

Antidepressants

- Most Serotonin specific Antidepressant is :

a. **Paroxetine**
b. Fluoxetine
c. Escitalopram
d. Venlafaxine
e. Citalopram

- Best treatment for ocd from tricyclic antidepressants:

Clomipramine

- Antidepressants drugs used in urine incontinence ?

duloxetine

nortryptaline

- 35- year- old man presented with depressed mood, anhedonia,poor appetite, early morning wakening, and retardation. He was commenced in straline and improved a little . He, however,complained of erectile dysfunction which he did not have before. Which antidepressant you would recommend to help this patient?

A . Fluoxetine.
B . Desipramin.
C . Trazodone.
D . bupropion
E. Phenelzine

- A cancer patient with significant nausea requires an antidepressant. Which of the following medications would be the best?

A . Bupropion.
B . Duloxetine
C . Mirtazapine.
D . Paroxetine.
E . Venlafaxine.

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A .Fluoxetine. B .Desipramin. C .Trazodone. **D .Mirtazapine.*** E. Phenelzine

- what neurotransmitters antidepressant agents work mainly on?
A. Serotonin and dopamine B. Norepinephrine
C. dopamine and ach D. adrenaline and dopamine
- bulimia nervosa treatment :
A. fluoxetine
B. antidepressant
C. just CBT
- Case with the following symptoms(dietary reaction severe headache palpitation hypertensive crisis) what is the SE: tyramine reaction
- SSRIs are different than other antidepressants in the way they affect the platelets, what is their effect on platelets?
Decrease serotonin levels in platelets
- The most common SSRI side effect? GI irritation
- Not a side effect of TCA? Bradycardia
- Not SSRI effect: agnosia
- safest SSRI in overdose : sertraline
- The least drug cause withdrawal symptoms in SSRI : Floxetine
- which of these is not a side effect of SSRI ? premature ejaculation
- which of these SSRIs has withdrawal symptom ? paroxetine
- mirtazapine act in which receptor ? A2 - antagonist
- which of these is a side effect of TCAs ? seizures
- which of these is not a side effect of TCAs ? weight loss
- Not S/E of MAOIs : premature ejaculation
- Which SSRI not cause sexual dysfunction ??????
All cause sexual dysfunction but the least is estalopram

- which of these SSRIs has the shortest acting period :

A-sertraline

B-paroxetine

C-citalopram

D- escitalopram

- One of the followings is not a SSRI – **clomipramine**.

- What drug to be prescribed to patient complaining of premature ejaculation :

Trazodone

Venlafaxine

Selegiline

Sertraline

- Which of the following classes of Anti-depressants is NOT preferred due to chances of dangerous interactions & lesser effectiveness ,Select one:

a. MAOI'S

b. SSRI'S

c. SNRI'S

d TCA'S

e NASSA'S

- not side effect of SSRI : **wt .gain**

- SSRI with longest half-life and active metabolites: **fluoxetine**

- SSRI that is most serotonin specific: **paroxetine**

- all are side effects of TCA , except :

A. weight loss

B. tachycardia

- patient with enuresis i think following loss of a job being treated with :

SSRI or TCA i don't remember...

- which of these is not a side effect of TCAs ? **diarrhea**

- Priapism is caused by which drug?

Trazodone

- SSRIs is safer than TCA and MOAI due to
 - A) cause less sexual dysfunction
 - B) work by inhibition of noradrenaline reuptake
 - C) less potential for serotonin syndrome ?
 - D) best choice for bipolar
 - E) less sleep disturbance
- Common side effect of SSRI ? **Dry mouth**
- which of the following TCAs has the least sedative effect ?
 - A-Clomipramine
 - B-nortriptyline
 - C-desipramine
- which of these is a side effect of TCAs ? **Seizures**
- TCA side effects, except: **hyperventilation.**
- The side effects of TCA's include all of the following except: Select one:
 - a. Sedation
 - b. Orthostatic hypotension
 - c. **Weight loss**
 - d. Dry mouth
 - e. Tachycardia
- One of these drugs is not safe to prescribed with SNRI : **MAO inhibitors (2 drugs that elevate serotonin , you should know all)**
- Which drug is not an atypical drug :
 - a. Venlafaxine
 - b. Mirtazapine
 - c. Trazodone
 - d. Bupropion
 - e. **Escitalopram**
- All of these are SSRIs used in treatment of depression except:
 - a. Fluoxetine
 - b. **Duloxetine ?**
 - c. Escitalopram

