



UK Standard for Microbiology Investigations Quarterly Report for partner organisations (Winter Update) January 2015

This report provides information for the partner organisations supporting the development of SMIs and includes updates for the last quarter (November 2014 - January 2015).

1. Website

The top five documents receiving the most on-going web page hits during the last quarter are:

[B 41 - Investigation of urine](#)

[B 37 - Investigation of blood cultures \(for organisms other than *Mycobacterium* species\)](#)

[B 30 - Investigation of faecal specimens for enteric pathogens](#)

[B 57 - Investigation of bronchoalveolar lavage, sputum and associated specimens](#)

[B 9 - Investigation of throat swabs](#)

2. Priorities and Programme of Work

The following documents have begun the review process in the last quarter:

- B40 – Investigation of specimens for *Mycobacterium* species
- B41 – Investigation of urine
- Q07 – Good laboratory practice when performing microbial serology assays

The new category of SMIs, Continuous Quality Improvement (CQI), are currently being finalised for consultation.

3. UK SMI Working Group Meetings and Steering Committee

Following a review of the use of the summary reports it has been decided to discontinue these reports. To request information regarding Working Group or Steering Committee meetings, please contact the Standards Unit by email (standards@phe.gov.uk).

- BWG (5 November 2014)
- ID & TP (5 December 2014)

Future meetings include:

- Virology Working Group (21 January 2015)
- Bacteriology Working Group (12 February 2015)
- Steering Committee Meeting (11 March 2015)

4. Consultation

All [open consultations](#) can be found on the Gov.uk website.

There are currently three SMIs out for consultation until 26 January:
[SMI B 11: Investigation of skin, superficial and non-surgical wound swabs](#)
[SMI B 14: Investigation of abscesses and deep-seated wound infections](#)
[SMI B 17: Investigation of tissues and biopsies](#)

Please note the content of these three documents has been reorganised as is reflected by the updated titles of the under consultation documents on the website.

Over the last twelve months data has been collected via the online consultation form regarding where users have heard about consultations.

- 64% heard about consultations from the Standards Unit bulletin
- 16% from professional body website
- 10% heard from the PHE RSS feed
- 8% from word of mouth
- 2% from a patient/public website or organisation

5. Recently Issued Documents

The following documents have been issued since the last quarterly report:

[B 6: Culture of specimens for *Bordetella pertussis* and *Bordetella parapertussis*](#)

[B 15: Investigation of bile](#)

[B 37: Investigation of blood cultures \(for organisms other than *Mycobacterium* species\)](#)

[G 3: Chlamydial zoonotic infections](#)

[ID 4: Identification of *Streptococcus* species, *Enterococcus* species and morphologically similar organisms](#)

[ID 5: Identification of *Bordetella* species](#)

[ID 7: Identification of *Staphylococcus* species, *Micrococcus* species and *Rothia* species](#)

[TP 2: Aesculin hydrolysis test](#)

[TP 3: Agglutination test for *Salmonella* species](#)

[TP 5: Bile solubility test](#)

[TP 8: Catalase test](#)

[TP 10: Coagulase test](#)

[TP 12: Deoxyribonuclease test](#)

[TP 19: Indole test](#)

[TP 21: Motility test](#)

[TP 24: ONPG \(Beta-Galactosidase\) test](#)

[V 8: Vertical and perinatal transmission of hepatitis C](#)

6. Appointment of Joint Chair

Interviews were held on the 14 January 2015 to appoint the second joint chairperson (bacteriologist/infectious diseases) for the new working group tasked with the development of a UKSMI user manual. Dr Paul Chadwick was appointed and work on the user manual will start immediately.

7. Scientific posters

Healthcare Infection Society

Two posters were presented at HIS 2014 held in Lyon, France on the 16-18 November:

- Laboratory detection and reporting of bacteria with carbapenem-hydrolysing β -lactamases (Carbapenemases) (based on P08 of the same name)
- Investigation of Throat Related Specimens (based on B9 of the same name) – this was chosen as one of the best for the poster walk presentation. This poster can be downloaded from the HIS website.

Federation of Infection Societies

Two posters were also presented at FIS 2014 held in Harrogate on the 23-26 November:

- Investigation of Intravascular Cannulae and Associated Specimens (based on B20 of the same name)
- Investigation of Dermatological specimens for Superficial Mycoses (based on B39 of the same name) - this was chosen for the poster walk presentation and the poster can be downloaded from the FIS website.

All posters are available on request from standards@phe.gov.uk.

8. Authors

This document was prepared on behalf of the Steering Committee by the Standards Unit.
For any further information please contact:

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