Logic for SmartSet for note documentation, referrals, and medications:
Alcohol Screen Positive

**SmartSet trigger:**
Provider selection in Alcohol Screen Positive
Best Practice Alert

**Note documentation and After-Visit Summary**
- Select: Alcohol screen positive note (.ALCOHOLPOSITIVE)
- Select: Add alcohol information to the AVS (.ALCOHOLAVS)
- Select: Ambulatory referral to Psychiatry

**Medications to treat AUD and vitamins**
- Naltrexone
  - Select: Naltrexone* 50mg tablet (usual dose: 1 tab daily)
- Acamprosate
  - Select: Acamprosate 333mg tablet (usual dose: 2 tabs, 3 times daily daily)
- Thiamine HCl (Vitamin B1) 100mg tablet
- Pyridoxine (Vitamin B6) 25mg tablet
- Folic acid 400mcg to 1mg tablet

**Referrals**
- Ambulatory referral to Psychiatry
  - Select: Check LFTs (naltrexone contraindicated with acute hepatitis or liver failure; precautions for other hepatic disease)
  - Select: Check BMP (acamprosate contraindicated with severe renal impairment; requires dose adjustment for moderate renal impairment)

**Follow up**
- Select: 1 month
- Select: 2 months
- Select: 3 months

**Vitamins**
- Acamprosate
  - Select: Check BMP (acamprosate contraindicated with severe renal impairment; requires dose adjustment for moderate renal impairment)

**Abbreviations:** LFT = liver function test; BMP = basic metabolic panel

*Patient not currently taking opioids or with anticipated need for opioids; both are contraindications for Naltrexone use