

Dr. Vidumini De Silva

• Depression - Lowering of mood

• Mania - Heightening of mood







- Introduction
- Clinical Features
- Aetiology
- Course and prognosis
- What's your management

Depression

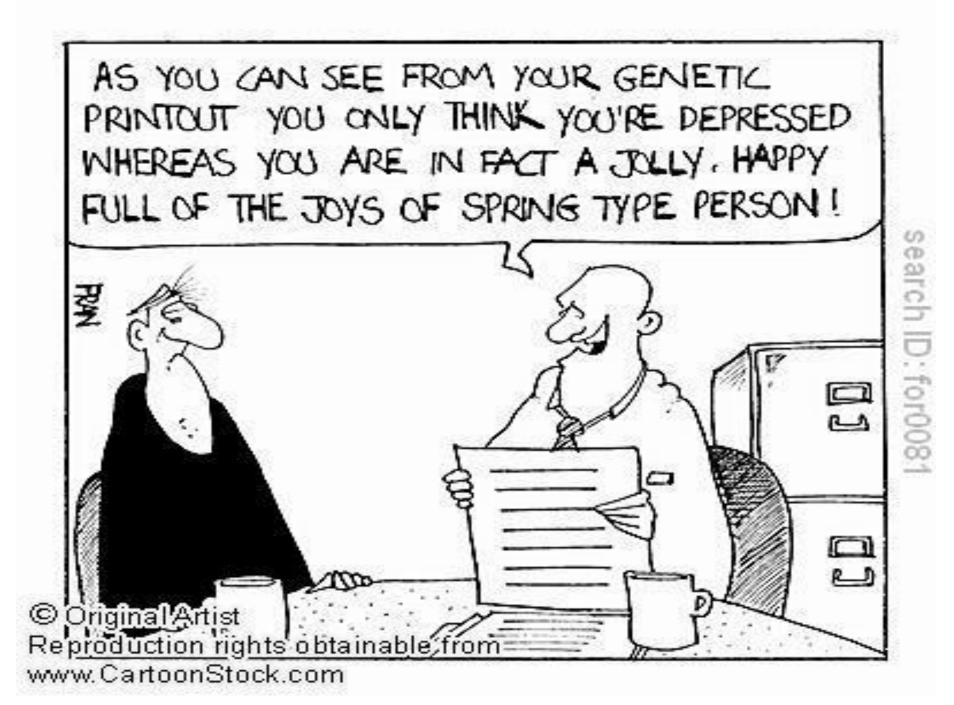
- A persistent pervasive feeling of emptiness or hopelessness,
- resulting in a loss of interest in every thing that once gave a person pleasure.
- It is not the occasional low mood or sadness in response to a loss.



• Genetic

- 15% more chance if a blood relation is affected

- Environmental Factors
 - Childhood stressful events
 - Life events 6x
 - -Climate, decreased light



• Personality

Eg Anxious, Obsessional

Vulnerability factors

✓No job

- ✓ Having no one to confide with
- ✓ having 3 or more children less than 14 years

 \checkmark loss of mother before the age of 11yrs

• Other Psychological Causes

- Schizophrenia, OCD, Substance Abuse
- Low self esteem, unresolved grief

- Illnesses associated with Depression
- 1. Thyroid disorder esp. hypothyroidism
- 2. Diabetes mellitus
- 3. Addison's disease, Renal Failure
- 4. Carcinoma
- 5. Systemic lupus erythematosus
- 6. Neurological disorders eg.
- 7. Cushing's disease
- 8. Infections

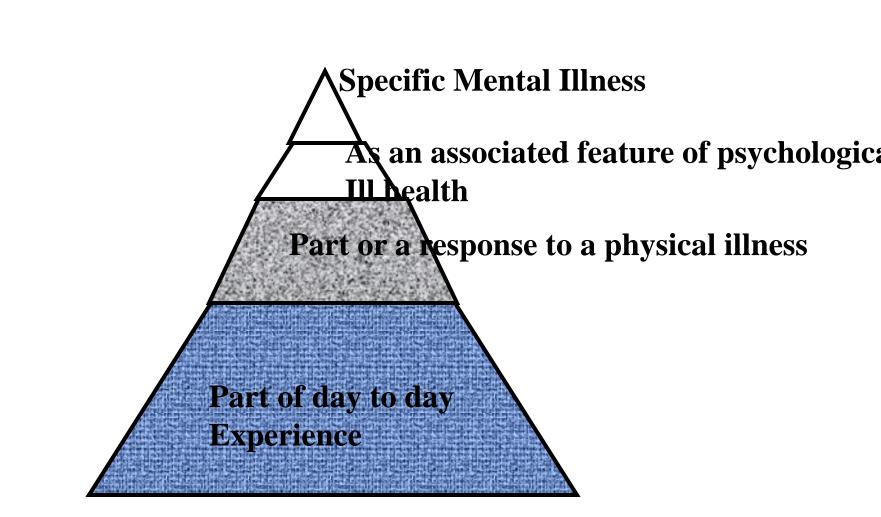
*post partum

• Drugs

- beta blockers
- methyldopa
- calcium channel blockers
- cimetidine
- oral contraceptive pills
- corticosteroids
- L-dopa

