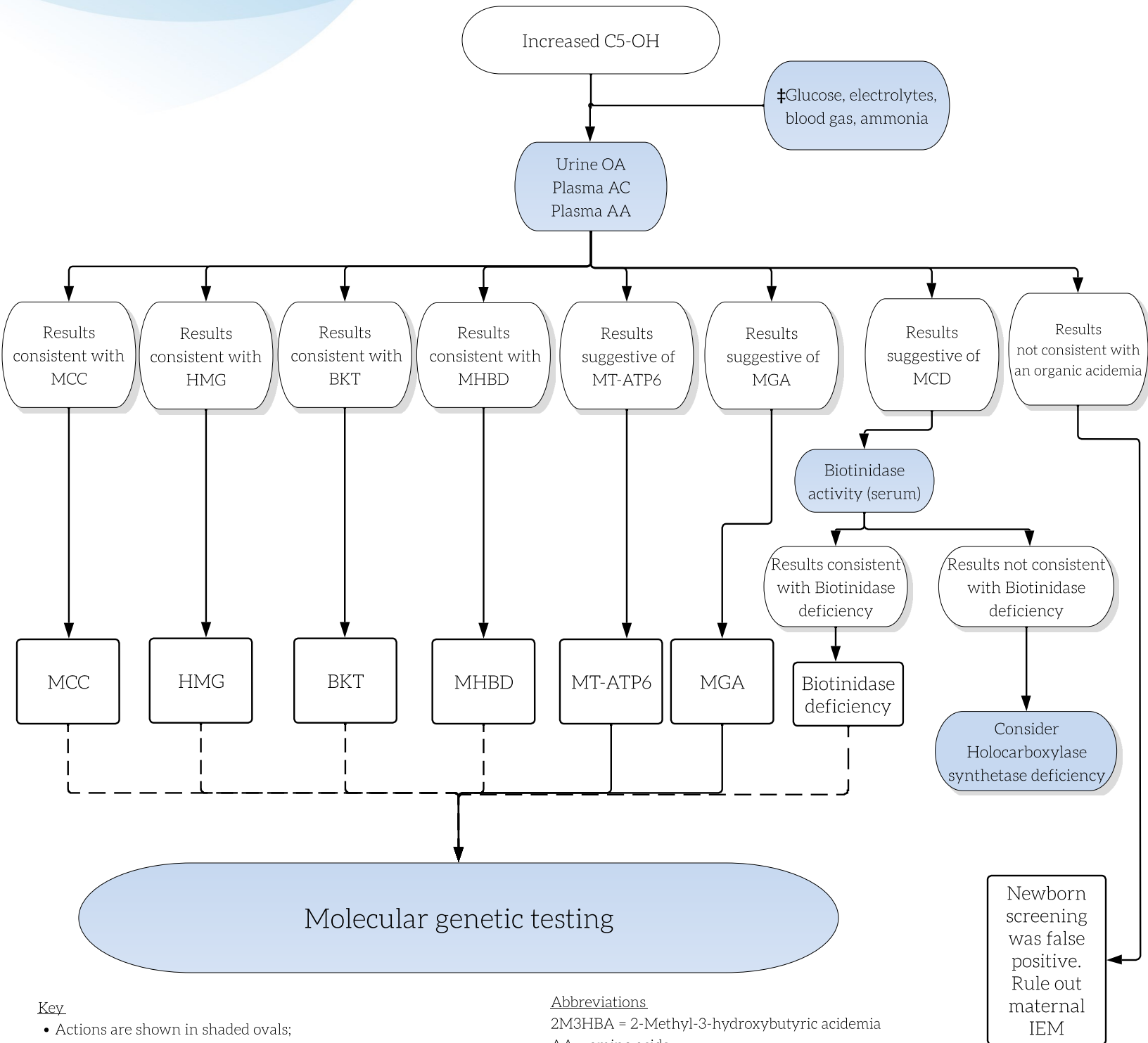


Organic Acidemias: Elevated C5-OH



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.

Abbreviations

2M3HBA = 2-Methyl-3-hydroxybutyric acidemia
 AA = amino acids
 AC = acylcarnitines
 BKT = Beta-ketothiolase deficiency
 HMG = 3-Hydroxy-3-methylglutaryl-CoA lyase deficiency
 IEM = inborn error of metabolism
 MCC = 3-Methylcrotonyl-CoA carboxylase deficiency
 MCD = Multiple carboxylase deficiency
 MGA = 3-Methylglutaconic aciduria
 MHBD = 2-Methyl-3-hydroxybutyryl-CoA dehydrogenase deficiency
 OA = organic acids