

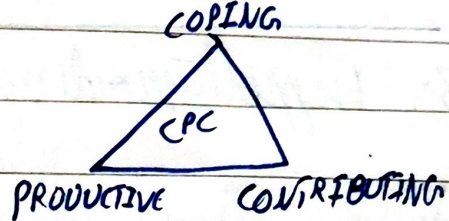
# INTRO TO PSYCHIATRY

Date: \_\_\_\_\_

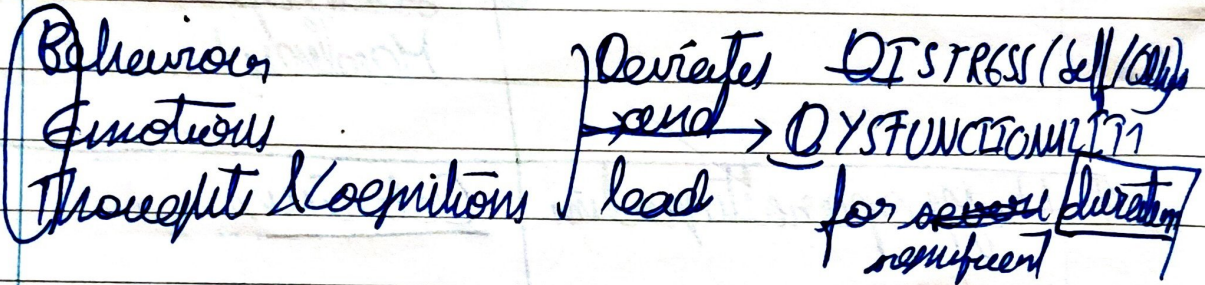
## State of Mental Well-Being

- ① Able to cope ~~Abund~~
- ② Be productive
- ③ Contribute to society

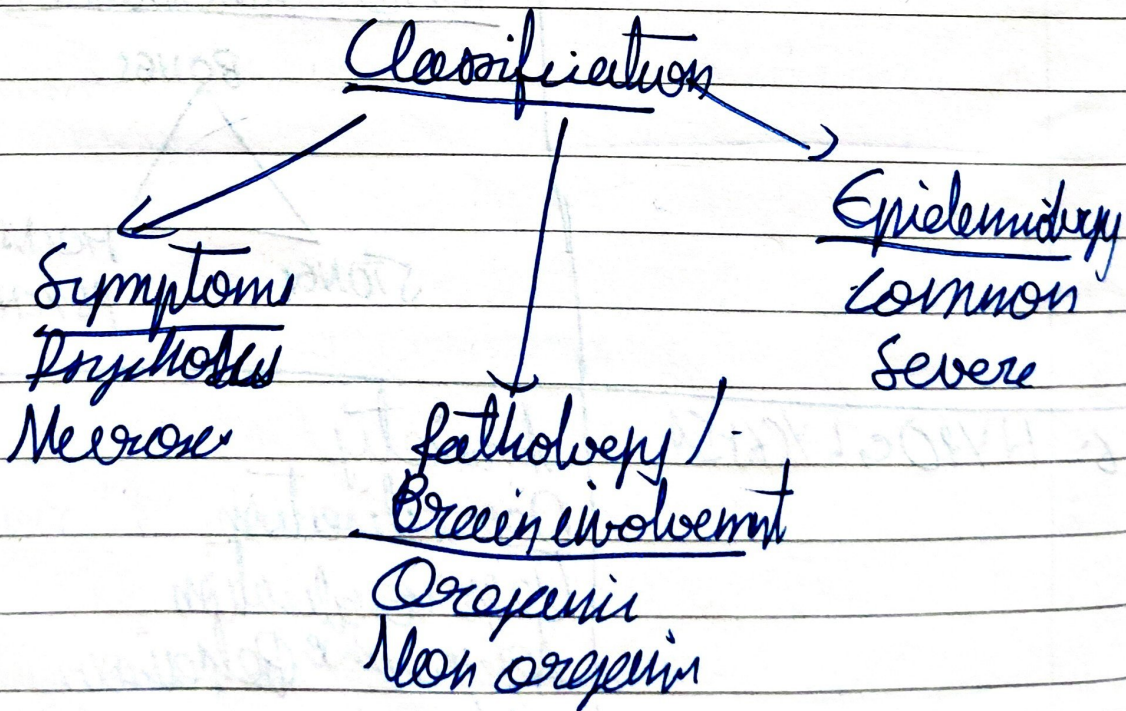
Hard/Strain  
Role/Responsibility



## Psychiatric Illness



BGT leading to Distress, Dysfunctionality for persistent illness



Based on Symptoms

RIPJ

	NEUROTIC	PSYCHOTIC
Judgement	+	- / Reduced
Insight	+	- / ↓
Personality	+	- / ↓
Reality Contact	+	- / ↓

10 Judgement → PREFRONTAL CORTIX

Insight

↳ Neurotic ⊕

↳ Psychotic → are brought to Psychiatry  
↳ lost insight

15

Based on Pathology

S-HT  
↳ Serotonin

20 Organic / Neurodegenerative  
• Significant brain damage

Non-organic / Functional

Neurotransmitter imbalance (eg:)

25

Schizophrenia → ↑ Dopamine,  
↑ Glutamate, GABA dysfunction  
Mania → ↑ Dopamine, 5HT, NE  
Depression → ↓ Dopamine, 5HT, NE  
