

## QUICK GUIDE: TREATMENT OF ACUTE HYPOPHOSPHATAEMIA IN ADULTS

Mild: 0.65-0.79mmol/L; Moderate: 0.32-0.64mmol/L; Severe: < 0.32mmol/L

CAUSES	SIGNS & SYMPTOMS	INVESTIGATIONS
<ul style="list-style-type: none"> <li>Intracellular shift of phosphate (respiratory alkalosis, refeeding syndrome, insulin)</li> <li>Decreased intestinal absorption (chronic diarrhoea, antacids, phosphate binders)</li> <li>Increased urinary excretion (vitamin D deficiency, hyperparathyroidism)</li> </ul>	<ul style="list-style-type: none"> <li>Myopathy</li> <li>Weakness</li> <li>Paraesthesia</li> <li>Rhabdomyolysis</li> <li>Confusion</li> <li>Irritability</li> <li>Hallucinations</li> <li>Respiratory failure</li> <li>Arrhythmias</li> <li>Convulsions</li> <li>Coma</li> </ul>	<ul style="list-style-type: none"> <li>FBC</li> <li>U&amp;Es</li> <li>Phosphate</li> <li>Magnesium</li> <li>Calcium</li> <li>Parathyroid Hormone</li> <li>Vitamin D</li> </ul>

