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