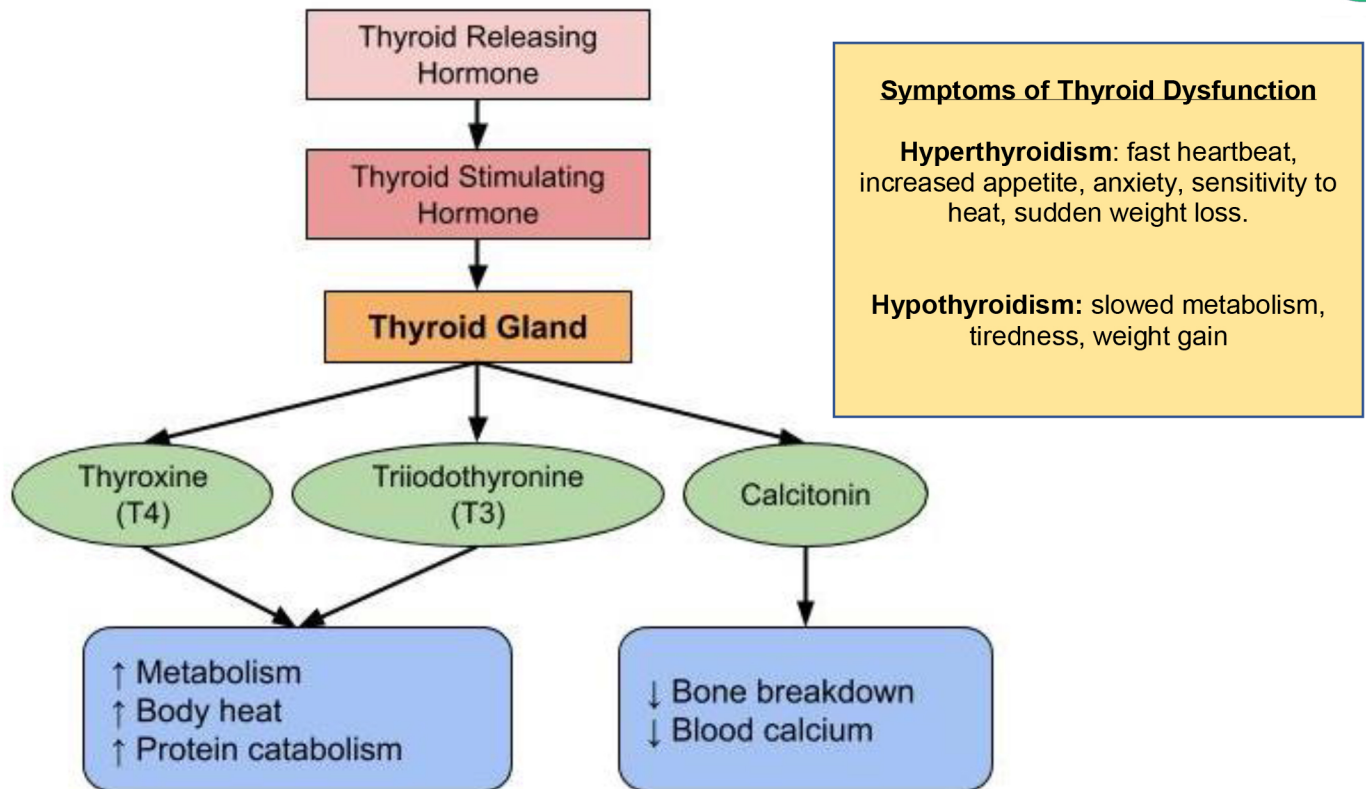


# Thyroid and Parathyroid



Calcium is incredibly important and thus closely regulated.  
**Calcitonin** and **PTH** act in opposition to keep calcium within a narrow range.

## The Role of Calcium

1. Nerve conduction
2. Muscle contraction
3. Bone strength

