USE OF PSYCHOTROPICS IN SEXUAL DYSFUNCTION

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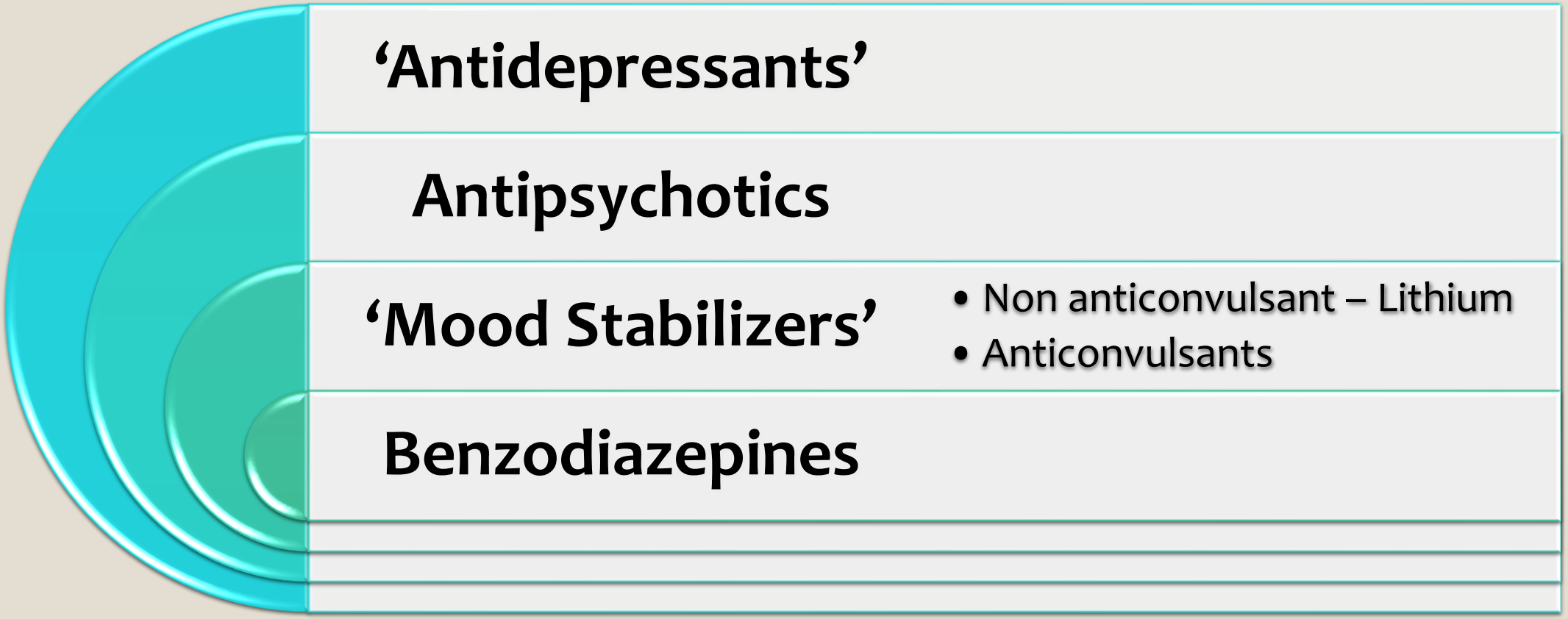
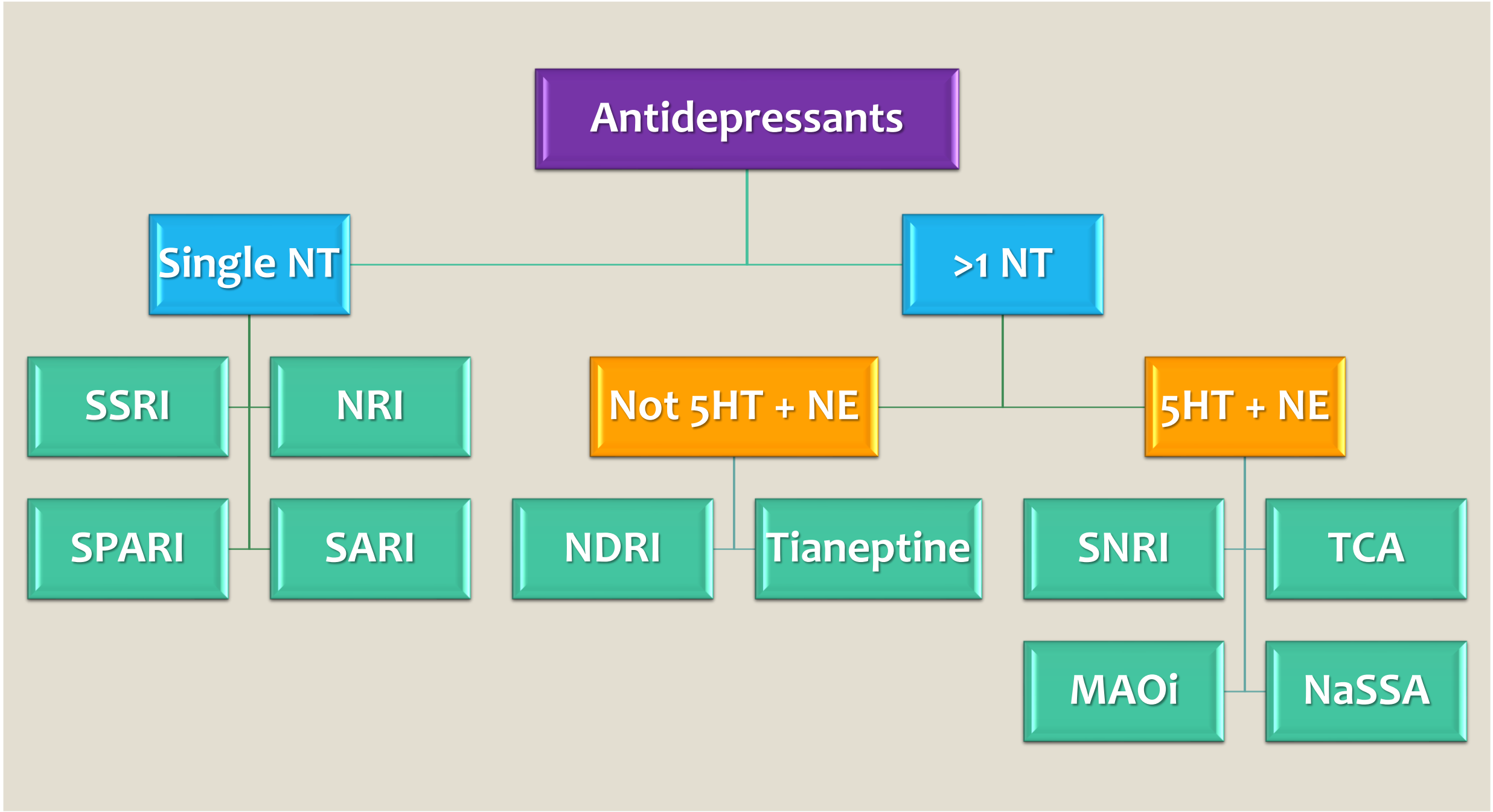
Major Categories of Psychotropics




