

## Disease

# Hypercalcemia

### Signs & Symptoms

- \*decreased muscular excitability
- \*muscle flaccidity
- \*proximal muscle weakness of lower extremities
- \*bone tenderness
- \*decreased neuromuscular activity of bowel

### Pathology

- \*calcium level  $>10 \text{ mg/dL}$

### Risk Factors

- \*hyperparathyroidism
- \*cancer

### Complications

- \*increased heart contractility
- \*ventricular arrhythmias

### Diagnosis

- \*blood tests

### Treatment

- \*enhancement of urinary excretion of calcium & inhibition of bone breakdown