

↓ Calcium

Hormones

↓ PTH

- Post-neck surgery

- ↓ Mg

Separate Schema

↓ Vitamin D

Separate Schema

Other

- Casr mutations
- Bartter syndrome

Chelation

↑ Phos

- Kidney Dz
- Rhabdo

↑ Citrate

- Massive Transfusion
- Apheresis

Ingestion

- Ethylene Glycol
- Valproate

Bone

- Hungry Bone Syndrome
- Bisphosphonates
- Denosumab

Fat

- Pancreatitis