* Symptomatic patients
* Autoimmune disease, such as type 1 diabetes
* First-degree relative with autoim­mune thyroid disease
* History of neck radiation, radioactive iodine therapy and external beam radio­therapy for head and neck malignancies
* Prior history of thyroid surgery or dysfunction
* Abnormal thyroid examination
* Psychiatric disorders
* Patients taking amiodarone or lithium
* Infertility & repeated miscarriages
* Growth retardation and delayed puberty
* Other
  + Pregnant woman with risk factors
  + Genetic syndromes (e.g. Down’s syndrome, Turner syndrome)
  + Hyperprolactinaemia
  + Dyslipidemia
  + Heart failure
  + Chronic constipation
  + Dementia
  + Obesity

**Box 3: Suggested clinical situations in which TSH testing should be considered**