UPPER GI CANCER - Biliary/Gallbladder Cancer²⁰

If the patient presents *with one or more* of the following red flags, then the referral should be triaged as 'High Suspicion of Cancer'.

Red flags	YES or NO
Painless obstructive jaundice	
Abdominal mass consistent with a gallbladder tumour	

- Gallstones (>20 years)
- Porcelain gallbladder
- Primary sclerosing cholangitis

Investigations that would be consistent with an increased risk of biliary/gallbladder cancer

• Cholestatic liver dysfunction

• Elevated CEA and/or Ca 19-9

 $^{^{\}rm 20}$ Risk factors for biliary/gallbladder cancer (which when present increases the suspicion):

[•] Polyps (>1 cm)

[•] Ultrasound ± CT showing asymmetric wall thickening or mass in gallbladder or bile duct