
Demographic: Female, 13 yrs, Not pregnant, North America

Clinical features extracted from the case and entered into the query box:
enlarging neck mass
neck swelling
pain on swallowing
elevated thyrotropin level
mild hypothyroidism

Synonyms used by Isabel for the above query:
neck swelling
pain on swallowing
hypothyroidism

STOP!

Before you read further you might want to construct your own:
- Final diagnosis

In the following section you will find:
- The final diagnosis of the case
- Did Isabel suggest the final diagnosis

Final Diagnosis of the case according to NEJM:
(i) Papillary thyroid carcinoma
(ii) Chronic autoimmune thyroiditis

Was the final diagnosis given by Isabel:
Yes, (i) Papillary thyroid carcinoma in Endocrine
(ii) Hashimoto’s thyroiditis in Endocrine
Isabel Differential:

- **Hashimoto's Thyroiditis**
  - Why did this diagnosis come up?
  - We matched the terms: neck swelling, enlarging, neck mass.

- **Hodgkin's Disease**
  - Why did this diagnosis come up?
  - We matched the terms: neck swelling, neck mass.

- **Precocious Puberty**
  - Why did this diagnosis come up?
  - We matched the terms: neck swelling, neck mass.

Isabel is not meant to replace your clinical judgment.