MAYO CLINIC LABORATORIES

Newborn screen results:
- Elevated or normal tyrosine
- Elevated succinylacetone

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Perform:
- Glucose
- Electrolytes
- Alpha-fetoprotein
- Liver function tests

Order:
- AAQP / Amino Acids, Quantitative, Plasma
- OAU / Organic Acids Screen, Random, Urine
- TYRBS / Tyrosinemia Follow Up Panel, Blood Spot

RESULTS CONSISTENT WITH TYROSINEMIA TYPE 1?

YES

NO

Order TYRGP / Tyrosine Disorders Gene Panel, Varies

**STOP
FALSE-POSITIVE
NEWBORN SCREEN**

Clickable PDF
Click on blue tests to view test catalog information

*An interpretive report will be provided for the ordered tests in this algorithm