

Basic Initial Female Lab Testing for All Women

1. **Comprehensive Metabolic Panel**
2. **CBC**
3. **UA**
4. **Lipid Panel:** Total Cholesterol, Free Cholesterol, HDL-Cholesterol, LDL-Cholesterol
5. **Thyroid Panel:** TSH, T3 Free, T4 Free
6. **Female Hormone Panel:** Total Testosterone, Free Testosterone, Estradiol, Progesterone, Cortisol, DHEA and DHEA-S
7. **Women with No Menstrual Periods of Irregular Menstrual Periods 35-55:** FSH, LH
8. **Growth Hormone Panel:** IGF-1, IGF Protein Binding-3
9. **Vitamin:** Vitamin B12, Vitamin D 25-OH
10. **Minerals:** Magnesium
11. **Diabetes:** HGB A1C
12. **Women Over age 50:** Cologuard Colorectal Cancer Testing

Reflex Panels

13. **Cardiac Risk Panel I:** CRP HS
14. **Cardiac Risk Panel II:** Homocysteine, Fibrinogen
15. **Thyroid:** Thyroglobulin Auto ABS, T3 Reverse

Follow Up Lab for HRT Women

16. CBC and Lipid Panel
17. **Female Hormones:** Total Testosterone, Free Testosterone, Estradiol, Progesterone and DHEA
18. **Growth Hormone Panel:** IGF-1, IGF Protein Binding
19. **Vitamin:** Vitamin B12, Vitamin D 25, Vitamin B 6

Anti-Aging Patients - Add

20. Heavy Metals Panel
21. Genetic Testing Panel
22. Women Over age 50, add Cologuard Testing
23. Cancer Screening Panels based on Family and Medical History

Increased Cardiovascular Risk - Add

24. Heavy Metals Panel
25. Genetic Testing Panel
26. Evaluation for IV Chelation Therapy