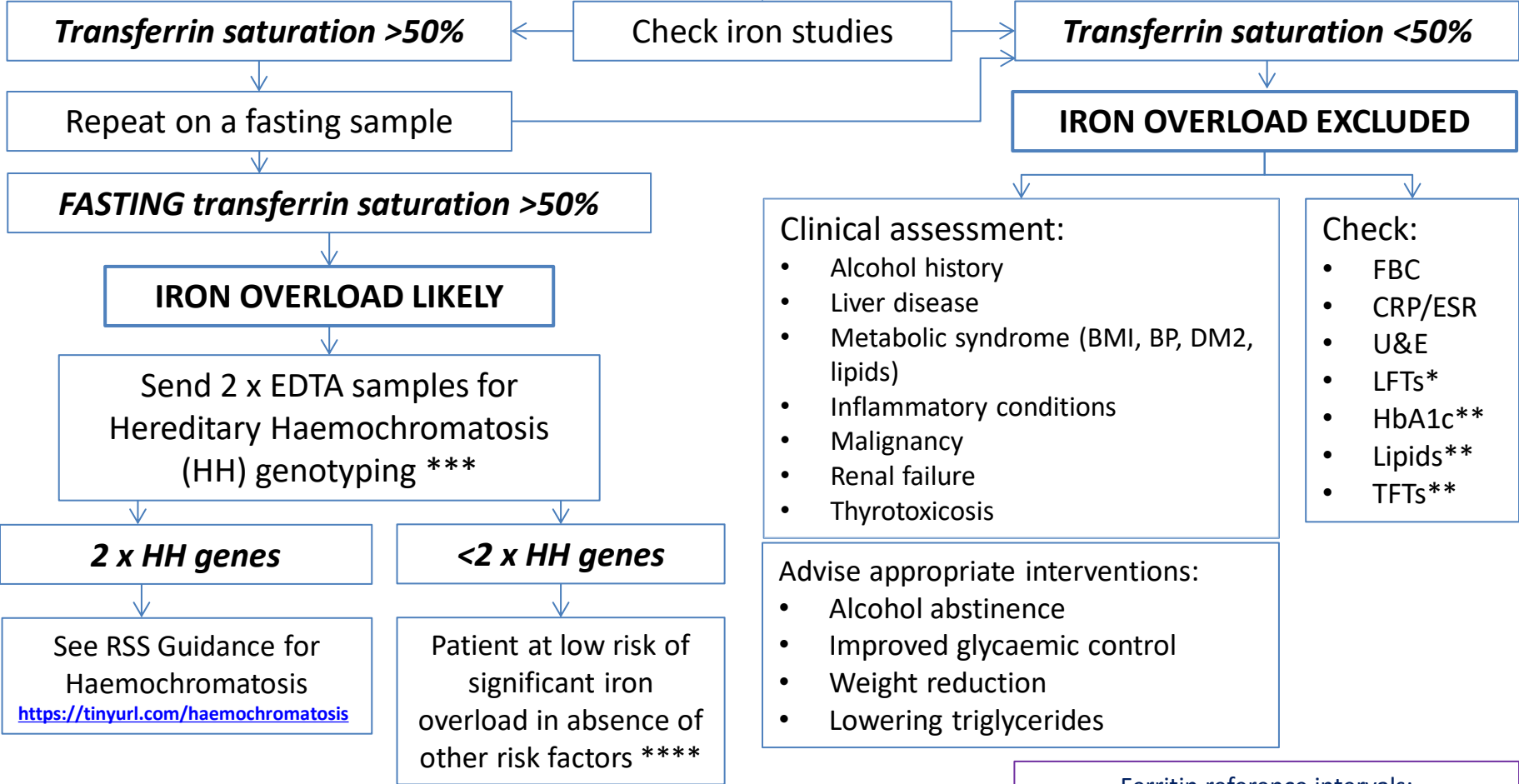


**Elevated serum ferritin (CRP <5mg/L)**



\* Abnormal LFTs: Consider viral hepatitis screening and / or abdominal US  
 \*\* HbA1c, Lipids, TFTs: If clinically indicated / not checked in previous 12 months  
 \*\*\* Genetic testing: Ensure appropriate patient consent is obtained  
 \*\*\*\* Risk factors for secondary iron overload – multiple transfusions or iron infusions, chronic iron replacement, iron-loading anaemias (thalassaemia, chronic haemolytic, sideroblastic, dyserythropoetic anaemia), chronic liver disease due to alcohol, Hepatitis B/C, NASH

Ferritin reference intervals:  
**Male: 30 – 400ug/L**  
**Female (under 60y): 30 – 150ug/L**  
**Female (over 60y): 30 – 260ug/L**  
*Ferritin levels increase throughout life with significant increases post-menopause in female patients.*