Other Risk Factors

- Gender Females more
- Age <40yrs
- Marital status Single
- Biochemical factors deficiency of serotonin, Ach, norepinephrine



<u>Clinical features</u>

- 1. Low mood:
 - misery.
 - It does not improve in pleasant company or when hearing good news.
 - hopelessness, helplessness
 - tearful, crying
- Lack of enjoyment: No enthusiasm for activities and hobbies that were normally enjoyed.



I can't Sleep

I Can't Concentrate

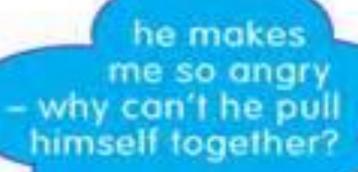
Im so Sad

I have no interesr to anything

I feel guilty

I have lost my appetite

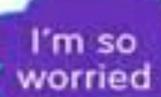
I feel like killing myself



I'm so frustrated – he doesn't want help

did I contribute to her mood?

what if she gets worse?



feel

SO

helpless

3. Reduced energy: The person finds every thing an effort.

4. Pessimistic thinking:

- Sees the unhappy side of every event.
- The past Guilt + Self blame
- The present a failure
- The future expects the worst.
- Foresees the ruin of his finances and misfortune for his family.

5. Concentrating difficulties

6. Self destructive behaviour or harm others

Biological symptoms

- Sleep disturbance early morning awakening
 delay in falling asleep
- Loss of appetite
- Loss of weight
- Constipation
- Loss of libido
- Amenorrhoea
- Decreased personal hygiene

Psychiatric symptoms

- Anxiety
- Depersonalization
- Obsessional symptoms
- Phobias eg. Social
- Dissociative state eg. Paralysis of a limb
- Poor memory (pseudo-dementia)

<u>Assessment</u>

- Hx. MSE, physical Ex Refer notes on Mental Health Assessment
- Ix Na+, K+, Mg+, TSH levels
- Nutritional Assesment
- Assess behaviour with regard to suicidal ideation



 List 25 Nursing diagnoses for depression

Therapeutic Nursing Management

1. Safe environment – specially in severe depression, suicidal ideation

2. Psychological environment

- -CBT
- -Individual psychotherapy
- -Behavioural therapy
- -Social skills training
- -Self monitoring
- -Behavioural contracts

Read up 3. Social treatment

- Milieu therapy
- Family therapy
- Group therapy

What do you mean by these terms?

Treatment

- 1. Antidepressants
- 2. ECT
- 3. Psychosocial therapy (family, marital therapies and supportive psychotherapy)
- 4. Cognitive therapy
- 5. Interpersonnal therapy

Exercise 02

• List the nursing interventions with regard to a patient with depressive disorder.

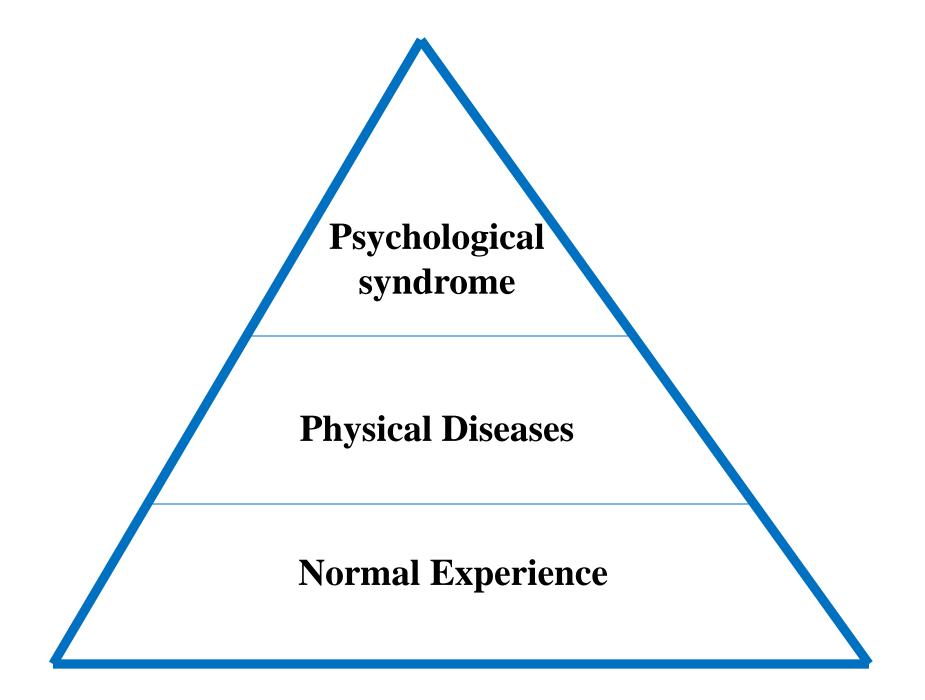
Include complications, impact on others, outcome assessments, advices etc.

