Study Guide for Iron

PHAR 421

10.1 Iron overview

10.1.1 Iron absorption: ferric vs. ferrous, hephaestin, ferroportin

10.1.2 Iron recycling: macrophage role, ceruloplasmin

10.1.3 Iron regulation or recycling control : hepcidin, mechanism ?

10.1.5 Iron balance Figure 10.2

10.2 iron in food: haem vs. non heam iron

10.3 factor that affect iron absorption

10.5 Iron deficiency

10.6 Iron toxicity