Normal values		Haemochromatosis
1. **Serum iron**		
Men	59–158 µg/dl 10.6–28.3 mol/l	> 180 µg/dl > 32 µmol/l
Women	37–145 µg/dl 6.6–26.0 µmol/l	
2. **Ferritin**		
Men	35–217 µg/l	> 300 µg/l
Women	23–110 µg/l	
3. **Transferrin**		
Men	210–340 mg/dl	> 500 mg/dl
Women	200–310 mg/dl	
Saturation	16–45%	
Heterozygotes		> 55%
Homozygotes		> 70%
4. **Hepatic iron index** $\frac{\text{iron content of the liver (µmol/g)}}{\text{age (years)}} =$		> 2.0
5. **Deferoxamine test** 500 mg i.m./iron excretion rate		> 4 mg/6 hr

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