

Chapter 1
Abnormal Behavior
in Historical Context

Definitions

Psychological Disorder (aka
Abnormal behavior)

The Science of Psychopathology
Mental health
professionals
Scientist–Practitioner

The Science of Psychopathology
Clinical Description
Causation, Treatment, and Outcomes

*The Past: Historical Conceptions
of Abnormal Psychology*
The Supernatural Tradition
Treatments for Possession
Mass Hysteria
•Saint Vitus's Dance, tarantism

The Supernatural Tradition
The Moon and the Stars
• Paracelsus
• Astrology

The Biological Tradition

Hippocrates

Galen

- Humoral theory of disorders
 - Blood
 - Black bile
 - Phlegm
 - Choler – Yellow bile

The Nineteenth Century

- Syphilis
 - General Paresis (1825)
 - Pasteur's germ theory of disease (1870)
 - Cure for General Paresis
- John Grey

The Twentieth Century: The development of Biological Treatments

- 1930's electric shock & brain surgery
 - Manfred Sakel, 1927
- 1920's Joseph von Meduna
- 1950's 1st effective drugs for severe psychotic disorders
 - reserpine, neuroleptics, benzodiazepines

Consequences of The Biological Tradition

- Focus on hospitalization
- Emil Kraepelin (1856-1926)

The Psychological Tradition

- Moral Therapy
 - Philippe Pinel (1745-1826)
 - Benjamin Rush (1745-1813)

Asylum Reform and the Decline of Moral Therapy

- Dorothea Dix (1802-1887)

Psychoanalytic Theory

- Anton Mesmer (1734-1815)
- Jean Charcot (1825-1893)
 - Salpetriere Hospital
- Josef Breuer (1842-1925) with Freud
 - the **unconscious** mind

Psychoanalytic Theory

- Catharsis
- Insight
- Anna O.

• Structure of the mind

- Id
 - libido
 - thanatos
 - pleasure principle
 - primary process
- Ego
 - reality principle
 - secondary process
- Superego (conscience)
- Intrapsychic conflicts

• Defense mechanisms

- denial
- displacement
- projection
- rationalization
- reaction formation
- repression
- sublimation

• Psychosexual stages of development

- Oral stage
- Anal stage
- Phallic stage
 - Oedipus complex
 - Electra complex
- Latency stage
- Genital stage
- Neuroses

Later developments

- Ego psychology
 - Anna Freud (1895-1982)
- Object relations
 - Melanie Klein
 - Otto Kernberg

• Carl Jung (1875-1961)

- Collective unconscious
- Introversion & extroversion

• Alfred Adler (1870-1937)

- Inferiority complex

- Other psychoanalysts
 - Karen Horney (1885-1952)
 - Erich Fromm (1900-1980)
 - Erik Erikson (1902-1994)

Psychoanalytic Psychotherapy

- Free association
- Dream analysis
- Psychoanalyst
- Transference

Psychodynamic Psychotherapy

Humanistic Theory

- Abraham Maslow (1908-1970)
- Carl Rogers (1902-1987)

The Behavioral Model

- Pavlov and Classical Conditioning
 - Unconditioned stimulus (UCS)
 - Unconditioned response (UCR)
 - Conditioned stimulus (CS)
 - Conditioned response (CR)
 - Extinction

• John Watson (1878-1958) & the Rise of Behaviorism

- Albert
 - Rosalie Rayner
- Mary Cover Jones & Peter

- The Beginnings of Behavior Therapy
 - Joseph Wolpe (1915-1997)

•B.F. Skinner (1904-1990) and Operant Conditioning

- Influenced by Watson & by Thorndike
 - Law of effect
- Operant Conditioning
 - Reinforcement
 - Shaping

The Present: The Scientific Method and an Integrative Approach