<u>Bipolar Affective</u> <u>Disorder</u>

About B.A.D.

1. Epidemiology Lifetime risk 0.3% - 1.5% 2. Can be interpreted in various ways Cultural beliefs 3. Serious consequences STD Unwanted pregnancy **Financial ruin** Substance misuse

4. Treatable



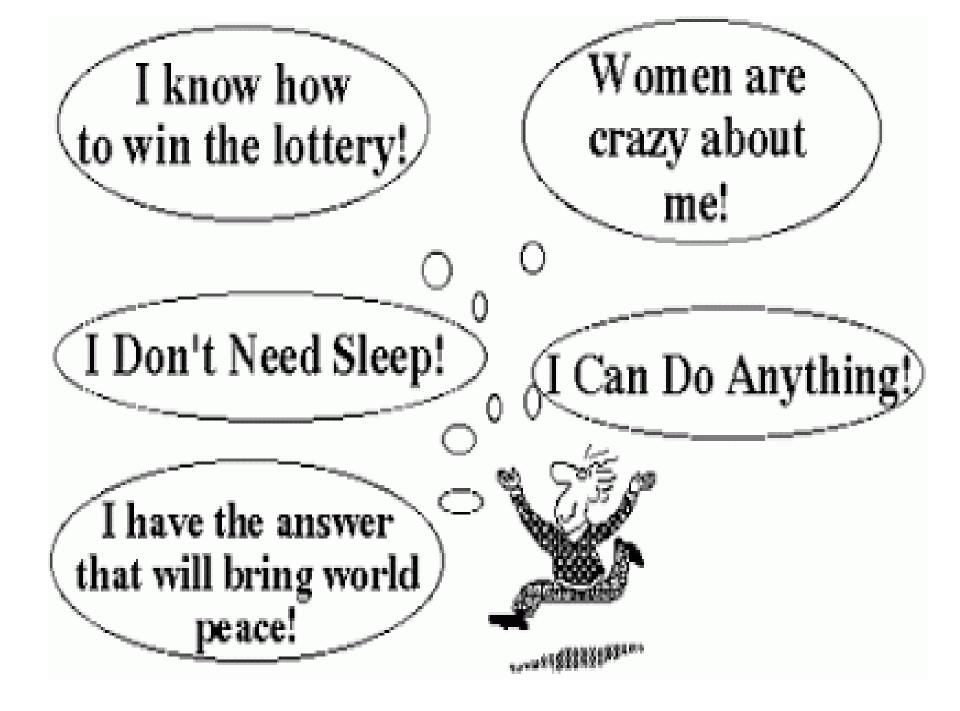
Exercise 03

- Key terms
- mania
- depression
- neurotransmitters
- suicidal ideation
- cycling
- cyclothymia
- hypomania

Clinical features

• <u>Mania</u>

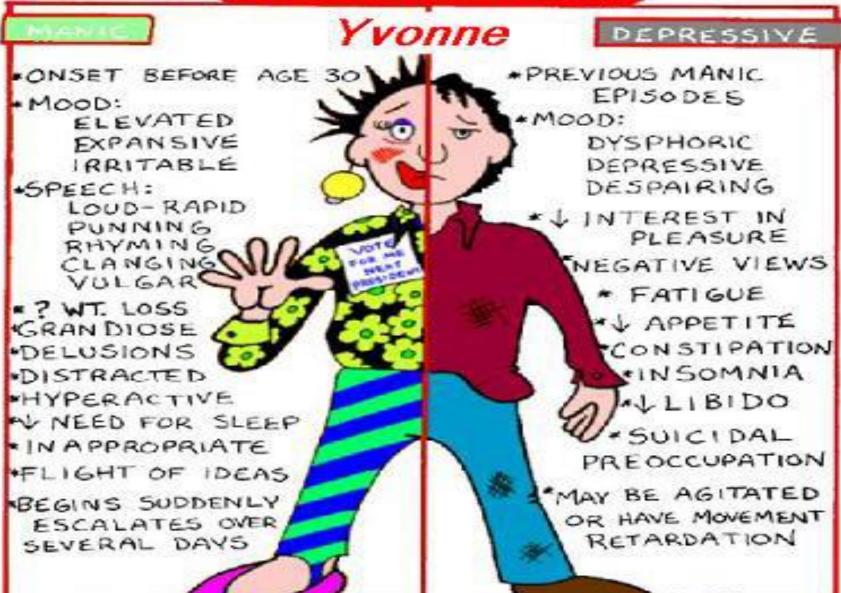
- ✓ Inattention
- ✓ Risky behaviour
- ✓ Impulsivity
- ✓ Increased energy
- ✓ Decreased sleep
- ✓ Talkativeness
- ✓ Racing thoughts
- ✓ Grandiosity
- ✓ Elated mood



