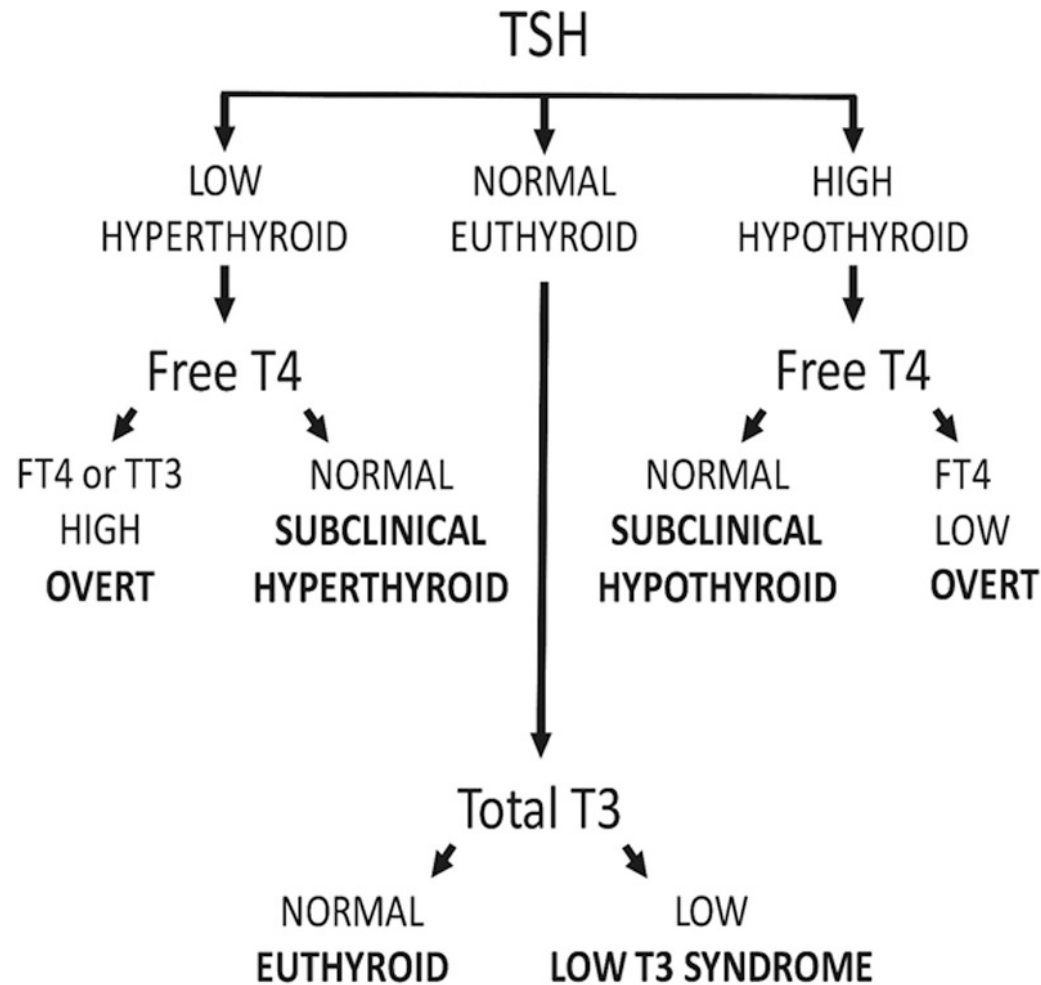
