

#### **FACULTY OF NURSING**



# UNIT-8 M.S.N 1<sup>ST</sup> HYPERPARATHYROIDISM

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#### **HYPERPARATHYROIDISM**

DEFINITION: In this type of disorder increase production of parathyroid hormone and lead to increase level of calcium into blood

## **CAUSES**

- Idiopathic
- Genetic problem
- Carcinoma of parathyroid
- Adenoma
- Increase calcium diet

#### SIGN AND SYMPTOMS

- Polyurea
- Seizures
- Increase chances of renal stone
- Disarrythmia
- Osteoporosis
- Thining of bone

### **DIAGNOSIS**

- Assess PTH level
- Calcium level
- Phosphate level
- Urine examination
- U.S.G
- M.R.I
- C.T. Scan

#### **MANAGEMENT**

- Drug of choice: Calcimar
- Antidiuretic
- Provide phosphate

#### Nursing management

- Provide I.V. Fluid to maintain hydration
- Assess vital sign
- Maintain I/O chart
- Urine assessment