Chapter 1 Abnormal Behavior in Historical Context

Definition of a psychological disorder
The science of psychopathology:
   Clinical & counseling psychologists
   Psychiatrists
   Psychiatric social workers (LCSW)
   Marriage & family therapists (MFT)
Historical Conceptions of Abnormal Psychology
   The supernatural tradition
      Astrology
   The behavioral model

Chapter 2 An Integrative Approach to Psychopathology

Diathesis–Stress Model
The structure of the brain
   Brain stem
      Hindbrain
         Medulla
         Pons
         Cerebellum
      Midbrain
         Reticular activating system (RAS)
      Thalamus
      Hypothalamus
   Forebrain
      Limbic system
         Hippocampus
         Cingulate gyrus
         Septum
         Amygdala
      Basal ganglia
         Caudate nucleus
         Cerebral cortex
Function of neurotransmitters
Baxter et al.’s study of brain imaging on patients with OCD
Chapter 3 Clinical Assessment and Diagnosis

Personality inventories
Neuropsychological testing
Neuroimaging
  CT scan
  MRI
  PET scan
  SPECT
Psychophysiological assessment
  EEG
  Biofeedback

Chapter 4 Research Methods

Basic components of a research study
  Hypothesis
  Research design
  Dependent variable
  Independent variable
Types of research methods
  Correlational model
  Single-case experimental designs
    Repeated measurements
    Withdrawal designs
    Multiple baselines
  Studying genetics
    Phenotypes
    Genotypes
    Family studies
  Studying behavior over time
    Cross-sectional designs
    Longitudinal designs

Chapter 5 Anxiety Disorders

Nature & definition of anxiety
Johnson et al.’s 2000 study on cigarette smoking by teens
Anxiety disorders:
  Generalized Anxiety Disorder (GAD) (know the symptoms)
  Panic Disorder with and without Agoraphobia
    External and Internal (interoceptive) cues and avoidance
  Treatment
Specific Phobia
  Blood–Injection–Injury Phobia
  Social & cultural factors: gender differences
  Treatment
Separation Anxiety Disorder
Posttraumatic Stress Disorder (PTSD)
  Causes
  Treatment
Obsessive–Compulsive Disorder
  Treatment

Chapter 6 Somatoform and Dissociative Disorders

Nature of Somatoform Disorders
Somatoform Disorders
  Hypochondriasis (nature & description)
  Conversion Disorder (nature & description)
  Malingering & Factitious disorders
  Body Dysmorphic Disorder (nature & description)
Dissociative Disorders (nature & description)
  Dissociative amnesia
  Dissociative fugue
  Dissociative Trance Disorder (DTD)
  Dissociative Identity Disorder (DID) (features)

Chapter 7 Mood Disorders

Overview of depression and mania
  Major depressive episode
    Anhedonia
  Mania
    Flight of ideas
    Hypomanic episode
Depressive disorders
  Major Depressive Disorder
    Single episode vs recurrent
  Dysthymic Disorder
  Pathological (impacted) grief reaction
Bipolar disorders
Treatment of mood disorders
  Medications
  Psychological treatments
    Cognitive–Behavioral Therapy (CBT) / Cognitive Therapy
    Interpersonal Therapy (IPT)