TEST YOURSELF

How good at neurology are you?

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Questions

(See answers on p.51)

1. Please consider the following:

A 45-year-old man needs treatment for an inflammatory neurological condition refractory to steroids. Treatment options include:

- (i) intravenous immunoglobulin (IVIg)
- (ii) methotrexate
- (iii) azathioprine
- (iv) cyclosporine
- (v) cyclophosphamide

Which of the above drugs would you most wish to avoid, or only administer with extreme caution, if he also had:

- (a) interstitial lung disease
- (b) gout
- (c) IgA deficiency
- (d) renal failure
- (e) haemorrhagic cystitis

2. Please study Fig. 1 (reproduced with kind permission from Dr P. Bain):

This patient is most likely to have which of the following type of tremor:

- (a) Dystonic tremor of right arm?
- (b) Dystonic tremor of left arm?
- (c) Holmes tremor?
- (d) Cerebellar tremor?

Figure 1

gy?

you ●

3. Please read the following passage.

A 46-year-old hairdresser was referred to the psychiatric service because she believed she was a witch. She had been sacked from her job six months previously because of her increasingly erratic cutting and odd behaviour. She believed she was being told recipes for potions to counteract the forces trying to kill her. She had a strong family history of psychiatric disease, with several members institutionalised and several having committed suicide. She was confined in a psychiatric hospital and a medication started. Within one week she was rendered immobile from a severe akinetic rigid syndrome.

What was the underlying diagnosis?

4. Please consider the following:

Your monthly neuropathy clinic entertains you with a run of interesting rashes (Figs 2 and 3). What is the underlying diagnosis in each case?

(Images from www.dermis.net)

5. Please study Fig. 4

These three compound muscle action potentials were recorded from the same nerve sequentially over a 1 min period.

What is the diagnosis?

Figure 2

Figure 3

Figure 4