

From the past years Qs : a woman whom is anxious about everything in life .

1.What is your diagnosis ?

Generalized anxiety disorder

2.mention two non-benzodiazepine drugs ?

bupirone , venlafaxine

note : Dr mousa will ask you to do mental status examination ,,what you shall do is to ask the Qs in the same order he gave you in the round)

2. A 24 year old female came to the ER complaining of pounding heart, SOB, Sweating that began while she was shopping and lasted 20 minutes. She expresses that she thought she was going to die. Further questioning reveals that she has had six of these episodes in the last month and fears having another one:

A. What is your diagnosis?

⇒ Panic Disorder.

B. Give five MEDICAL differential diagnosis?

- ⇒ Thyrotoxicosis.
- ⇒ CHF
- ⇒ Angina
- ⇒ COPD
- ⇒ Pheocromocytoma.
- ⇒ MI.
- ⇒ MS

C. What type of psychotherapy is the most suitable for this patient?

- ⇒ Cognitive Behavioral Therapy.

D. What condition might the patient develop?

- ⇒ Agoraphobia.

) A case of woman : she doesn't remember a time from years in which she is not anxious: seems to be anxious about every thing!

1- Differential Diagnosis:

generalized anxiety disorder

2- write 2 other non-benzodiazepine drugs to treat her.

Buspirone, venlafaxine

1- Was a case of a patient having panic attack and was given alprazolam :

a) Give 4 effects of alprazolam (he meant uses of BDZ)

- 1- Anxiolytic
- 2- Muscle relaxant
- 3- Hypnotic and sedative
- 4- Anticonvulsant
- 5- Anesthetic

b) She also was given citalopram : give 4 side effects of this drug

- 1- Headache
- 2- GI disturbance
- 3- Sexual dysfunction
- 4- Insomnia
- 5- Serotonin syndrome

Benzodiazepine antidote is Flumanizil (Be careful of epilepsy if given to
benzodiazepine dependant patient)

Treatment for acute case of phobia .

**First line : SSRI 1 - (Paroxetine) why ! ? because Paroxetine has sedative effect +
serotonin specific**

2 – citalopram

**Second line *If you don't have SSRI * , TCAs specially (clomipramine) why ! ? most
serotonine specific .**

When do you use SSRI significantly ? for treatment 1 depression 2 – obsessive-compulsive disorder OCD , 3 – impulsive control 4-phobia

flumazenil *is the Antidote for benzodiazepine* overdose

Bupropino is the drug of choice in treatment of Adult attention deficit hyperactivity
ADHD

When you take history from child you have to include father occupation in the profile
