# # hello my name is...

Chris Tiplady

@christiplady



The Haematologist's Profanisaurus

# NO IT'S NOT NORMAL TO BE ANAEMIC JUST BECAUSE YOU ARE OLD...

#### Incidence of anaemia in older adults

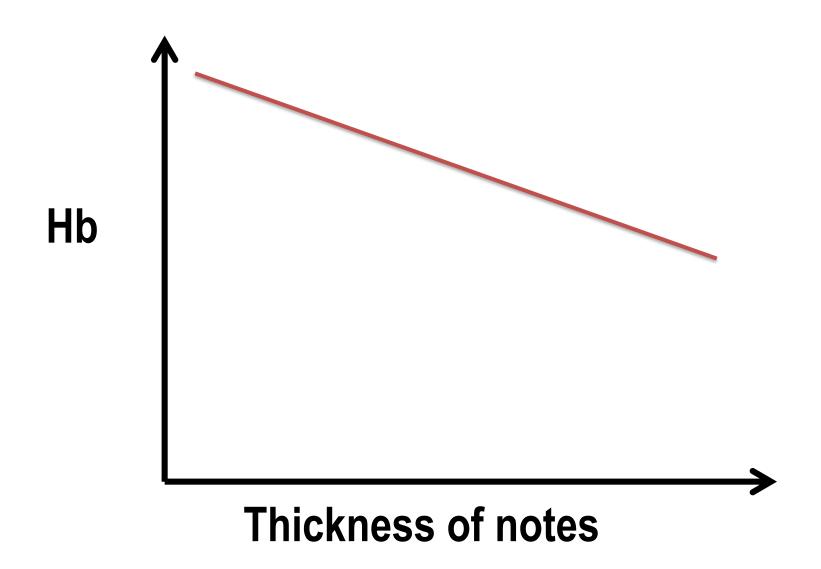
- WHO
  - Hb <130 in male
  - Hb <120 in female

10% of over 65 and 25% over 85

# HANDS UP WHO IS TIRED?

WHY DID YOU DO THE TEST

### What else could be going on?





#### Does it matter?

- Associated poorer mobility
- Poorer mental function
- Higher mortality
- May be a treatable underlying condition

But its complicated

#### What next?

Remember that incidental findings are common in the older person

Be guided by those four questions and a really good history and examination

### In everyone

The basic bloods (don't forget a film)

Ferritin and ESR

B12, folate and myeloma screen.

Ferritin	Likelihood Ratio
<15	52
15-34	4.8
35-64	1.0
65-94	0.39
>95	0.08

Ferritin less than 15

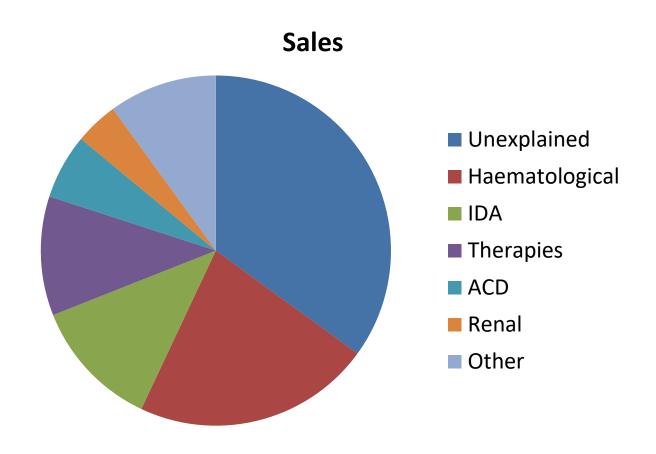
Ferritin less than 50 if other stuff is going on

TFsat less than 16% if ferritin unreliable

Haemoglobin got better on iron

Bone Marrow....

## What might you find



For every evil under the sun, There is a remedy or there is none.

If there be one, try and find it.
If there be none never mind it.

**Mother Goose Rhymes 1765**