

# **WASPS - The last year.....**

June 2008

# (Four) exercises

- W06/07
- W10/07
- W01/08
- W04/08

# W06/07

- Anti-E v  $R_1R_2$   $R_1r$  &  $rr$  cells
- Anti- $Jk^a$  v 3  $Jk(a+b+)$  cells
- Weak anti-D (0.05iu/ml) v  $R_1R_2$   $R_1r$  &  $rr$  cells

# W06/07 continued.....

- Anti-E detected by everybody
- Anti-Jk<sup>a</sup> : 4 users missed incompatibilities  
(3 Diamed & 1 LISS/AGT)
- Anti-D : 26 users missed incompatibilities  
(12 Biovue, 9 Diamed, 5 LISS/AGT)
- 3 false positive reactions  
(2 LISS/AGT, 1 Diamed)

# W10/07

- 2 weak anti-D's (0.03iu/ml) v 2 R<sub>1</sub>r & 1 rr
- Should have been 4 positive reactions
- Only 1 user missed all incompatibilities
- A very successful and encouraging exercise !

# Unsuccessful & discouraging exercise (aka W01/08)

- Original Aim – detection of a 'mixed field'
- Chose anti-A v  $A_1/O$  cells
- Preliminary Testing – fabulous
- Post testing (and the real world) –not fab
- Non-scoring for Serum 4
- (Anti-K v Kk , 1 incompatibility missed by 1 individual Diamed participant)

# Lessons to learn from W01/08

Reminder to everybody that modern technologies are not recommended for the reliable detection of ABO incompatibilities.

# W04/08

- Extra exercise for first time
- Back-up technique
- 3 weak anti-Ds v 3 R<sub>1</sub>r cells
- Results from 19 laboratories

# Quick reminder to everybody...

- Cells provided in Modified Alsevers
- NOT ready for use

The background of the slide is a photograph of a vast blue ocean under a bright blue sky with wispy white clouds. A bright sun is visible on the left side of the horizon, creating a shimmering reflection on the water's surface.

THE END

June 2008