

Wednesday 24th July 2024

1115 Lunch and Registration

1200 **Harmonisation Overview/Introduction** – Prof Graham Jones

1230 **Reference intervals Session – Chair: Prof Graham Jones**

1230 Process for deriving/validation harmonised RIs
How and when to perform ref interval review (HRI and other RI)
– Prof Graham Jones

1250 Liquid Serum Chem program for current HRI RI review
Which analytes are still acceptable for HRI?
New analytes for HRI consideration?
- Dr Chris Farrell

RCPAQAP “Factors” functionality – Mr Derek Holzhauser

1310 ALP – bias; systematic review – Ms Karen Rankin

1340 ALP Harmonised RI in paediatrics – flag rate review of paediatric HRI and effect of new calibration - Dr Joel Smith, Dr Tina Yen

1410 2024 Review of 2014 AACB Harmonised Reference Intervals
– Prof Graham Jones

1440 Discussion

1500 Afternoon tea

1530 **Method Bias - FERRITIN and impact on clinical decision making – Chair: Mr Greg Ward**

1530 Current performance of ferritin assays based on literature update
– Dr Kay Weng Choy

1550 Evidence from RCPAQAP and LSC – Dr Chris Farrell

1555 Decision limits / functional ref interval – Dr Corey Markus

1605 Consensus decision regarding ferritin - what can laboratories do given lack of comparability of ferritin between labs – Mr Greg Ward

1615 **Method Bias – NEONATAL BILIRUBIN and impact on clinical decision making – Chair: Dr Tina Yen**

IFCC-WG neonatal BR – A/Prof Ronda Greaves

1645 Summary of 1st afternoon sessions – Prof Graham Jones

1700 Networking drinks

1830 Optional dinner – Curry Craze Indian Restaurant

Industry Support



Thursday 25th July 2024

0830 Endocrinology Symposium – Chair: Dr Ee Mun Lim

- 0830 HEDT version 2.0 and new AVS consensus – Dr Cherie Chiang
- 0845 Recommendation for new DiaSorin IGF1 reference intervals
- Latest RI data from SNP – Dr David Kanowski
- Transferability/Verification of RI data – Ms Laura Buckton
- Method Comparisons for IGF1 – Ms Laura Buckton
- 0915 Gestational Diabetes ADIPS update – glucose handling recommendations
– A/Prof Rita Horvath
- 0930 Insulin - conversion units and recommendation to reporting in mU/L – Society
recommendations – Dr Paul Williams
- 0950 Macroprolactin – new data – Mr Peter Ward
- 1000 Open discussion

1015 Morning Tea

1045 PSA – 2024 update and guidance on reporting – Chair: A/Prof Ken Sikaris

- Dr Nick Taylor

1115 Informatics – Chair: Mr Robert Flatman

- 1115 Report formatting – harmonisation required – Prof Graham Jones
- 1130 NATA/NPAAC ICT process, Online QAP – Mr Derek Holzhauser
- 1140 RCPA PI Pilot Program / Changing Terminology – Mr Robert Flatman

1150 NATA/HPAAC – Chair: Mr Robert Flatman

- 1150 Introduction / Update – Mr Robert Flatman
- 1155 NATA updates including information from TGA – Mr Andy Griffin

1210 Lunch

1310 CSF total protein reference intervals review – seeking consensus – Chair: Prof Graham Jones

- 1310 Background, published RI, current status in Australian labs – Prof Graham Jones
- 1330 Evidence from Data Mining – Perkin Chan
- 1345 Discussion

1400 Specialist assays – Chair: Dr Tina Yen

- 1400 Role of Sweat Chloride testing in Cystic Fibrosis – A/Prof Ronda Greaves
- 1420 Total Bile Acids – BACH project on harmonisation of methods and new 2023 consensus
statement SOMANZ cut offs for intrahepatic cholestasis of pregnancy – Dr Corey Markus
- 1440 FIB4 fibrosis score for NAFLD – Prof Graham Jones

1450 Afternoon Tea

1520 **Future Priorities** – what's next? (open discussion, audience participation)

1530 **Closing summary** – Prof Graham Jones

1600 Close

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