

# ENDOCRINE PHARMACOLOGY

Primary Care Paramedicine

Module: 13

Section: 09b



# Medications Affecting the Pituitary Gland

- Not used in the prehospital setting
  - Administered to shrink or eradicate pituitary tumours
  - Block the pituitary gland from making too much hormone

- Thyroid disorders
  - Common finding in patients treated by paramedics
- Two medical options for treatment:
  - Medications that suppress the activity of the thyroid
  - Medications that replace missing thyroid hormones

- Corticosteroids
  - Anti-inflammatory properties
  - Profound metabolic effects

- Variety of medications
  - Sulfonylureas
  - Thiazolidinediones and biguanides