**Hypoparathyroidism**

- Overexcitability of nerve and muscle
- Hypocalcemic tetanus

**Hyperparathyroidism**

- Underexcitability of nerve and muscle
- Muscle weakness and neurological disorders including decreased alertness, poor memory and cardiac disturbances
- Thinning of bones causing skeletal deformities
- Increased incidence of fractures
- Increased calcium containing kidney stones which may impair renal function