

Raytheon Polar Services Company

7400 S. Tucson Way, Centennial, CO 80112-3938
(303) 790-8606 (800) 688-8606 fax (303) 649-9275

REQUIRED LABS

Please follow the instructions in your Deployment E-mail and Deployment Packet.

RPSC and NANA Employees: Follow instructions for utilizing LabCorp. If there is no LabCorp patient service center near you, contact RPSC Medical Department to request a LabCorp Lab Kit.

Non-RPSC Participants: Present this list of required labs to your medical provider.

Please complete the following tests and send results to the RPSC Medical Department.

Labs to be done no earlier than 6 months prior to deployment

You must fast for 10-12 hours prior to the blood draw.

Lipid Panel

- Triglycerides
- Cholesterol, Total
- HDL – cholesterol
- LDL – cholesterol
- CHOL/HDLC ratio

Biochem

- Alkaline Phosphatase
- Bilirubin, Total
- Calcium
- Chloride
- Creatinine
- Glucose, Serum
- Potassium
- Aspartate Transaminase - AST (SGOT)
- Alanine Transaminase - ALT (SGPT)
- Sodium
- Uric Acid
- HgA1c required for all Diabetics

Iron, Total

Iron Binding Capacity

% Saturation

CBC with differential/platelet

Urinalysis, reflex

Hepatitis B core AB total

Hepatitis C Antibody

RPR/VDRL (monitor)

ABO Group & RH type

PSA: For ages 40-49 with family history of prostate cancer; all males aged 50 and up

HIV: Recommended, but optional. Mandatory for winter-over in Antarctica (February – October) and for participants in the walking blood bank

TSH: Mandatory for Participants with a Thyroid Disorder or winter-over in Antarctica (February-October)