

# BIOTE EXPANDED LAB PANELS - MALE

Note: The lab company you have selected to partner with will provide you their lab panel codes and test tube requirements.

## PRE-PELLET LABS

- CBC
- Comprehensive Metabolic Panel (CMP)
- Estradiol Total (LC-MS/MS)
- LH
- Prolactin
- PSA Total (mcr Scr) If greater than or equal to 3 then refer to urology OR if PSA is greater than 1.5 on a 5 $\alpha$ -Reductase Inhibitor refer to urology.
- SHBG (Sex Hormone Binding Globulin)
- T3, Free
- T4, Free
- Testosterone Total (LC-MS/MS)
- Testosterone Free Calculated
- TPO (Thyroid Peroxidase Antibodies)
- TSH
- Vitamin B12
- Vitamin D, 25-OH, Total

## POST-PELLET LABS W/O THYROID

- Estradiol Total (LC-MS/MS)
- Testosterone Total (LC-MS/MS)
- Testosterone Free Calculated
- SHBG (Sex Hormone Binding Globulin)
- CBC

## POST-PELLET LABS IF TREATING THYROID

Provider's clinical discretion on when to re-check thyroid lab. Suggestion of 8-12 weeks until therapeutic/optimized.

- CBC
- Estradiol Total (LC-MS/MS)
- SHBG (Sex Hormone Binding Globulin)
- T3, Free
- T4, Free
- Testosterone Total (LC-MS/MS)
- Testosterone Free Calculated
- TSH

Individual lab choices that can be added to any panel.

## HEALTHY AGING PANEL

- Apo E
- Apolipoprotein Evaluation (Apo-A-1, Apo-B, Lpa)
- Cholesterol, Total
- CRP, HS
- DHEA-Sulfate
- Folate
- HDL Cholesterol
- Hemoglobin A1C
- Homocysteine
- Insulin, Fasting
- Lipoprotein (a)
- MTHFR
- NON HDL Cholesterol
- Omega Check
- PLAC TEST (Lp-PLA2)
- Reverse T3
- Thyroglobulin Abs
- Triglycerides

## ADVANCED LIPID AND INFLAMMATORY

- Apo E
- Apolipoprotein Evaluation (Apo-A-1, Apo-B, Lpa)
- CRP, HS
- Cholesterol, Total
- DHEA-Sulfate
- Ferritin
- Fibrinogen
- Folate
- HDL Cholesterol
- Hemoglobin A1C
- Homocysteine
- Insulin, Fasting
- Lipoprotein (a)
- MTHFR
- Myeloperoxidase
- NON HDL Cholesterol
- Omega Check
- ox-LDL
- PLAC TEST (Lp-PLA2)
- Reverse T3
- TMAO Trimethylamine N-Oxide
- Thyroglobulin Abs
- Triglycerides
- Vitamin B12

## BIOTE ADVANCED LIPID PANEL

- ADMA/SDMA
- Apolipoprotein Evaluation (Apo-A-1, Apo-B, Lpa)
- CRP, HS
- Cholesterol, Total
- Fibrinogen
- HDL Cholesterol
- Lipoprotein (a)
- Myeloperoxidase
- NON HDL Cholesterol
- ox-LDL
- PLAC TEST (Lp-PLA2)
- TMAO Trimethylamine N-Oxide
- Triglycerides

## BIOTE THYROID PANEL

- Thyroid Panel Comprehensive (FT3, FT4, TSH, TGA Abs, TPO Abs, RT3)

