

WASPS

New Users Perspective

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How did WASPS join WGH?

- 4 years working in POW, Bridgend
- Sept 2001 started at WGH
- Senior BMS for Blood Transfusion June 2003
- Multidisciplinary on call service – staff from Haem, Biochem, Micro and Histo all working at night as the lone on call staff
- 2006 suggested to Lab Manager that we could use WASPS to assess our on call staff's crossmatching competency
- Gareth sent the previous exercise
- WGH signed up as a Medium Lab

WASPS has arrived!

- 01/07 – Our first exercise.
- All staff given an anonymised number
- All staff told what to expect
- Perform WASPS and we await our first report
- One false positive

Conclusion

- Should be a useful tool for our multidisciplinary staff



2007 becomes “Annus horribilis!”

- 4 members of staff have reported incorrect results
- Consultant thinks our on call staff are incompetent!

Investigation – 06/07 and 10/07

- 1 member of staff had transposed two units
- 1 member of staff had not used enough red cells

“I didn’t want to use them up!”

- 1 member of staff made dilution too weak
- 1 member of staff missed all incompatibilities

“Results were a bit squiffy, I’d have asked for advice in a real life situation”

Outcome

- 5µl pipette purchased
- Increased to Large hospital for purposes of the exercise
- Any member of staff outwith consensus will be requested to repeat exercise and if necessary retrained before submission of results
- However the original results should be submitted
- Remind staff to treat this exercise as if there is a patient requiring compatible blood

It can only get better!

- Jan 08 WASPS used the A/O mixture - Sigh of relief when it was not included in the final report
- 3 exercises in 2008 - all results satisfactory

CONCLUSION

WASPS is a useful tool for competency assessing our multidisciplinary staff

