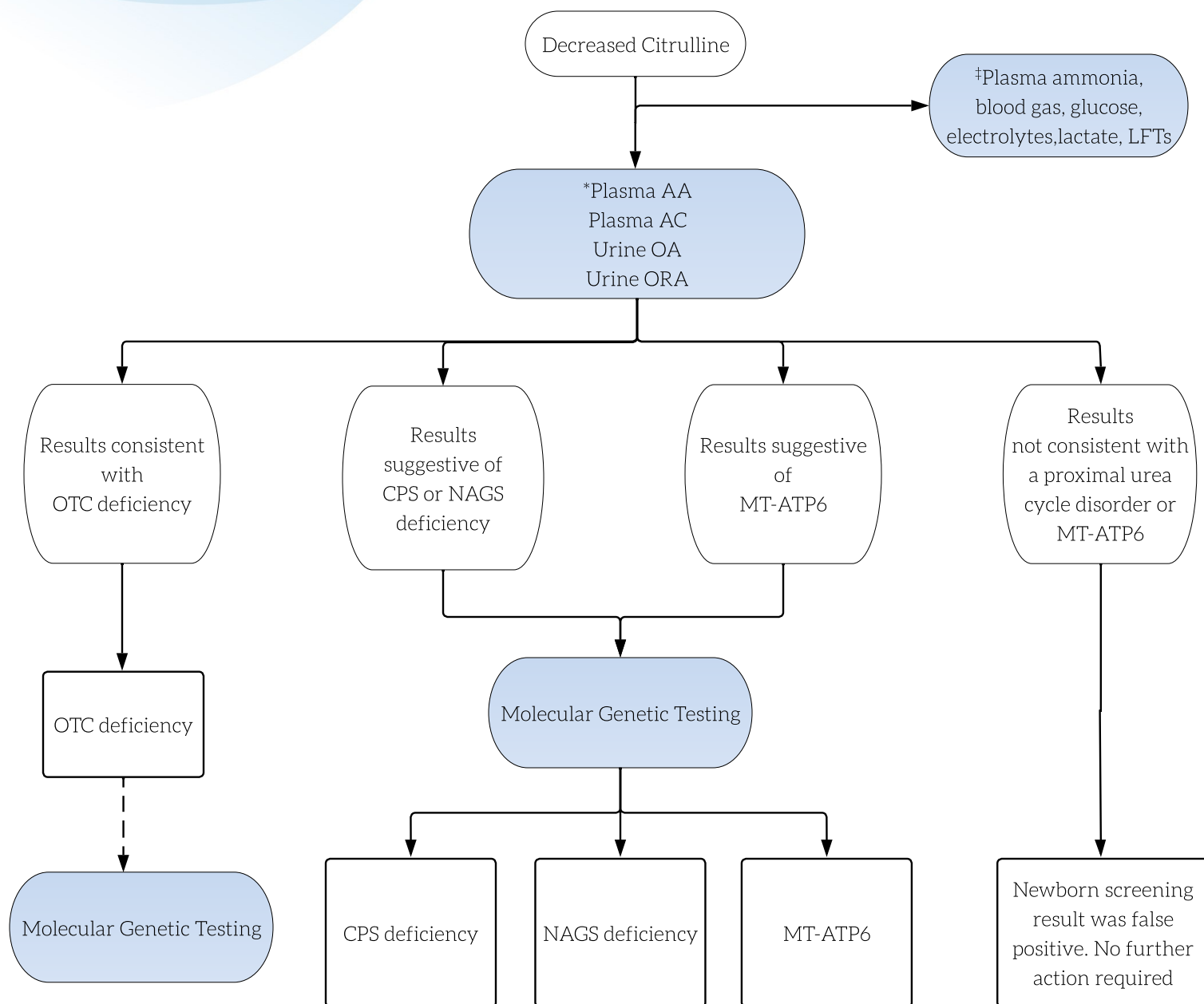


Decreased Citrulline



Key

- Actions are shown in shaded ovals; results are in the unshaded ovals. Diagnostic outcomes are shown in boxes.
- Dashed line reflects an optional test.
- ‡May be performed locally as a rapid screen to assess severity.
- *Urine organic acids (orotic acid) may be informative.

Abbreviations

AA = amino acids
AC = acylcarnitines
CPS = carbamoyl phosphate synthetase
LFTs = liver function tests
MT-ATP6 = mitochondrially encoded ATP synthase membrane subunit 6 disease
NAGS = N-acetylglutamate synthetase
OA = organic acids
ORA = orotic acid
OTC = ornithine transcarbamylase