

Issue 2: January 2017

**Welcome to the Severn Pathology Newsletter**

**Infection Sciences Update**

On the 9<sup>th</sup> of January, the Bacteriology Service within the Bristol Royal Infirmary relocated and is now located on the North Bristol NHS Trust Southmead site. This service forms part of the Infection Sciences Department of Severn Pathology which is collaboration between North Bristol NHS Trust and Public Health England. The service is now located in purpose built facilities and takes advantage of the latest analytical platforms. Much planning has gone into this move and forms part of a series of moves across 2017 that will bring together the provision of Infection Sciences Services to Bristol, Bath and the South West. At each stage, we will be writing to inform you of the changes and update you with revised contact details. Communications were issued recently that related to the move on the 9<sup>th</sup> of January and in case you missed this, the refreshed contact details are included below for your reference

**Testing/sample advice and results: 0117 4146222**

<b>Ms Nicola Childs</b> (Assistant Infection Sciences Service Manager/Bacteriology Lab Manager)	<b>0117 414 6218</b>
<b>Mrs Sue McCulloch</b> (Deputy Bacteriology Laboratory Manager)	<b>0117 414 6205</b>

We are excited by the opportunities that this service transformation offers and believe that this will enable us to further improve the quality of the service that we provide for you.

**Laboratory information management system**

Pathology across North Bristol, UH Bristol, Weston and PHE successfully went live with their new Laboratory Information Management System (LIMS) on Sunday the 2<sup>nd</sup> October 2016. The system chosen was the latest version of Winpath, a well proven LIMS from Clinisys UK who hold approximately 60% of the UK market. This has been a challenging project creating a single system across the four organisations and hasn't been without its issues but we now have a standardised system which has already helped in combining some pathology services across Bristol.

The move from one system to another has caused problems, especially around GP Links and ICE reporting. Where we can we are working to resolve these and have made good progress so far on the main issues identified, but accept there is more work to do.

We have also recently attended the GP ICE user group hosted by Dr Jacob Lee and we are hoping issues and developments can be channelled through this route in future.

### **Sample Labelling**

The laboratory is experiencing significant issues with poorly labelled samples and poor quality barcodes. The impact of this is significant delays in sample processing. The following poster illustrates how the sample label should be aligned on the sample tubes. Please print out and display in your treatment rooms.

Barcodes should print out clearly, be straight with clear space at the top and bottom of the label. If labels are faded please replace the print cartridge and check whether the printer needs to be cleaned.

### **Immunology Samples**

If you are requesting tests for **Allergy and Autoimmune Antibody** investigations alongside routine chemistry investigations **two clotted (yellow top) samples** are required. Previously a single clotted sample was collected, however having reviewed this practice, a significant number of requests were being reported as insufficient for analysis and a repeat sample requested. To avoid additional phlebotomy appointments for patients please take two separate clotted samples.

### **Acute Kidney Injury**

Since 2015 the laboratory has been producing alerts in ICE for patients in hospital whose creatinine results have changed acutely, indicating AKI (stage 1, 2 or 3). From 23<sup>rd</sup> January, creatinine results from primary care will also produce an AKI stage result in ICE. A letter explaining this change has been sent to all GP practices and a copy is available on the Severn Pathology website. National guidelines for the management of AKI in primary care are available via [www.thinkkidneys.nhs.uk/aki/resources/primary-care](http://www.thinkkidneys.nhs.uk/aki/resources/primary-care)

### **Dynamic function tests**

**When requesting any dynamic function tests please adhere to the following guidelines**

- Always send ALL samples for a glucose tolerance test or a short synacthen test together and not separately.
- When a dynamic function test is requested multiple labels will print out with the time intervals (e.g. 0, 30 and 60 mins) these need to be affixed to the corresponding sample.
- All samples must be labelled with the correct date and time of collection.

### **Ordering Pathology Consumables**

All orders for Pathology Consumables should be forwarded to [PathologyConsumablesSouthmead@nbt.nhs.uk](mailto:PathologyConsumablesSouthmead@nbt.nhs.uk) or via our on-line form which can be found at:-

[www.nbt.nhs.uk/severn-pathology/requesting/consumables-ordering](http://www.nbt.nhs.uk/severn-pathology/requesting/consumables-ordering) .

Please note we are no longer receiving fax or telephone orders.

 Severn Pathology  
Pathology Sciences Building  
Southmead Hospital  
Westbury-on-Trym  
Bristol  
BS10 5NB



Email: [PathologySecretaries@nbt.nhs.uk](mailto:PathologySecretaries@nbt.nhs.uk)



Website: [www.severnpathology.com](http://www.severnpathology.com)



Switchboard: 0117 9505050

# Pathology guide to the Worst Dressed Tubes

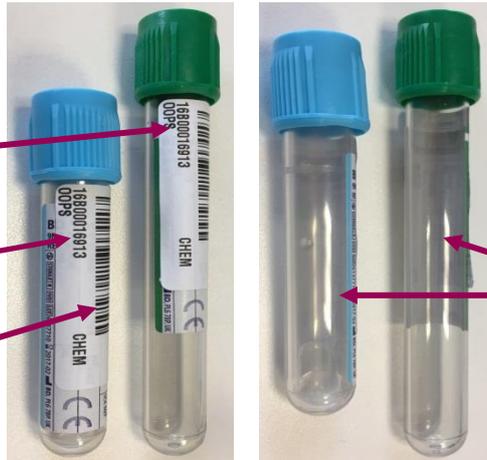
Pathology analysers are very smart, but they do require a certain standard and placement of the barcode label in order to function correctly and efficiently.

You can help us by following the guide below:

Place label directly under cap

Name & number at top

Barcode straight



Leave visible window so we can see blood volume

**Get it straight—reduce the wait**

The following fashion statements are not appropriate for work



The wrap around



Wrinkled



Turtleneck



Cinched Belt



Biggle's Scarf



Topsy Turvy



Off the Shoulder