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DIAGNOSTIC TESTS:

Enzyme Deficiency: (Abbreviation)	Diagnostic RadioHPLC Profile:	Immunoblotting:
Acyl-CoA Dehydrogenases (ACD): Short-Chain (SCAD); 3-Hydroxy Short Chain (SCHAD) Medium-Chain (MCAD) Very-Long-Chain (VLCAD); Long-Chain (LCAD) 3-Hydroxy-Long-Chain (LCHAD)	X X X X	Not Available X X (Both) Not Available
Glutaric Acidemia, Type II (GA-II): Electron-Transfer Flavoprotein (ETF) Electron-Transfer Flavoprotein Dehydrogenase (ETF-DH; ETF-QO)	X X	X Not Available
Trifunctional Protein (TFP)	X	Not Available
Carnitine Palmityl Transferases, I and II (CPT-I and -II)	X; X	Not Available
Carnitine Acyl-Carnitine Translocase (CACT)	X	Not Available
Carnitine Uptake Defect (CUD); Systemic Carnitine Deficiency	X	Not Available
Methylmalonic and Propionic Acidemias, ALL subtypes	X	Not Available
β-Ketothiolase	X	Not Available
Isovaleryl-CoA-dehydrogenase (IVA)	X	Not Available