- Not a side effect of trazodone :
 - a) Sedation
 - b) Priapism
 - c) Seizures**
 - d) Postural hypotension

- What neurotransmitter does vortioxetine work on?
 - a- serotonin receptor modulator**
 - b- serotonin and noradrenaline reuptake inhibitor
 - c- monoamine oxidase inhibitor

- All are MAOI side effects except?
 - a. CNS sedation**
 - b. Orthostatic hypotension
 - c. Drowsiness

- All are not considered in Serotonin syndrome except?

Tachycardia

- Which of these drugs works by increasing the availability of norepinephrine, serotonin, dopamine and tyramine ?
 - a. Phenzelzine**
 - b. Fluoxetine
 - c. Trazodone

- Which of the following is a life threatening sign of "serotonin syndrome"?

A. loss of consciousness B. tachycardia. **C. muscle rigidity**

- Tyramine hypersensitivity is considered? **MAOI side effect**

- Which of the following antidepressants would be the best choice for a patient concerned about erectile dysfunction ?
 - A. Bupropion**
 - B. Fluoxetine
 - C. Desipramine

- Patient with MDD, complaining of persistent erection for 5 hours, what drug is mostly associated with it?

Trazodone (because it's a case of priapism)

- All are not considered in Serotonin syndrome except? **Tachycardia**
- Priapism is caused by which drug? **Trazadone**
- 5.All of the following cause serotonin syndrome when administered with MOAI except **Tyramin**
-

أسئلة إضافية

- Tricyclic antidepressants (TCAs) are known for their effects on multiple transmitter systems. Which of the following is not a pharmacological property of TCAs?
 - A. Muscarinic receptor blockade.
 - B. Histamine type I (H1) receptor blockade.
 - C. 1.-Adrenergic receptor blockade,
 - D. I-Adrenergic receptor agonism.**
 - D. Norepinephrine reuptake inhibition.

- Mechanism of Fluoxetine:
 - a. SSRI**
 - b. SNRI
 - c. Anticholinergic

- Selective Serotonin Reuptake Inhibitors (SSRIs) are not indicated in
 - a. Mania**
 - b. Social Phobia
 - c. OCD
 - d. PTSD

- All are true except
 - a. Trazadone causes priapism
 - b. Mirtazapine is an SSRI**
 - c. Erectile dysfunction is less with Bupropion

- All are seen in Serotonin syndrome except:
 - a. Hyperthermia
 - b. Autonomic instability
 - c. Decreased CK
 - d. Rigidity**

Psychotherapy

- mature defense mechanism: **humor**
- Projection of unconscious feelings into the therapist is called:
Transference
- which of the following should be present for psychotherapy to proceed ?
A-Work out
B-idealization
C- Therapeutic alliance
D- Repression
E- acting out
- Techniques used in psychoanalysis are except Select one:
a. Transference
b. Countertransference
e. Therapeutic alliance
d. Aversion therapy
e Free association
- psychoanalysis not used in ? **Schizophrenia**
- which of the following is not related to psychoanalysis ?
A-Interpersonal therapy
B-Supportive psychotherapy
C-brief dynamic psychotherapy
D- Brief cognitive behavioral therapy
- Behavioral therapy includes all of the following techniques except ,Select one: a.
Biofeedback
b. Aversion therapy
c. Psychoanalysis
d. Token economy
e Systemic desensitization
- What type of psychotherapy is best for a patient with borderline personality disorder?
Dialectical Behavioral Therapy

- one is NOT in behavioral therapy
1) psychodrama
- Wrong about Cognitive behavioral therapy? Long and Time Consuming
- We use interpersonal therapy in ? Depression
- Regarding obsessional compulsive disorder , one of the following is false:
 - a. The patient recognizes that his thoughts are silly
 - b. The obsessions cause marked distress
 - c. Obsessions are ego alien
 - d. Antidepressants are of good benefit
 - e. Behavioural therapy is contraindicated
- In Dialectical behavior therapy (DBT) what mean " wise mind " ?
I think it was balance between rational and emotional
- cognitive behaviour therapy means? Change and challenge distorted thoughts

