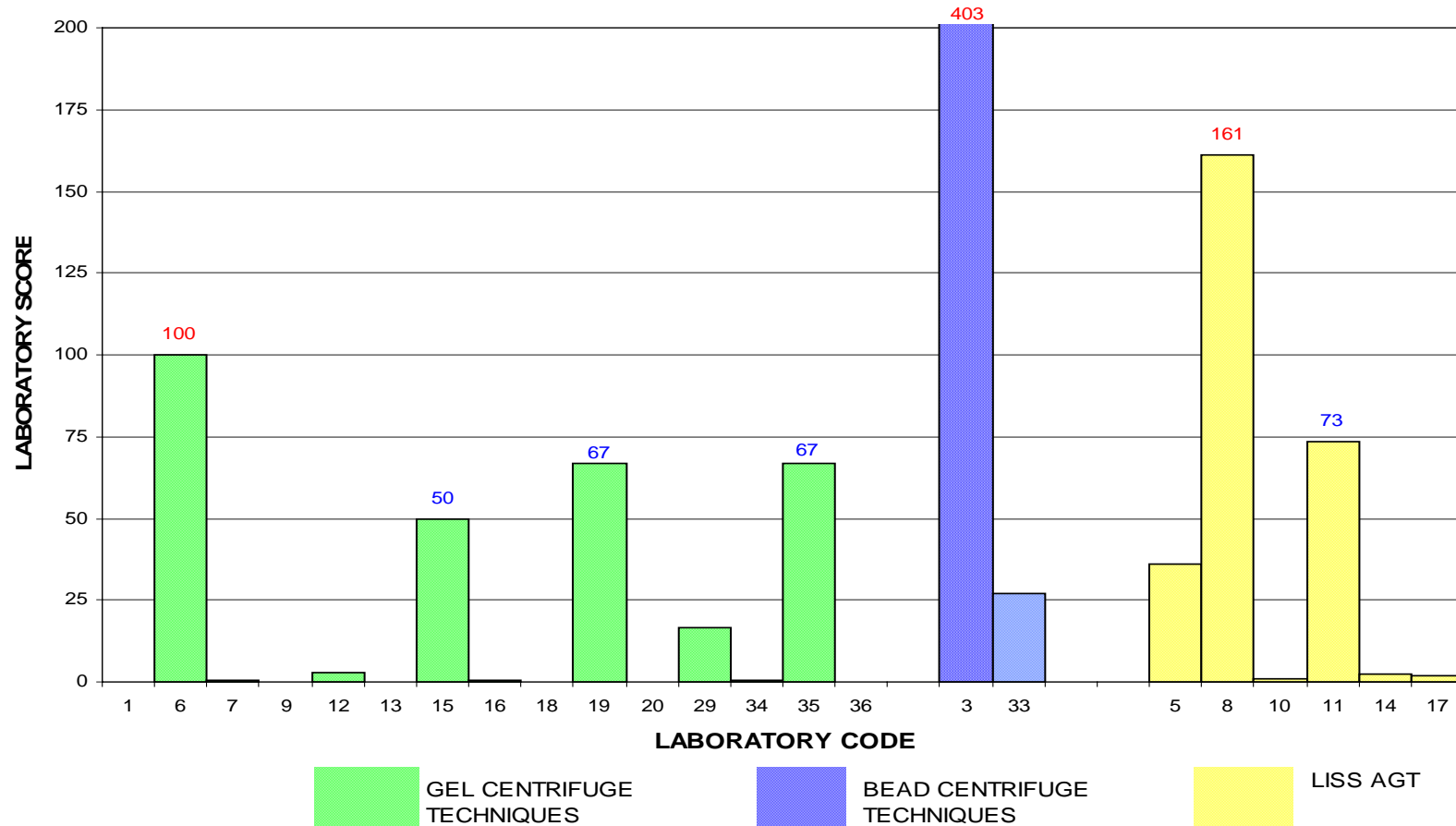
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# Cumulative Score for the Last Three Exercises (MEAN)



by Sylvia Lees on behalf of the WASPS Steering Committee

# Cumulative Score for the Last Three Exercises (MODE)



by Sylvia Lees on behalf of the  
WASPS Steering Committee

# Current Rules for Notification of an Unsatisfactory Performance Score



- 1. On the first occasion a laboratory or participant in a laboratory is identified with an Unsatisfactory Performance Score they will be notified by a standard letter from the WASPS Chairman dispatched via the Scheme Organiser.**
- 2. On the second consecutive occasion an Unsatisfactory Performance Score will again be notified by a further standard letter.**
- 3. A laboratory or individual gaining an Unsatisfactory Performance Score for three consecutive exercises will be deemed to have a persistent Unsatisfactory Performance Score. Laboratories concerned will be informed of the situation and identified to the Chairman of the WASPS Steering Committee who will facilitate and where necessary authorise the appropriate corrective action.**

by Sylvia Lees on behalf of the  
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# **Proposed Rules for Notification of an Unsatisfactory Performance Score**



**1. On the first occasion a laboratory or participant in a laboratory is identified with an Unsatisfactory Performance Score they will be notified by a standard letter from the WASPS Chairman dispatched via the Scheme Organiser.**

**2. A laboratory or individual gaining an Unsatisfactory Performance Score for two consecutive exercises will be deemed to have a persistent Unsatisfactory Performance Score. Laboratories concerned will be informed of the situation and identified to the Chairman of the WASPS Steering Committee who will facilitate and where necessary authorise the appropriate corrective action.**

# WASPS Steering Committee



⌘ Is the constitution of the Steering Committee acceptable?

⌘ Three Year Term

# Constitution of Steering Committee



🐝 Dr Ivor Cavill  
🐝 Dr. Jennifer Duguid  
🐝 Gareth Nottage  
🐝 Lee Wong  
🐝 Joan Jones  
🐝 Sylvia Lees  
🐝 Lyndon Richards  
🐝 Clive Cox  
🐝 Ted Allen

Chairmen  
Scheme Organiser  
Scheme Manager  
Welsh Blood Service  
Morrison Hospital  
Princess of Wales  
Prince Charles Hospital  
Royal Gwent Hospital  
Withybush Hospital

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# WASPS Pricing



- ⌘ Current price has remained the same since 2001.
- ⌘ Put annual membership fee up to £125.00 per annum. Exercise costs to remain the same.