Antidepressants
Single NT
>1 NT
SSRI
NRI
SPARI
SARI
Not 5HT + NE
5HT + NE
NDRI
Tianeptine
SNRI
TCA
MAOi
NaSSA

AD with Minimal or No Sexual Side Effects

NRI
(Atomoxetine, Reboxetine)

SPARI
(Vortioxetine, Vilazodone)

NDRI
(Bupropion)

NaSSA
(Mirtazapine)

Tianeptine

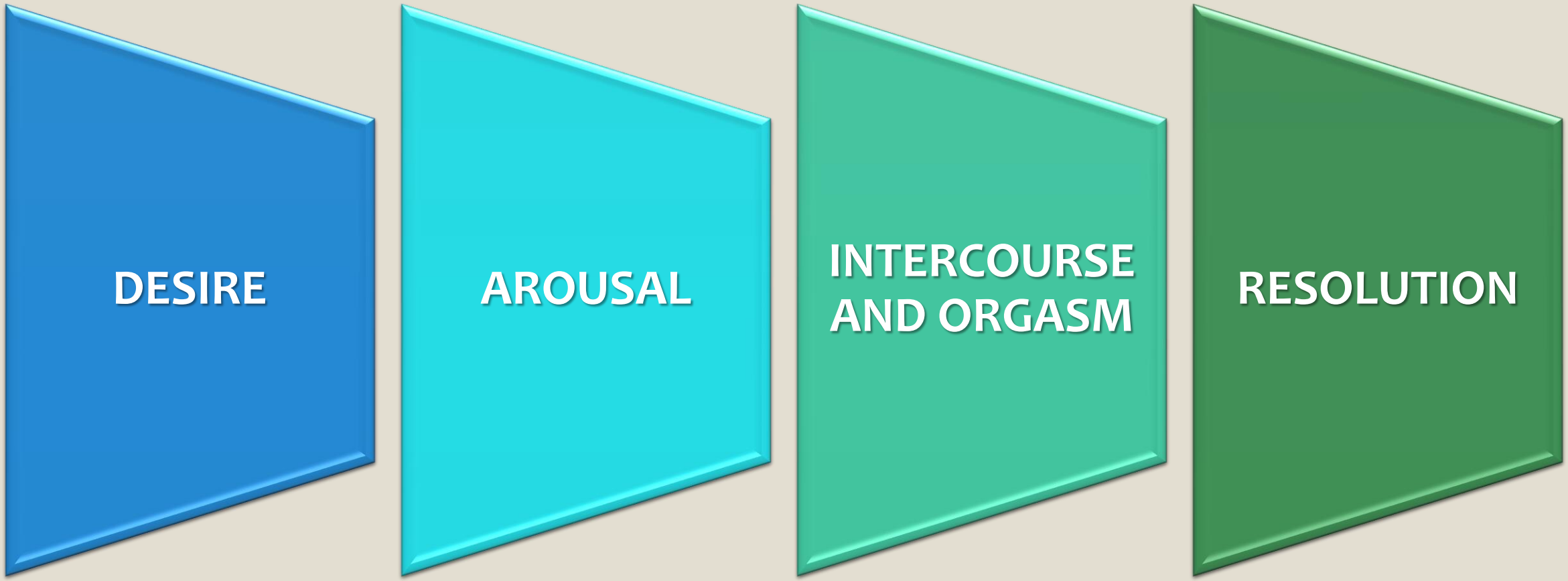
Antidepressants

SSRI	Fluoxetine, Paroxetine, Escitalopram, Citalopram, Sertraline, Fluvoxamine, Dapoxetine
SNRI	Venlafaxine, Desvenlafaxine, Duloxetine, Milnacipran
TCA	Imipramine, Amitriptyline, Clomipramine, Nortriptyline, Dosulepin
SARI	Trazodone, Nefazodone
MAOi	Tranylcypromine

