

Appendix: Required laboratory tests

Blood sample should be taken following a minimum 8-hour fast. Please have the local medical laboratory complete the following tests:

Blood chemistry profile

- HIV
- Creatinine
- BUN
- Total Protein
- Globulin
- Albumin
- Alkaline Phosphatase
- Bilirubin
- AST
- ALT
- GGT
- HBsAg – reflex to HBeAg if the HBsAg (surface antigen) is positive
- HCV
- Triglycerides
- Cholesterol
- Cholesterol/HDL ratio
- Glucose – reflex to HgA1c if blood glucose is >109 or where there is a stated history of diabetes
- HgA1c if glycolysis is present or if declared history of diabetes
- PSA (males ages 50 and older) – reflex to Free PSA if PSA is over 3.5 but less than 10.0
- CBC – required over age 50
- NT pro Bnp - required over age 70

Urinalysis

- Glucose, if positive reflex to HgA1c and microalbumin
- Microalbumin where there is a stated history of diabetes
- Protein/Albumin
- RBC
- WBC
- Casts
- Cocaine Screen (not applicable in Kuwait, Qatar and Saudi Arabia)
- Cotinine (Nicotine) Screen

EKG treadmill testing (Bruce protocol)

Please have the doctor provide the following tracings:

- At rest
- During each stage of exercise
- Immediately on completion of exercise
- Through recovery