

Thyroid pathology quiz

A 28 year old man presents to his GP with a 4cm mobile anterior neck mass. A fine needle aspirate is performed which reveals cells with 'orphan annie eye' nuclei and psammoma bodies. What is the most likely diagnosis?

A 37 year old woman presents to the clinic with 2 days of sudden onset pain in the anterior neck radiating to the jaw. She is otherwise well having reported a full recovery from 'a cold a week ago'. What findings are NOT consistent with her diagnosis?

A 62 year gentleman presents to the clinic with a 5cm painless neck mass as well as diarrhoea for the past 3 months. A biopsy is taken and he is subsequently diagnosed with medullary carcinoma. Which of the following features is consistent with a medullary carcinoma?

A 46 year old female presents to preadmission clinic and is found to have a 3cm anterolateral firm painless neck mass along with a minor decrease in calcium serum levels. What is the most likely diagnosis?

A 18 year old female presents with a painless 1cm mass in the anterior neck region. A biopsy is taken revealing fluid contained within pseudostratified columnar epithelium. What is the most likely diagnosis?