Serotonin

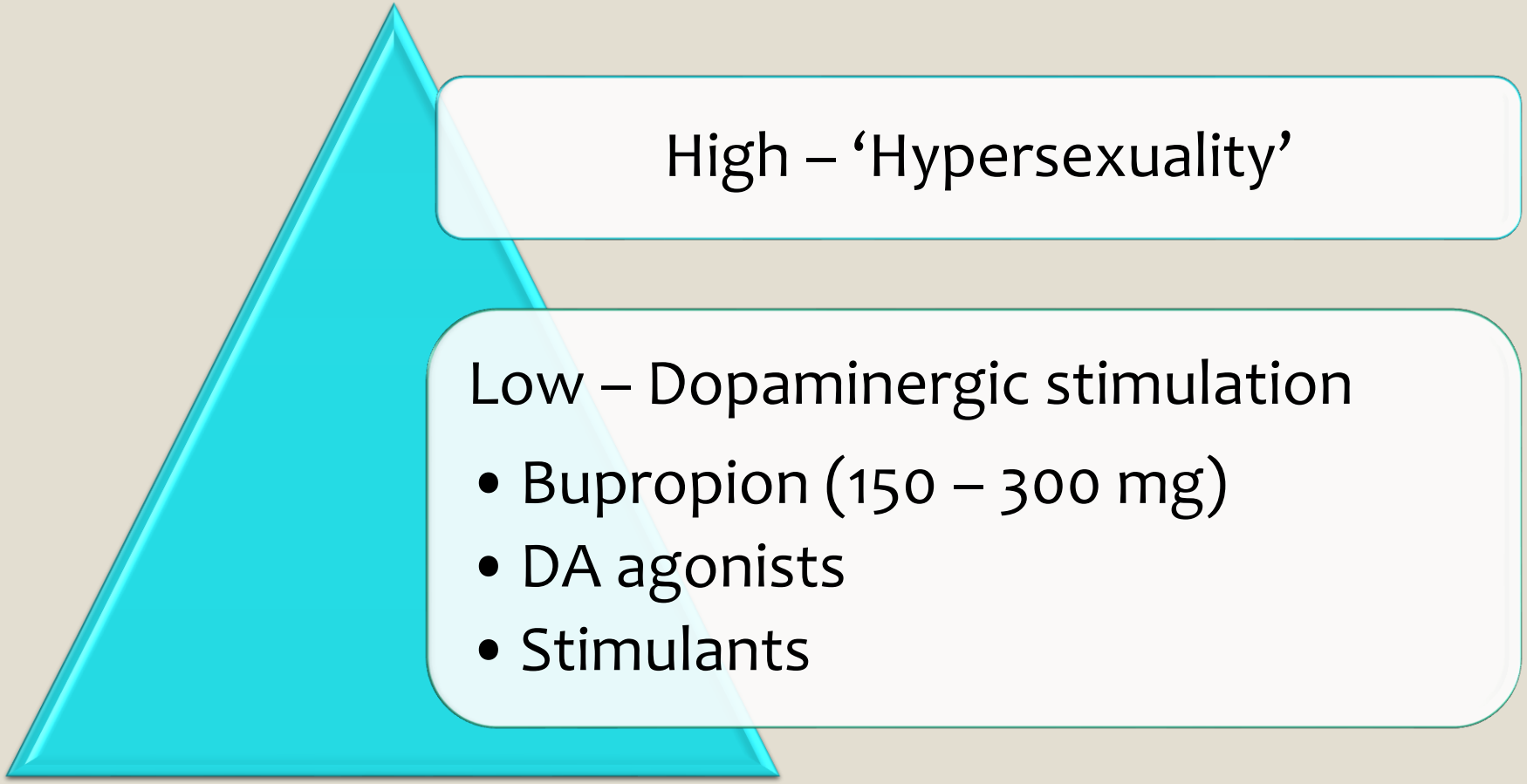
5HT 1	5HT 2	5HT3
• Therapeutic Effects	• Headache • Sexual Side Effects	• Nausea • Vomiting • Diarrhoea