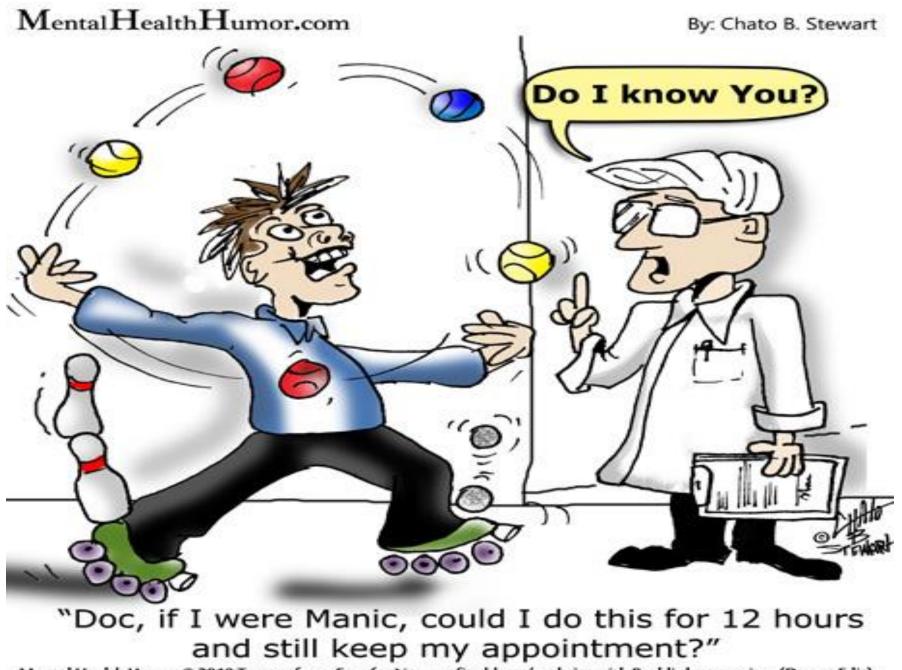
• Depression

Refer previous slides

BIPOLAR DISORDER



CIMHLER_



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<u>MSE</u>

Appearance and behaviour

- Brightly coloured clothes
- Severe untidy

poor self care

dishevelled

- Sexually inappropriate behaviour
- Disinhibited
- Reckless

MOOD

- Elated
- Cheerful
- Optimistic
- Irritable
- Lability of mood



HEALTHAUE

Speech

Increased rate and amount
Flight of ideas

Thought

- Expansive ideas
- Delusions Grandiose

Persecutory

Hallucinations Auditory Visual

Insight

- impaired
- do not realize they have an illness
- therefore difficult to treat

Aetiology of mania

- Genetic 1st degree relatives risk of B.A.D. is 10%
- Biochemical imbalances excess serotonin etc/increased intracellular Na+, Ca2+ / defective feedback mechanism in limbic system

 Precipitating factors - recent life events eg: bereavement



- List 12 Nursing Diagnoses for BAD

Course and Prognosis

 Onset - commonly between 15 and 30 years but can occur at any age

• Recurring course.

• Average duration – 4 to 5 months

90% of patients experience a further affective episode

Therapeutic Nursing Management

- 1. Safe environment
- Psychological treatment individual/group/family therapy
- 3. Pharmacological treatment
- 4. ECT
- 5. Assess improving of symptoms

Nursing Interventions

- Discuss on below topics,
- 1. Assessing
- 2. Environmental wise
- 3. patient family education
- 4. With regard to drugs administration etc
- 5. Monitoring
- 6. Risk assessment

MCQs

• The nurse understands that the best explanation for involuntary admission for psychiatric treatment is that:

- 1. A psychiatrist has determined the client's behavior is irrational
- 2. the client exhibits behaviour that is a threat to either the client or to society.
- 3. The client is unable to manage the affairs necessary for daily life
- 4. the client has broken a law

Thank You!