

ICO Advanced Exam: Sample Extended matching multiple-choice questions.

1. Section: Clinical Sciences

Element: Neuro-Ophthalmology

In the clinical history below some words or parts of sentences A, B, C & D are missing. In the table below, match the missing words or sentences with the most appropriate (likely to be correct) word, phrase or short sentence in the columns 1, 2 OR 3 below. We recommend that you read the whole question before answering!

A 62 year old **___A___** , in previously good health, presents with a three year history of a severe pain on the middle part of the right side of the patient’s face **___B___** times a day. The pain is like a “prolonged electric shock”, lasting **___C___** , making the patient groan out loud, grimace (‘clench’ the face) and it is often triggered by **___D___** on an area of the right cheek. The symptoms were absent on five occasions for about 2-4 weeks.

Neuro-ophthalmology examination of the motor & sensory systems of the head and neck were completely normal.

Complete the above text using words from the box below, you may use each word only once.

01	1	2	3
A	heroin addict	male	Female *
B	5 to 8 times *	30 to 50 times	once
C	up to 20 seconds *	2 hours	6 hours
D	rubbing	scratching	a light touch or breeze *

2. Section: Clinical Sciences

Element: Orbit, Eyelids and & Lacrimal Disease

In the clinical history below some words or parts of sentences A, B, C & D are missing. In the table below, match the missing words or sentences with the most appropriate (likely to be correct) word, phrase or short sentence in the columns 1, 2 OR 3 below. We recommend that you read the whole question before answering!

A –A– patient is admitted to the Accident and Emergency unit of the hospital where you work with double vision after being hit in the face. There is restriction of –B– and there is numbness in the distribution of the –C– nerve. One week post-operatively, the patient has 3.5 mm of enophthalmos so –D– is/are planned.

16	1	2	3
A	25 year old male *	6 year old male	30 year old female
B	mostly upgaze *	mostly downgaze	both upgaze and downgaze
C	Lacrimal	Infra-orbital *	infra-trochlear
D	Further conservative measures	systemic corticosteroids	Surgery *

3. Section: Clinical Sciences

Element: Ocular inflammation and uveitis

In the clinical history below some words or parts of sentences A, B, C & D are missing. In the table below, match the missing words or sentences with the most appropriate (likely to be correct) word, phrase or short sentence in the columns 1, 2 OR 3 below. We recommend that you read the whole question before answering!

The patient has Intermediate Uveitis (uveitis localized to the vitreous and peripheral retina) and is –A– years old and presented with a history of –B– in both eyes. In the absence of any systemic clinical signs and symptoms, the diagnostic work-up should include–C– . The most common cause of visual acuity loss is –D–.

17	1	2	3
A	twenty-five *	seven	sixty
B	dimmed vision	a painful red eye	floaters (muscae volitantes) *
C	colonoscopy	an MRI study	serum angiotensin converting enzyme levels *
D	cystoid macular oedema*	cataract	glaucoma