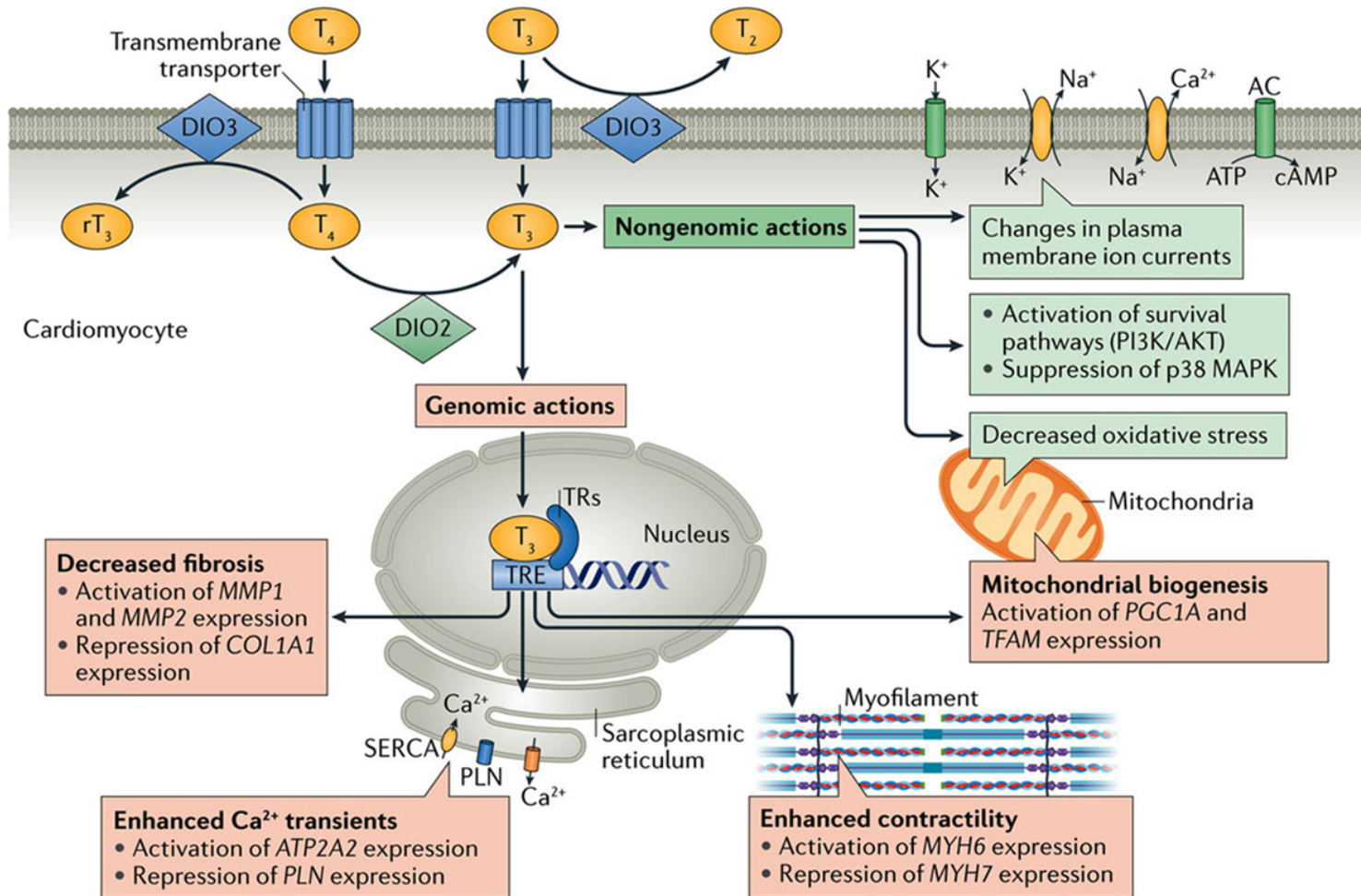


