

Day 86

Webquest

Search the Internet to help you fill in the chart below. Some suggested resources are in the lesson page sidebar.

GLAND	HORMONE RELEASED	FUNCTION	WHAT HAPPENS WHEN FAILURE OCCURS	LOCATION	REFERENCE(S)
PITUITARY					
THYROID					
PARATHYROID					
PANCREAS					
THYMUS					
OVARIES					
TESTES					
ADRENAL GLANDS					
HYPOTHALAMUS					

DIAGNOSE YOUR PATIENTS

PATIENT 1:

26 YEAR OLD MALE
SYMPTOMS INCLUDE

WEIGHT LOSS

MUSCLE WEAKNESS

FATIGUE THAT GETS WORSE OVER TIME

LOW BLOOD PRESSURE

PATCHY OR DARK SKIN

- WHAT DISORDER IS THE PATIENT SUFFERING FROM?
- What hormone is causing it?
- Is the hormone being hyposecreted or hypersecreted?

Patient 2:

15 year old Female

Symptoms include

Excess facial and body hair

Baldness

Acne

Deepening of the voice

Increased muscularity

Increased sex drive

- A. What disorder is the patient suffering from?
- B. WHAT HORMONE IS CAUSING IT?
- C. Is the hormone being hyposecreted or hypersecreted?

PATIENT 3:

67 YEAR OLD FEMALE

HAS SUFFERED SEVERAL RECENT FRACTURES, PRIMARILY OF THE CARPALS AND OF THE ILIUM.

- A. WHAT DISORDER IS THE PATIENT SUFFERING FROM?
- B. What hormone is causing it?
- C. Is the hormone being hyposecreted or hypersecreted?

Patient 4:

33 year old Female

Symptoms include:

Increased appetite

Weight loss

Nervousness

Irritability

- A. What disorder is the patient suffering from?
- B. What hormone is causing it?
- C. Is the hormone being hyposecreted or hypersecreted?

Patient 5:

3 year old Male

Symptoms include:

Low metabolic rate

Retarded growth

Mental retardation

- A. What disorder is the patient suffering from?
- B. What hormone is causing it?
- C. Is the hormone being hyposecreted or hypersecreted?

Patient 6:

51 year old Male

Symptoms include:

Being very thirsty

Urinating often

Feeling very hungry or tired

Losing weight without trying

Having sores that heal slowly

- A. What disorder is the patient suffering from?
- B. What hormone is causing it?
- C. Is the hormone being hyposecreted or hypersecreted?