Bipolar disorders  
Anxiety

Date: \_\_\_\_\_  
Alzheimer's disease (MCO)

↓  
↑ Ach @ Nucleus of Meynert /  
Nucleus basalis

OC

↳ SSRI's used  
↳ to ↑ SHT

Based on Epidemiology

Common SAD

15. Substance Use Disorders (M/C)  
↳ Nicotine (M/C)  
Anxiety & ~~Related~~ Neurosis  
Depression (Most  
burdensome)

severe

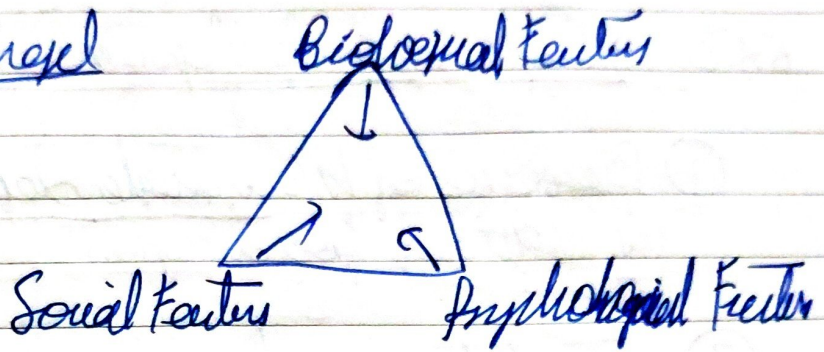
Schizophrenia  
Psychosis  
BPD

20. MCO → Most burdensome Psychiatric Illness  
↳ Depression

25. NMHS 2016 → Largest survey

# BIOPSYCHOSOCIAL MODEL

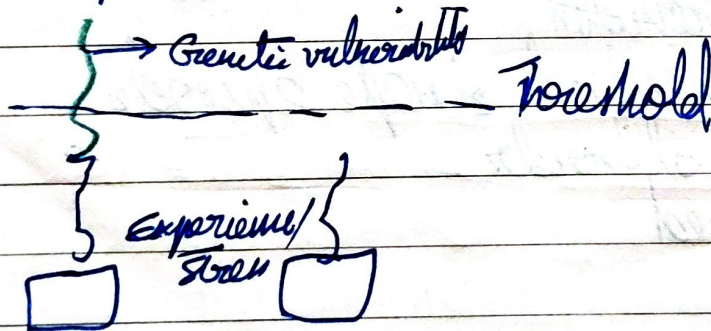
George Engel



<u>Biological</u>	<u>Psychological</u>	<u>Social</u>
1. Family h/o	1. Self-Esteem	1. Disagreements at home

# STRESS-DIATHESIS MODEL

Experiences + Genetic / Biological vulnerability



DSM-5

- Diagnostic Statistical Manual

FORMED by American Psychiatric Association

Issue USA

Disorders PSYCHIATRY

ICD-11

International Classification of Diseases  
WHO

World

ALL