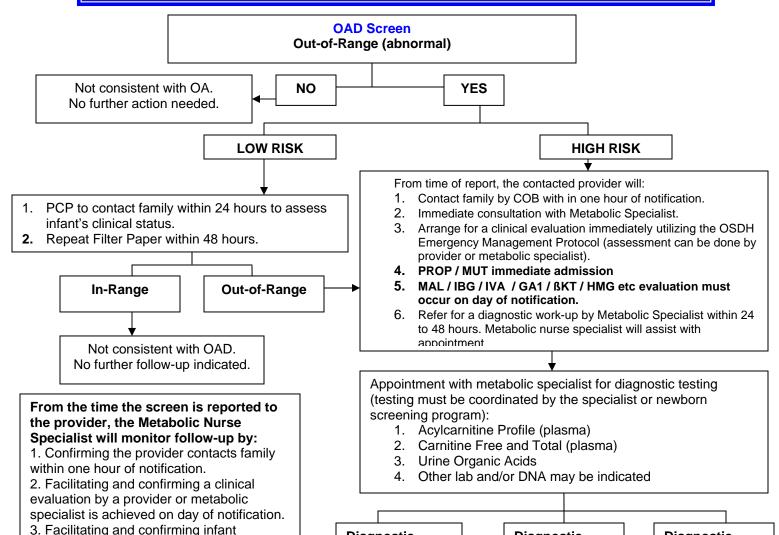
OA Screening (PROP/MUT/MAL/IBG/IVA/2MBG/ßKT/GA1/3MCC/HMG/2MGA/MCD) Oklahoma State Department of Health OAD Protocol



Diagnostic Testing Inconclusive:

Monitoring and medical management as advised by metabolic specialist.

Diagnostic Testing Consistent with

OA: Refer to metabolic specialist for medical management.

Diagnostic Testing Within Normal Limits: Not consistent with OA. No further follow-up indicated.

Table 1. In-range OAD Screen Results ¹ :					
DISORDER	Primary Analyte	Secondary Analyte	DISORDER	Primary Analyte	Secondary Analyte
	(μmol/L)	(μmol/L)		(µmol/L)	(μmol/L)
PROP / MUT	C3 < 7.21	C3/C2 < 0.25	GA1	C5DC < 0.46	C5DC/C8 < 4.60 & C5DC/C16< 0.20
MAL	C3DC < 0.44	NONE	ßКТ	C5:1 < 0.10	C5OH+C4DC < 0.80
IBG	C4 < 1.27	C4/C2 < 0.06	HMG	C5OH+C4DC < 0.80	C6DC < 0.27
IVA / 2MBG	C5 < 0.87	C5/C2 < 0.05	3MGA		for HMG &3MGA only
			3MCC		
			MCD		

¹These values are utilized for newborns less than 60 days old.

presents for a diagnostic workup with a

diagnostic tests and communicating test

4. Coordinating collection and processing of

results to provider and short-term follow-up

5. Communicating with STFU if the above

metabolic specialist within 24 hours.

program (STFU).

timelines are not met.

² Elevations of the secondary analytes are reported as "not consistent with FAOD" if primary analyte is in range in-range.