The Sexual Response Cycle



Issues Secondary to Psychiatric Illnesses

Desire and Arousal



Orgasm

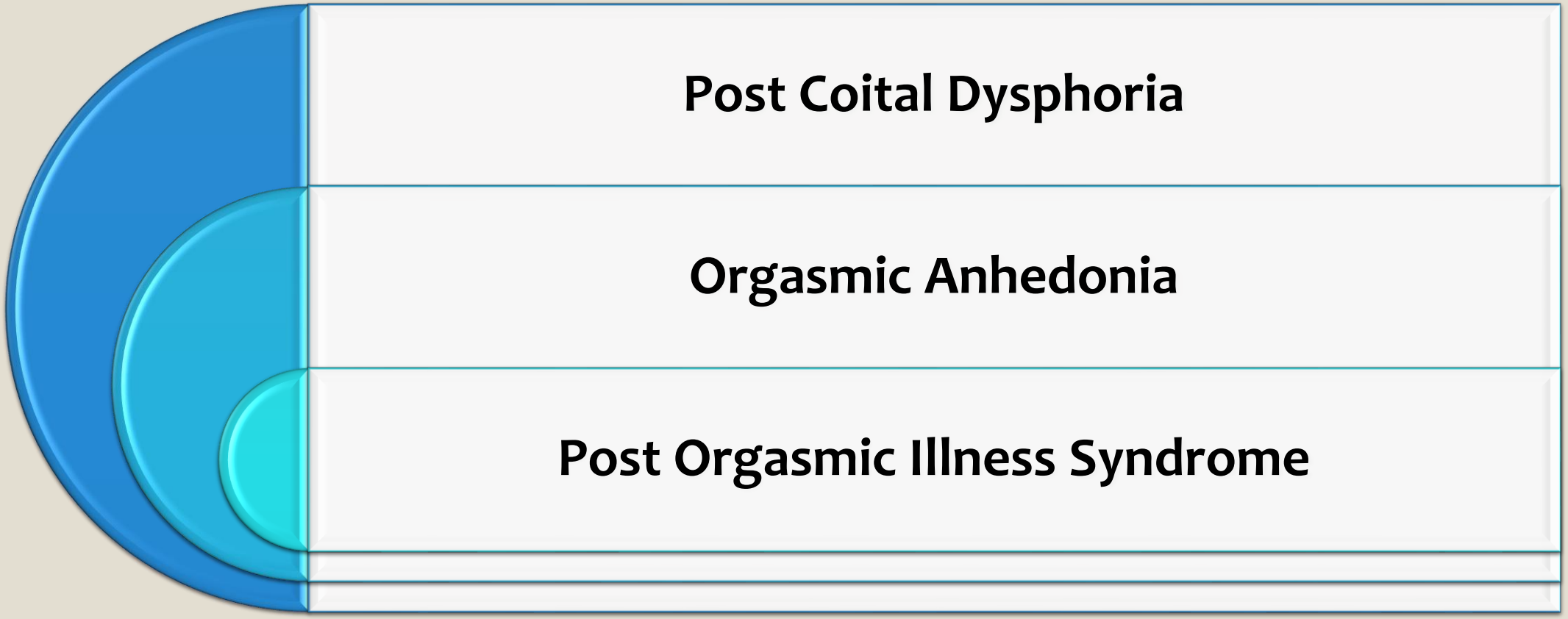
PME

- SSRI
  - Paroxetine (20-40 mg) (10, 20, 12.5, 25, 37.5 mg)
  - Sertraline (50-150 mg) (25, 50, 100 mg)
  - Escitalopram (5-10 mg) (5, 10, 15, 20 mg)
  - Dapoxetine (30-60 mg) (30, 60 mg)
- TCA – Clomipramine (10-75 mg) (10, 25, 50, 75 mg)

Delayed

- Dopaminergic Stimulation

Resolution


Post Coital Dysphoria
Orgasmic Anhedonia
Post Orgasmic Illness Syndrome

Premenstrual Dysphoric Disorder

SSRI

Low Dose DA Antagonists

- Trazine H (Trifluoperazine 2.5 mg + Trihexyphenidyl 1 mg)
- Placida (Melitracen 10 mg + Flupenthixol 0.5 mg)
- Spenzo (Flupenthixol 0.5 mg)

Others

- ‘Dhaat Syndrome’
- Unconsummated Marriage
- Sexual Compulsive Behaviour / Addiction (Don Juanism / Satyriasis & Nymphomania)

THANK YOU! ☺