

Immunology House Keeping and Admin 04 | 01 Nov 2021

Staffing

- a) Sherly training- 3 weeks. Ananalysers. General sample processing.
- b) Change weekly meetings to fortnightly. Agreed.
- c) Immuno A/L cover training EOI. Postponed until start of 2022.
- d) When is next Immuno Tech Comm meeting? End Nov/Start Dec?

Changes to existing tests or requests for changes

- a)

New Tests or equipment

- a) ENA validation for SymphonyS on Phadia 250. Found that Sys samples were run without QC. Validation testing has been repeated with QC. Analysis of data underway. Precision testing underway. Difficult to find samples with low Sys ration values. How is validation done for tests with Pos results close to 1? ANOVA? <0.7 neg, 0.7-1.0 Equivocal, >1 Pos. Check with Royal Melb or monash for pos samples around cut off. Pooling or diluting sample can cause issues.
- b) ENA Characterisation on Phadia 250 commenced. Nick from Phadia was in next week to set up QC. Awaiting more wells for validation. Phadia prime software training next week- Nov 5th.
- c) Validation for asparaginase started on plate reader.

Quality Assurance

- a) ACLA IQC failing on N01849. Investigating with Nick from abacus. Thinks it may be Lot # issue of wells. Says he has seen epitope/specificity type effect with pooled serum controls. Check for calibration on service report.
- b) Correlations to be done on Phadia 250s 3 monthly.
- c) No success finding IQC alternative.
- d) Phadia don't have their own quality assurance program. Suggested we compare our RCPA QAP results with others using our method.
- e) German Asparaginase QAP to arrive this week.
- f) MU still to be done for allergy, Tryp, TIgE on N10651. Not enough QC data as analyser mainly runs Auto abs. Validation needs to be completed on this analyser first.
- g) MU for Asparaginase needs to be done.
- h) It request sent for Phadia 250 QC- identification of analysers by serial number in Cerner. Low priority.

Stock / Inventory

- a)

IT issues / Network Issues

- a) Adding sys QC to Cerner- Asked Jeff Box if we could have Sys QC added. Said QC is set up by lab staff in Cerner. Can we be shown how to create a new QC? Jocelyn can do this.

Projects / Trials

- a) Review queue for Tryptase working well.

Attendee list

Lynsey Peach, Jocelyn Shackles, Mayumi Knight

Sign off will be reviewed during each Performance appraisal cycle – please sign off in MTS