Child ≥8 years with chronically elevated ALT and overweight or obese

ALT elevation detected due to symptoms?

Are there Red flags?

Magnitude of ALT Elevation

1. Counsel of diet and exercise; and
2. Repeat liver chemistry in the short term (1-6 months)

ALT > 80?

ALT ≥ 2x ULN (Boys: ≥52; Girls: ≥44)?

Return to standard care

ALT ≥ ULN (Boys: ≥26-51; Girls: ≥22-43)?

Signs or symptoms of liver disease?

Further testing or referral

Follow per clinical judgement

Yes

Further testing and/or referral to pediatric GI or Hepatology

No

Yes (evaluate in context of symptoms)