

2013

Antipsychotics (mstr)

JUNE

July 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

Tuesday

26th Week • 176-189

25

④ ↑ Dopamin in Brain → Psychosis  
→ Hallucination } mstr  
→ Delusion

④ Antipsychotics — A. Typical Antipsychotics → Typical Pyramidal S/E  
B. Atypical Antipsychotics

① Typical Antipsychotics :-

① Phenothiazines (May no hygiene) :-

a) Aliphatic Side chain (mstr/mstr) - Promise

- i) chlorpromazine → mstr  
ii) Trifluorpromazine (D-1 Receptor blocker)  
iii) perphenazine  
iv) Fluphenazine

b) Piperidine Side Chain (mid)

- i) Thioridazine (Dopamine DA-Receptor blocker)

c) piperazine side chain (Perazine)

- i) Trifluoperazine (D1 & D2-Receptor blocker)

② Butyrophenone (fstr/mstr - mstr/mstr)

- i) Haloperidol (D2-Receptor blocker)  
ii) Trifluoperidol iii) Droperidol  
iv) Penfluridol

③ Thioxanthene (mstr - mstr - mstr)

Thick Thai

- i) Thiothixene ii) Clopenthixol (CNS - Dopamine Receptor blockage)  
ii) Flupenthixol

④ Other Heterocyclics :- (Momo, Lux, Reser)  
ide pine pine

④ Important i) pimozide (D2-Receptor blocker)

ii) Loxapine

iii) Reserpine

- ① Acute dyskinesias  
② dystonic reactions  
③ Tardive dyskinesia  
④ Parkinsonism  
⑤ Akinesia  
⑥ Akathisia  
⑦ Neuroleptic Malignant Syndrome

Next day Program :

JUNE

2013

26

Wednesday

26th Week • 177-188

Sa Su Mo Tu We Th Fr Sa Su Mo Tu We Th Fr Sa Su Mo Tu We Th Fr Sa Su Mo  
01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 •

June  
2013

① Atypical Antipsychotics :- (No) <sup>Extra-</sup> Pyramidal S/E

- 1) Clozapine (close + pineapple) (SHT<sub>2A</sub>, SHT<sub>2C</sub>, D<sub>1-4</sub> receptor blocker)
- 2) Risperidone (Respiration + done)
- 3) Olanzapine (Ola - Cab - Jeep w)
- 4) Aripiprazole (Aro - pi - se - payar - 25 (OT - zole 2) w.)
- 5) Paliperidone (Payla - er - payla - done 20 20 20 20 w.)
- 6) Quetiapine (Question - Fine - Answer (w2 - h2))
- 7) Ziprasidone (Zebraline - 20 - side - h2 w)

(A) SSRI :-

$\downarrow$

Zoantra - pyroase-settle → Fluoxetine  
                                |         kiya         ↓  
                                Paroxetine

③, TCA's ० —

a) Nor-Adrenaline + Serotonine Reuptake inhibitors :-  
 → Dopin Test → Doxapine (NASRI)

→ Dopin Test → Doxapine  
                                ↳ Dothiepine

$\text{Gm} \xrightarrow{\downarrow} \text{tryptiyala coqar} \rightarrow \text{Amyryptiline}$

IT-ko-main praman 5311 → Imipramine  
→ Trimipramine  
→ clomipramine

b) Selective Nor-Adrenaline Reuptake inhibitors (SNRI)

~~X NA  $\rightarrow$  Not available Parity  $\rightarrow$  Nortryptiline~~

Desi - ka praman 5317 → Desipramine  
A - mom - Thapegi → Amoxapine

28

Friday

20th Week - 179-186

Sa Su Mo Tu We Th Fr Sa Su Mo Tu We Th Fr Sa Su Mo Tu We Th Fr Sa Su Mo Tu We Th Fr Sa Su Mo

