

HOTLINE: Effective November 16, 2020

0081110

Carnitine Panel

CARNPAN

Reference Interval: Reports include age appropriate reference interval and interpretation.
Effective November 16, 2020

Test Number	Components	Reference Interval				
0080068	Carnitine, Free & Total (Includes Carnitine, Esterified)	Age	Free Carnitine	Total Carnitine	Esterified Carnitine	Ratio Esterified: Free
		1 - 31 days	15 - 55 µmol/L	21 - 83 µmol/L	4 - 29 µmol/L	0.2 - 0.8
		32 days-12 months	29 - 61 µmol/L	38 - 73 µmol/L	7 - 24 µmol/L	0.1 - 0.8
		13 months - 6 years	25 - 55 µmol/L	35 - 90 µmol/L	4 - 36 µmol/L	0.1 - 0.8
		7 years -20 years	22 - 63 µmol/L	31 - 78 µmol/L	3 - 38 µmol/L	0.1 - 0.9
		21 years or older	25 - 60 µmol/L	34 - 86 µmol/L	5 - 29 µmol/L	0.1 - 1.0
0040033	Acylcarnitine Quantitative Profile, Plasma	Reports include age appropriate reference intervals and interpretation.				

HOTLINE NOTE: There is a clinically significant charting name change associated with this test.

Change the charting name for component 0081291, Carnitine, Esterified from Carnitine, Esterified to **Carnitine, Esterified, Serum/Plasma**.

Change the charting name for component 0080066, Carnitine, Free from Carnitine, Free to **Carnitine, Free, Serum/Plasma**.

Change the charting name for component 0081108, Carnitine, Total from Carnitine, Total to **Carnitine, Total, Serum/Plasma**.

Change the charting name for component 0081292, Carnitine Esterified/Free (Ratio) from Carnitine Esterified/Free (Ratio) to **Carnitine E/F Ratio, Serum/Plasma**.