



Patient ID SA00067022	Patient Name SAMPLEREP, CARN A	Birth Date 1966-06-10	Gender F	Age 47
Order Number SA00067022	Client Order Number SA00067022	Ordering Physician Client, Client	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 20 Apr 2014 08:00		

Carnitine, P

<p>Total</p> <p>74 nmol/mL</p> <p>Free (FC)</p> <p>33 nmol/mL</p> <p>Acylcarnitine (AC)</p> <p> 41 nmol/mL High</p>	<p>MCR</p> <p>Reference Value 34-78</p> <p>MCR</p> <p>Reference Value 25-54</p> <p>MCR</p> <p>Reference Value 5-30</p>	<p>AC/FC Ratio</p> <p> 1.2 High</p> <p>Interpretation</p> <p>In this sample, the esterified carnitine fraction was elevated with an abnormal AC/FC ratio. This profile could be indicative of a possible underlying metabolic disorder. Consider acylcarnitine analysis to evaluate the individual components of the esterified fraction and additional biochemical investigations.</p> <p>Received: 21 Apr 2014 11:51 Reported: 21 Apr 2014 12:22</p>	<p>MCR</p> <p>Reference Value 0.1-0.8</p> <p>MCR</p>
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Performing Site Legend

Code	Laboratory	Address
MCR	Mayo Clinic Dept. of Lab Med and Pathology	200 First Street SW, Rochester, MN 55905