June 2013

(C) Reversible inhibitors of MAO-A

Moclo → Moclobemide

(Ca) → Irreversible inhibitor → chlorgyline  
Tranylcypromine

(D) Atypical Antidepressants :-

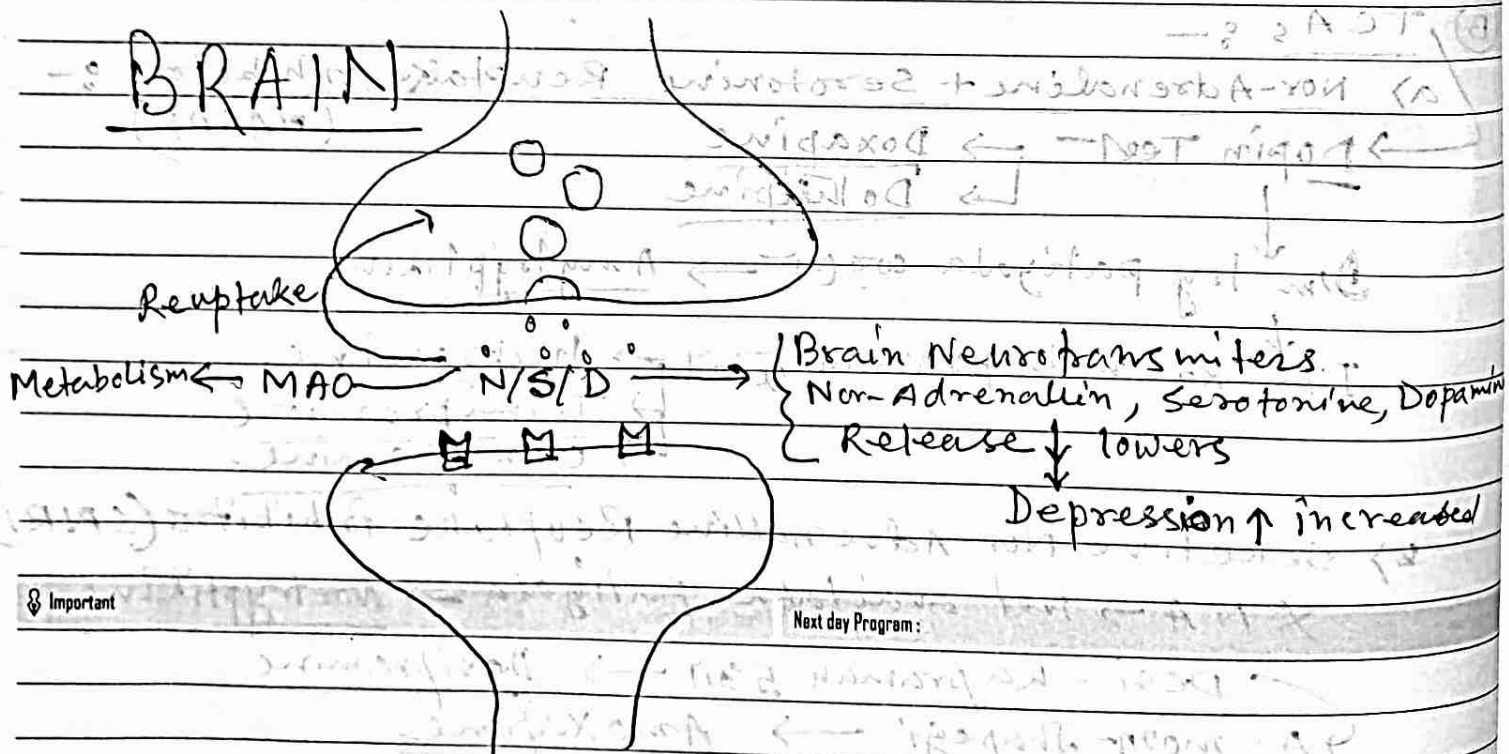
OT: 13.55 whenlafamara Tia & Ami Neptune  
↓  
Trazodon venlafaxine Tianeptine Amineptine

Mianserine (Sru Sir 2 - Depression 255 50 37)

Mirtazapine (Mirat 01-21 - pineapple Juice 10/01/11  
(or Depression 255)

Bupropione (255 10/01/11 255 10/01/11  
Opinion do to depression 255)

BRAIN



Important

Next day Program :