

PITUS 18 – 20 Working Groups Update November 2019

Working Group 1 – Evaluation and Promotion Chair – Michael Legg

Meeting 18 – 12 November 2019

- * SPIA Survey Report 2018 Summary v2.0 published to [PITUS web page](#)
- * 'PITUS Introduction to interoperability' to be published post endorsement from RCPA Lay Committee
- * Development of 'What SC member organisations could do to help with SPIA implementation' document

Supplemental Meeting wg1 & wg5 – 19 November 2019

- * ADHA provided a live demonstration of new MyHR search functionality via web conference – noted:
- * New Pathology Reports Overview lists pathology test name headings (OBR4s) on a single document with hyperlinks to individual reports as per specified date range for providers uploading results to MyHR
- * Report Group hyperlink takes user to all tests with same test name heading e.g. LFT displays multiple LFT results for specified date range in reverse chronological order
- * Cannot currently search by test name heading but this and RCPA SPIA Synonyms to be added in future
- * Cannot identify reports with results outside normal range or deemed abnormal nor determine reports which have not been viewed or actioned
- * Results from Discharge Summaries and Event Summaries are not displayed in Pathology Overview list

Working Group 2 – Terminology Development Chair – Lawrie Bott

TD Haematology – No meetings this month

TD Chemical Pathology – No meetings this month

TD Chemical Pathology Subject Matter Expert Meeting 4 (Blood Gases & POCT) – 19 November 2019

- * Mapping of LOINC reporting & SNOMED requesting terms progressed for Arterial cord specimens; Glucose and Lactate mappings agreed for a range of specimen types

TD Immunopathology – No meetings this month

TD Microbiology, Serology & Molecular Biology – No meetings this month

Working Group 3 – Systems Design and Compliance Chair – Michael Legg

Meeting 17 – 12 November 2019

- * Delays continuing with ADHA/Regenstrief over LOINC licensing agreement, further postponing publication of new NCTS FHIR Release
- * Consensus to delay promoting FHIR work until all content is available e.g. Ontoserver 6 – R4 FHIR enabled
- * NCTS Tooling support & maintenance plan meeting held on 06 November 2019 to discuss robust methodologies for both maintenance and publication of all RCPA SPIA information models and terminology reference sets; if resourced properly, plan could be achieved by 2021

Working Group 4 – SPRC Infostructure and Conformance Chair – David Ellis

- * Discussion relating to IBM development of Structured reporting
- * Spreadsheet following SNOMED International meeting as input to FHIR received from Grahame Grieve

Working Group 5 – Report Standardisation Chair – Graham Jones

Meeting 17 – 12 November 2019

- * Until Diagnostic Service Section ID mappings for MyHR are updated in mid-2020, labs to utilise code 'OTH' for disciplines of Genetics and Cytogenetics
- * Medical Objects extracted maximal set of OBX-3s belonging to each harmonised OBR4 Header Grouping term to assist with review of tests to be assigned to each Header Grouping proposed to date
- * Testing of logic for determining members of test groups
- * Initial mapping of test content to Header Groupings to be completed for the following: 1) Full blood count 2) Common Chemistry 4) Lipids 5) C reactive protein 6) Coagulation 8) MCS urine 10) Thyroid function tests 11) Iron studies 12) Cervical screening 13) Troponin