

Female-to-Male (FTM) Laboratory Summary

This table represents minimum timelines. Closer monitoring should be done for patients at risk for or with co-existing cardiovascular disease, diabetes, hepatic disease, etc.

Timeline for Laboratory Tests	
Baseline (before starting masculinizing endocrine therapy)	<ul style="list-style-type: none">• Lipid profile, fasting glucose (and A1C if high risk for diabetes/glucose intolerance), Hct or Hgb and liver enzymes• Testosterone if clinical suspicion of hyperandrogenism, or if patient wants to know of changes after starting testosterone
4–6 weeks after starting/changing dose	<ul style="list-style-type: none">• Testosterone (trough or midcycle if IM)
3 months after starting testosterone	<ul style="list-style-type: none">• Hgb and/or Hct, fasting blood glucose, lipid profile, liver enzymes
6 months after starting testosterone	<ul style="list-style-type: none">• Hgb and/or Hct, fasting blood glucose, lipid profile, liver enzymes• Testosterone (trough or midcycle if IM)
12 months after starting testosterone and annually thereafter	<ul style="list-style-type: none">• Hgb and/or Hct, fasting blood glucose, lipid profile, liver enzymes• Testosterone (trough or midcycle if IM)