What do the voices in <u>your</u> head say?



Chapter 12- Schizophrenia and Psychotic Disorders

Class Objectives

- What is Schizophrenia?
- Are all people with Schizophrenia the same?
- How is Schizophrenia diagnosed?

How would you describe Schizophrenia?

Who has Schizophrenia?

- A middle-aged man walks the streets of New York with aluminum foil under his hat, so the Martians can't read his mind.
- A young woman sits in her college classroom and hears the voice of God telling her she is a vile and disgusting person.
- You try to strike up a conversation with the supermarket bagger, but he stares at you vacantly and will say only one or two words in a flat, monotone voice.

How disruptive is this disorder?

- Schizophrenia is a devastating disorder that has a tremendous impact almost every area of functioning.
- This disorder is characterized by a broad spectrum of cognitive and emotional dysfunctions, including:

Is this a new disorder?

- The symptoms of this disorder have been examined throughout history, but it was not until 1908 that the name schizophrenia was introduced by <u>Eugen Bleuler</u>.
- - Cognition, emotion and perception <u>NOT</u> multiple personality disorder!

What do we think about people with Schizophrenia?

- Society devalues and dehumanizes those with schizophrenia.
- People with these severe mental disorders are

as people without schizophrenia (Berzins et al., 2003).

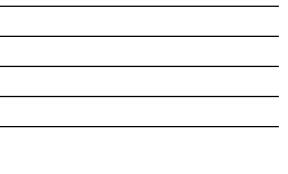
- These disorders not only effect the patient, but the people around them, like family and friends, both emotionally and financially

"You are such a psycho!"

- This word is very common in our culture, but what does it mean?
- Schizophrenia is classified as a _____
 - These disorders are characterized by <u>hallucinations</u> and delusions

Are people with Schizophrenia accurately portrayed in our society?





Those who are mentally ill are <u>less</u> <u>dangerous</u> than the general population.



In a study conducted by Northwestern Medical School, only 3 of 2122 contacts between police and citizens involved _____

Are people with Schizophrenia dangerous predators?

- Despite evidence to the contrary, people with Schizophrenia are still portrayed as dangerous and violent offenders.
- However, more than _____ of T.V characters in prime-time dramas with schizophrenia are presented as violent
 - more than 1/5 depicted as murders.

Symptoms of Schizophrenia

• Symptoms of schizophrenia are divided into 2 categories, *positive* and *negative*.

• Positive symptoms:

symptoms:

 apathy, lack of emotion, poor or non-existent social functioning

Positive symptoms

- These are ______ and the more obvious signs of psychosis- not to be confused with happy.
- Delusions are a ______
 - This symptom involves disorder of thought content and beliefs that are misrepresentations of reality.

Hi, Jesus Christ. Nice to meet you.

- There are several classifications of delusions.
- Delusions of Grandeur
 - For example when you believe that you are very special or have special powers or abilities.
- "I'm Napoleon" "I can cure cancer with my powers"

Types of Delusions

• A very common delusion effecting 1/3 of people with schizophrenia is the belief that others are

- These are called_

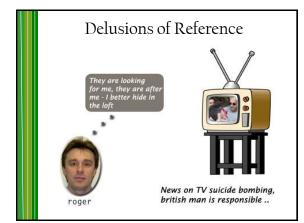
which can be the most disturbing for people with schizophrenia

• They believe they are being cheated, harassed, poisoned, or conspired against.

<u>I know</u> what that means...

• <u>Delusions of reference</u> involve a person having a belief or perception that

• While watching a a re-run of the Cosby show, Dan recognizes that Bill Cosby is speaking directly to him. These "messages" are a sign from God that something bad is about to happen. He must run and get as far as possible!



Delusions of Reference

- They feel that people on television or radio are talking about, or talking directly to them.
- They believe the headlines or stories in newspapers are written especially for them
- believing that events (even world events) have been deliberately contrived for them, or have special personal significance

Did you hear that?!

<u>Hallucinations</u> are also positive symptoms of schizophrenia that are evidence of

Hallucinations are false perceptions, inaccuracies that affect the senses.

Ň.

are the most common.

Understanding Hallucinations

• Research found by using SPECT scan of the brain that the area of the brain most active during hallucinations was _____

- linked to speech production.

• This research suggests that people are not hearing the voices of others but they are

In contrast to the presentation of new features with positive symptoms, *negative features of* schizophrenia indicate the

Negative symptoms

 In contrast to the presentation of new features with positive symptoms, <u>negative features</u> of schizophrenia indicate the <u>absence</u> of normal behavior.

- Negative symptoms include:
- Emotional and social withdrawal
- Apathy
- Poverty of speech or thought
- 25% of people with schizophrenia display these symptoms (Ho et al., 2003)

What's Missing?

- They include emotional and social withdrawal, apathy, and poverty of thought and speech.
 - 25% of people with schizophrenia display these symptoms (Ho et al., 2003)