

Elevated LFTs Algorithm:

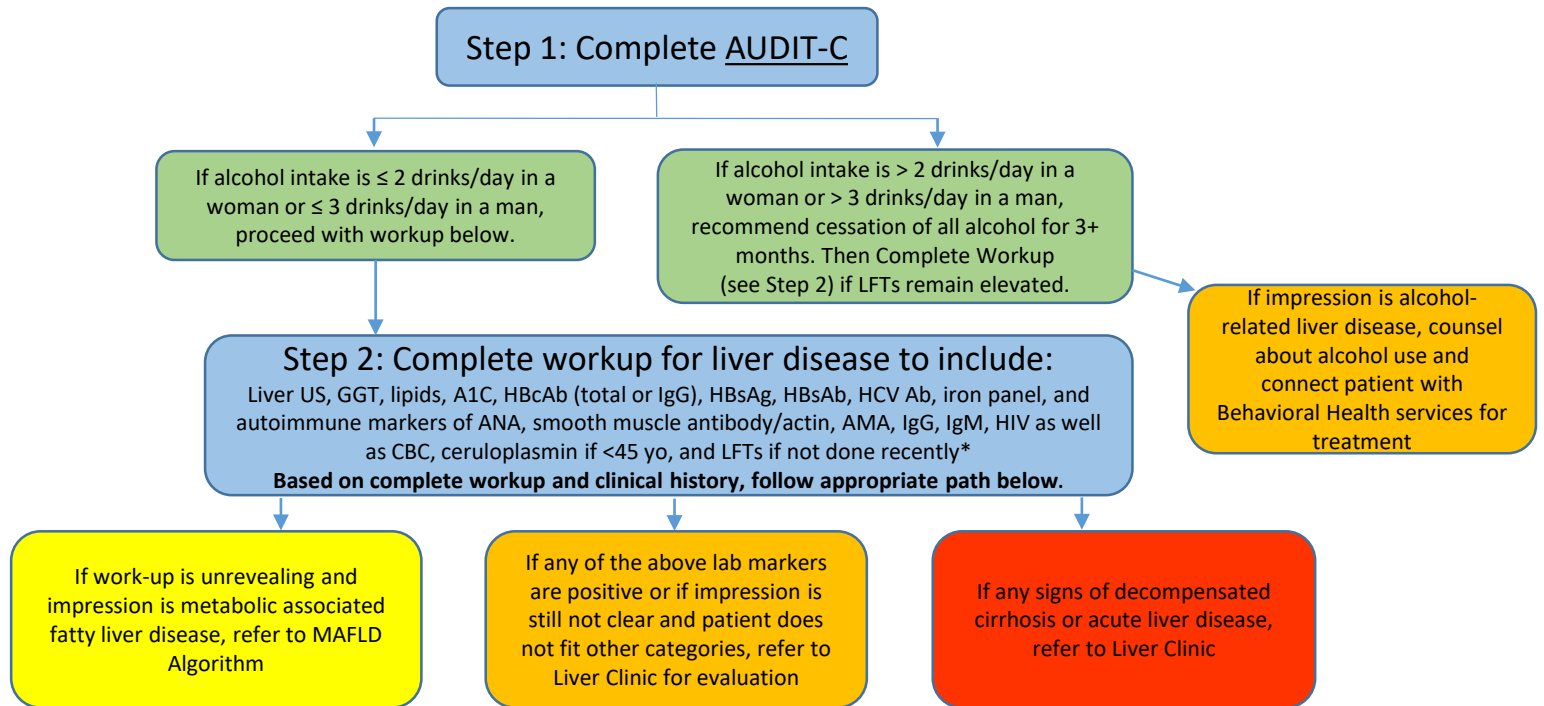
Does this patient need referral to Liver Clinic?

There are many causes of elevated liver function tests (LFTs). For those with risk factors for Metabolic Fatty Liver Disease (MAFLD) i.e., central obesity, high triglycerides, low HDL, hypertension, type 2 diabetes, pre-diabetes or insulin resistance, or steatosis on imaging, refer to **MAFLD Algorithm**

For those with any of the following,

- 1) ALT > 60 on 2 or more occasions at least 3 months apart,
- 2) or any level of abnormal LFTs if no NAFLD risk factors or significant alcohol use,
- 3) or chronic elevation of alkaline phosphatase on 3 or more occasions at least 1 month apart

Follow the steps below.



*Many drugs can cause elevated LFTs, refer to www.LiverTox.nih.gov for consideration of drugs that cause liver injury. Other non-liver causes of ALT/AST elevation may be adrenal disease, celiac disease, or thyroid disease.