

Schizophrenia (Study Guide)

- Acute vs. Chronic Pattern in Schizophrenia – prognosis of each
- Phases of Schizophrenia; Prodromal, Acute, and Residual
- Prevalence rates of Schizophrenia; 1% of world population, geographic and cultural differences, onset in men and women.
- The 5 Major Diagnostic Features – many questions from this area
- Types of Delusions; Persecution, Reference, Control, Grandeur, Thought Broadcasting, Thought Insertion, and Thought Withdrawal
- Types of hallucinations; most common in U.S.
- Neologisms, loose associations, Perseveration, Clanging, Blocking, hypervigilance, flat affect, echolalia, and echopraxia.
- Eye movement or eye tracking problems
- Studies on deficiencies of Event Related Potentials (ERP's)
- Role of dopamine in hallucinations
- Characteristics of Type I and Type II symptoms of Schizophrenia
- Three Dimensional Model; Psychotic, Negative, and Disorganized
- Types of Schizophrenia
- Neurological differences between Type I and Type II symptoms
- Dopamine Hypothesis
- Psychodynamic Perspective; Freud and Sullivan
- Learning Perspective; Cognitive Therapy and auditory hallucinations
- Genetic Theories of Schizophrenia; from the text and reading.
- Genetic Studies; Twin Studies, concordance rates between MZ and DZ twins, Cross Fostering Studies, Adoptive Studies.
- Role of the Environment in those with genetic vulnerability
- Brain abnormalities in Schizophrenia
- Family Theories; Schizophrenogenic Mother, Double-Bind Communication, Communication Deviance.
- Role of Expressed Emotion on relapse rates; importance of family intervention
- Diathesis Stress Model
- Treatment; Sociocultural factors in treatment
- Antipsychotic (Neuroleptic) Drugs; how they work in the brain (dopamine hypothesis). Effectiveness in Type I and Type two symptoms.
- Typical vs. Atypical drugs; side effects of each
- Psychodynamic Therapy with Schizophrenia
- Personal Therapy; Sullivan
- Learning based therapies; selective reinforcement, token economy etc..
- Cognitive Behavioral Therapy in treating hallucinations and delusions
- Psychosocial Rehabilitation and Family Intervention Programs
- Delusional Disorders
- Schizoaffective Disorders
- Schizophreniform Disorder
- Brief Psychotic Disorder