

**DEPARTMENT OF CHEMICAL PATHOLOGY
PRINCE OF WALES HOSPITAL**

MEMO

From: Prof Y M Dennis Lo
Hon. Chief of Service
Department of Chemical Pathology

To: All COSs and DOMs
PWH/SH/BBH/SCH

Tel/Fax No: 2632 3338 / 2636 5090

Date: 14 February 2011

Replacement of Red-top Clot Activator Tube by Orange-top Serum Gel Separator Clot Activator Tube for Chemical Pathology Tests

Implementation Date: 23 February 2011 (6:00 pm)

For improving operation efficiency, our department will introduce the use of 5-mL Orange-top Serum Gel Separator Clot Activator Tube to replace the 6-mL Red-top Clot Activator Tube for blood collection (Figure 1). This new Orange-top serum gel tube (indicated as “Serum Sep Clot Activator” on GCRS label) is catered for most tests in our existing test menu that requires serum for analyses EXCEPT the following tests that require blood collection using the Red-top serum plain tube (indicated as “Serum Clot Activator” on GCRS label): Serum aldosterone, C-Peptide, IGF-1, IGFBP3, insulin, caeruloplasmin, iron profile (Fe/TIBC), transferrin isoforms, caffeine, methanol and isopropranol (Figure 2). Paediatric blood samples for serum analyses using MiniCollect® serum tubes with gel separator as well as other chemical pathology tests collected in special clotted blood tubes provided by laboratory are not affected.

New tubes are now available from Medical Consumable Store. GCRS interface will also be updated at 6:00 pm on the implementation date as instructed by HA IT Department. Details on sample collection requirements for individual test will be printed on the GCRS specimen labels and can be found in Test Menu posted at PWH Chemical Pathology i-Hospital homepage (iCHEMPATH@PWH). A grace period until 30 June 2011 will be allowed for accepting both types of specimen tubes to minimise wastage.

For enquiry, please contact our reception staff at 2632- 2363 or 2331.

Yours sincerely,



Prof Y M Dennis Lo

Distribution lists

Dr Michael Suen (CCPATH), All Duty Biochemists (PWHCP), CDM (PATH), DM (PWHCP), SMT (AHNHCP)

Figure 1. Photos of specimen tubes for clotted blood collection

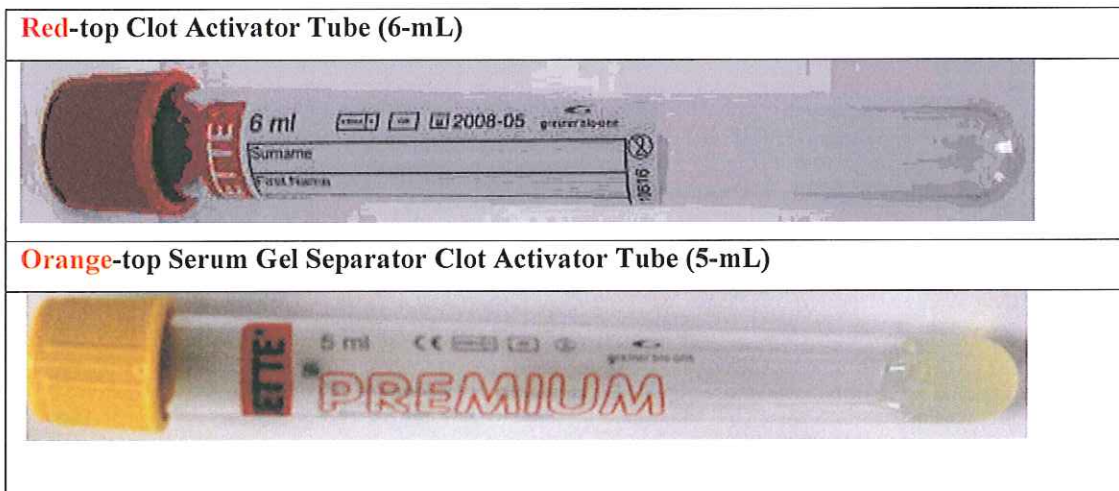




Figure 2. Examples of GCRS specimen labels

<p>“Serum Clot Activator” represents Red-top Clot Activator Tube (6-mL)</p>
<p>ALDOE* C Serum Clot Activator* 02/02/11 10:48 PWHSP1101558794  UH8870870 OP/MED/ENDO CHUK, ON HONG TEMP M/14y 祝安康 ERECT*</p>
<p>“Serum Sep Clot Activator” represents Orange-top Serum Gel Separator Clot Activator Tube (5-mL)</p>
<p>#FT4* C Serum Sep Clot Activator* 07/01/11 16:21 PWHSP1100001630  Y9465993 IP/SCBU/6A PATIENT, 64056 12345 12345 12 345 12345 M/4y 病人希 *</p>