Speciality: Laboratory Medicine Location: Clinical Biochemistry Filename: LM-INF-DEMAND

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- Use **Test profiles** on ICE to prevent over/under requesting and reduce need for add-ons/repeat phlebotomy. To add a test to an existing sample see here Add-ons
- ICE prompts will identify previous requests and results if repeat requests made too soon. Check ICE for hospital results to avoid repeating tests in primary care – see ICE Open Net
- If repeating and abnormal test, specify the test to repeat rather than repeating the whole request. Generate a new order on ICE, old orders cannot be re-used/edited. See ICE user guide and Editing orders on ICE
- Provide clinical details on the request as this can help the laboratory add interpretative comments, further investigations and ensure appropriate testing. See Tests add by the laboratory for when the laboratory will add further tests
- Repeat HBA1c to diagnose diabetes if patient asymptomatic can be taken within 2 weeks but the two samples do not have to be within 2 weeks, see <u>HBA1c to diagnose diabetes</u>. No need to repeat HBA1c within 3 months if monitoring diabetes.
- Take a clear history or seek specialist advice before requesting large numbers of specific IgE tests for suspected allergy. See Allergy guide for more details
- Suspect pseudohyperkalaemia if no change in medication/renal function and if sample delayed in reaching lab. See Hyperkalaemia guidelines and consider getting a centrifuge for your surgery to reduce admissions/repeat phlebotomy for pseudohyperkalaemia.

See Centrifugation tips and to enquire about obtaining a centrifuge for your surgery, please contact Carl Burkinshaw 01723 342028 carl.burkinshaw@york.nhs.uk

- Patients being started on Vitamin D supplementation do not need repeat Vitamin D test within 3-6 months. Please see Vitamin D guidelines for when to test and how to treat.
- Make use of information on Lab Medicine website:

Contact details Contacting the lab

Test information/Sample requirements Test directory

Interpretation guides biochemistry guidance microbiology guidance