أسئلة إضافية

- After being severely reprimanded by his employer, a man goes home and is extremely angry to his wife. What ego defence mechanism has this man employed to deal with his conflict?
a. Reaction formation b. Undoing c. **Displacement** d. Repression
- The part of personality which is concerned with moral conscience is
a. Id b. Ego c. **Super Ego** d. None of the above
- The part of personality which is concerned with conscience is
a. Id b. Ego
c. **Super Ego** d. None of the above
- A psychotherapist finds herself getting angry at a patient after the patient reports beating up his little brother. The psychotherapist is exhibiting what phenomenon?
a. **Countertransference** c. Resistance b. Projection d. Sublimation

Antidepressants

- In DSM-V criteria for enuresis, what is the duration needed for diagnosis?
2 times a week for 3 Months
- At which age we can start the diagnosis of Encopresis?
4 years
- at which age enuresis is diagnosed: **5 years**
- first line pharmacological treatment for enuresis: **Desmopressin**
- patient with enuresis i think following loss of a job being treated with :
SSRI or TCA i don't remember...
- what is the forenuresisVIII9 alarm **enuresis alarm**
- all of the following are present in DSM5 criteria of encopresis except?
A. Chronological age >4 years
B. Event occur at least once a month for 3 months
C. Repeated passage of feces in inappropriate places
D. The condition is not attributable to medical condition or substance it occur only during sleep
- case about encopresis :
case of child feel anxiety ...retentive:
a- intestine immobility
b-toilet training resistance ** مش اكيد
- Child voluntary hold his stool ? Something like that
retentive encopresis
- One of the following is key diagnostic criteria of DSM-V for Encopresis?
- Impaired Social interaction
- Least recognized encopresis chronic constipation type:
a.Retentive encopresis*
b- functional encopresis
- Encopresis criteria? **Cause distress and impairment**

- Child with a voluntary holding his stool?

-retentive encopresis

- All of the following are present in DSM5 criteria of encopresis except?

A. Chronological age >4 years

B. Event occur at least once a month for 3 months

C. Repeated passage of feces in inappropriate places

D. The condition is not attributable to medical condition or substance

E. it occur only during sleep

- Encopresis ?

A- At least 4 years old developmentally

B- Repeatedly passes feces into an inappropriate places

C- Happens at least once a month for 3 months

D-all of above

أسئلة إضافية

- Nocturnal Enuresis is commonly treated with
 - a. Imipramine
 - b. Diazepam
 - c. Haloperidol
 - d. None of the above

Delusional disorders

- The least duration for criteria of delusional disorder?

A- 1 day

B- 1 week

C- 1 month

D- 1 year

- Fixed false believe that events, remarks, and objects are directed at oneself?

A- Delusional Perception

B- Delusions of reference

D- Delusion of control

- worker female was brought to the clinic by her internist who said that for the previous 1 month, she has been convinced that a famous pop star is in love with her, no hx of hallucinations, your dx: **Delusional disorder**

- one of these isn't in the criteria of diagnosing delusional disorder :

prominent hallucinations

- Syndrome with nihilistic delusion: **cotards syndrome.**

-

28yrs. old taxidriver with persecutory thoughts for 4 months, but functionally well and medically free, your

DX: **delusional disorder.**

- True about delusions- **functioning in life is not significantly impaired**

- man claims that his wife is cheating on him ;(don't meet the criteria of mood disorder and there is no psychosis) the diagnosis is:

Delusional disorder

- Which one of the following is not true of delusional disorder? Select one:

a. It may involve nonbizarre delusions that could happen in real life

b. It may involve tactile hallucinations

c. The erotomanic type involves another person of higher social standing being in love with the patient

d: **Daily functioning is markedly impaired**

e. The person's behavior is not markedly odd or bizarre

- Wrong about delusional disorder ?

Tactile hallucination

- true about delusional disorder : **these thoughts are real life for the Pt**
- A 17-year-old patient has recurrent intrusive thoughts which he perceives to be senseless and involuntary. He starts believing these thoughts are being inserted by his family members though these are his own thoughts. Which of the following diagnoses must be considered apart from OCD? Select one:
 - Schizophrenia
 - Anankastic personality
 - Depression
 - Schizotypal personality
 - Delusional disorder**

- Nihilistic delusions will be congruent with which of the following findings of Mental state examination?