Commonly defined categories of thyroid status



FT4 indicates free T4; TSH, thyroid-stimulating hormone; and TT3, total T3.

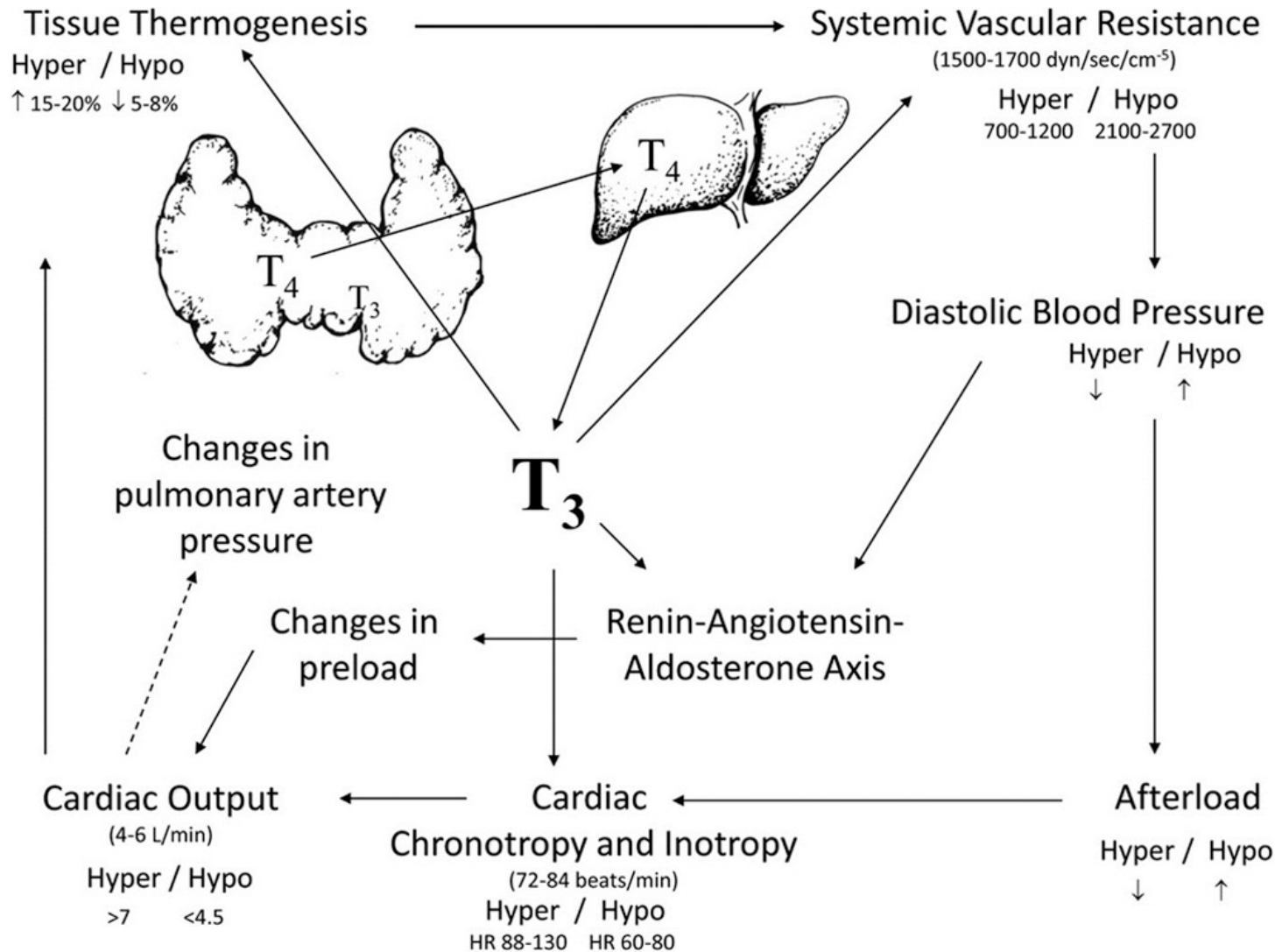
Effect of thyroid hormones on the cardiomyocyte via genomic and nongenomic actions



Nature Reviews | Cardiology

DIO2 indicates type 2 iodothyronine deiodinase; DIO3, type 3 iodothyronine deiodinase; MAPK, mitogen-activated protein kinase; *MYH6*, myosin heavy chain α ; *MYH7*, myosin heavy chain β ; PI3K, phosphoinositide 3-kinase; PLN, phospholamban; rT3, reverse T3; SERCA, sarco/endoplasmic reticulum Ca^{2+} -ATPase; T2, diiodothyronine; T3, triiodothyronine; T4, thyroxine; TR, thyroid receptor; and TRE, thyroid hormone response element. Reproduced with permission from Jabbar et al.

Cardiovascular effects of T3



HR indicates heart rate; hyper, hyperthyroidism; hypo, hypothyroidism; T3, triiodothyronine; and T4, thyroxine. Reproduced with permission from Danzi and Klein.