Instructions for Cyanide Specimen Collection Kit

Please read the instructions and send ALL of the following specimens and form immediately to <u>Rapid Response Laboratory</u>, 3/F, Main Clinical Block and Trauma Centre, Prince of Wales Hospital (PWH).

Quantity and Content	Instructions and **Remarks**
2 x Plain urine bottles	For <u>screening tests performed in PWH</u> .
	(A) Urine Cyanide Screen
	(B) Urine Comprehensive Drug Screen
	Tests requested via Generic Clinical Request System (GCRS).
(A) (B)	Minimum urine volume for each urine bottle: 10 mL
2 x Yellow screw cap SPECIAL fluoride-oxalate tubes	For confirmatory tests performed in Toxicology Reference Laboratory (TRL) for cases with positive or uncertain urine cyanide screening test results.
	Tests requested via handwritten TRL request form .
	Mix the blood specimens by gently inverting them for 10-15 times . **Samples with minor clot can affect cyanide result.**
[Note: These pre-treated fluoride tubes are dedicated for cyanide analysis. Please do NOT use it for glucose test.]	Minimum blood volume for each SPECIAL tube: 1.8 mL (Fill up to the blue line mark as shown)
	Minimum blood volume for EDTA tube: 3 mL
1 x Purple-top EDTA tube	Label clearly on All specimen containers:
	> Patient's name
Bank or many	Patient's HKIDCollection time and date
	Send ALL blood specimens in ICE-water bath to laboratory immediately.
1 x TRL request form	Fill in TRL request form for send out to Toxicology Reference Laboratory.
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For enquiry, please contact PWH Urgent Laboratory at 3505 3353.