Select one:

- Depression**
- Mania
- Depersonalization
- Grandiose delusion

- Pt. think that his neighbor can order him and push him to do things he don't like to do: **delusion of control**

- Patient believes people in blue cars are terrorists and are going to kill him, delusion of what?

Perception

(اذا كان اعتقاد عام عند المريض بانها يسير هزرقاء فيها ناس رحيق تلو هف يكون persecution)

- Case2: : Lawyer with belief that his friend want to destroy his success without hallucination or functional impairment

Q1: Diagnosis ?

Delusional disorder

Q2: :DDX?

paranoid PD or schizophrenia

Q3: + + + ?

psychotherapy and medications

- delusion CCCs , one is false

1) **it is shared by community**

- ONE of the following is a primary delusion:

A- Delusion of misinterpretation

B- He suddenly realises the he is the next prophet to come XXX

C- She thinks that someone prestigious is in love with her

D- He thinks that people are talking about him all the time

E- He thinks that he is dead

- Primary delusional disorder:

Non bizarre delusion

- Delusins are :

A-types of overvalued ideas

B-occurs in panic disorders

C-side effect of phenothiazines

D-essential in diagnosing psychosis

- Delusions are characterized by the following features, Except;

a. Infusion with sense of personal significance

b. Inconsistencywiththepatients'culturalbackground

c. Thedescriptionoftheircontentispossible**

d. Strong believes that can not be disproved by reasoning

e. Theydonotgowiththepatientavailableinformation

- Delusional disorder of Jealousy is characterized by the following, Except;

a. The spouse is having sexual relationships with others

b. Husband searches his wife for evidence of his delusion

c. The patient is usually eyewitnesses his wife infidelity **

d. Wife may be beaten or even killed by the ill husband

e. Confession of wife does not help in changing the patient's believe

- 60 year old woman's husband believes (without any ceertain clue) that his house is full with radioactive dust and his wife is **هيك زي اشني** concerned that she won't be able to clean it while he is in the hospital what is the woman's diagnosis:

a-Schizophrenia

b-delusional disorder

c-shared delusional disorder

- Fixed false believe that events, remarks, and objects are directed at oneself?

A- Delusional Perception

B- Delusions of referance

D- Delusion of control

- -A worker female was brought to the clinic by her internist who said that for the previous 1 month, she has been convinced that a famous pop star is in love with her, no hx of hallucinations, your dx: **Delusional disorder**
- criteria for delusional disorder : **1 month delusions w/o hallucinations**
- Delusion of grandiosity associated with ? **mania**
- case of person belief that he owned the world what is your diagnosis : **grandeur delusion**
- Child believe that he has power to control people ? **Grandiose delusion**
- .One of the following is true about delusional disorder
-**Daily functioning is not significantly impaired**
- Nihilistic delusion: false feeling that self,(?**the body is nonexistent or ending**)

أسئلة إضافية

- You evaluate a 35-year-old male patient in an outpatient clinic who has experienced psychotic symptoms confined to one nonbizarre delusion for the past 3–5 years. He has exhibited minimal decline in social and occupational functioning and minimal change in symptoms over time. His symptoms have been refractory to previous treatments. On the basis of this limited clinical information, the most likely diagnosis is:
 - a. Paranoid schizophrenia.
 - b. Schizophreniform disorder.
 - c. Brief psychotic disorder.
 - D. Delusional-disorder**
 - E. Schizoaffective disorder
- Homicide and homicidal behaviors are most often related to which of the following factors?
 - A. Emotions not associated with mental illness
 - B. Non-psychotic mania
 - C. Depressive disorders with psychosis
 - D. Mental disorders associated with a general medical condition,.
 - E. Psychosis with paranoid or persecutory delusions.**
- Delusion is not seen in
 - a. Depression
 - b. Schizophrenia
 - c. Anxiety**
 - d. Mania
- Delusion of infidelity is seen in
 - a. DeClerambault's syndrome
 - b. Othello syndrome**
 - c. Couvade syndrome
 - d. Ekbom's syndrome
- Primary delusions are all except
 - a. Deletion mood
 - b. Delusional perception
 - c. Sudden Delusional idea
 - d. Paranoid delusions**