ABNORMAL PSYCHOLOGY

C U R R E N T P E R S P E C T I V E S

EIGHTH EDITION



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ABNORMAL PSYCHOLOGY

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ABNORMAL PSYCHOLOGY

LAUREN B. ALLOY

Lauren B. Alloy is an internationally recognized researcher in the area of mood disorders. Her work on depression has had a major impact on the fields of clinical, personality, social, and cognitive psychology. She is currently Professor of Psychology at Temple University. Previously, at Northwestern University, she became the youngest professor in the university's history and the first woman to become professor in the Northwestern Psychology department. She received both her B.A. and Ph.D. in psychology from the University of Pennsylvania. Dr. Alloy was awarded the American Psychological Association's Young Psychologist Award at the XXIII International Congress of Psychology in 1984 and the Northwestern University College of Arts & Sciences Great Teacher Award in 1988 for her classroom teaching and mentoring of students. She is a Fellow of the American Psychological Association and American Psychological Society. Dr. Alloy is the author of more than 85 scholarly publications, including her 1988 book Cognitive Processes in Depression. She has served on the editorial boards of the Journal of Abnormal Psychology, Journal of Personality and Social Psychology, and Cognitive Therapy and Research; she is the editor of the Springer-Verlag Series on Psychopathology; and she has served as guest editor for Cognitive Therapy and Research and the Journal of Abnormal Psychology. She regularly teaches courses on psychopathology.

Dr. Alloy's research focuses on cognitive, interpersonal, and psychosocial processes in the onset and maintenance of depression and bipolar disorder. Along with her colleagues, Lyn Abramson and Gerald Metalsky, she is the author of the hopelessness theory of depression, and she discovered, with Lyn Abramson, the "sadder but wiser," or "depressive realism," effect. In her leisure time, she enjoys sports, the theater, and good

restaurants, and she is a movie fanatic. But, most of all, she loves being with her husband, Daniel, and daughter, Adrienne.

NEIL S. JACOBSON

Neil S. Jacobson has published more than 200 books and articles on marital and couple therapy, domestic violence, depression, and related topics, including Clinical Handbook of Couple Therapy and Marital Therapy. His more recent books include Integrative Couple Therapy, with Andrew Christensen, and When Men Batter Women: New Insights into Ending Abusive Relationships, with John Gottman. Dr. Jacobson received his Ph.D. in psychology from the University of North Carolina. He is currently a professor at the University of Washington. Dr. Jacobson has received numerous grants and research awards, including the MERIT Award and the Research Scientist Award from the National Institute of Health. The American Association for Marriage and Family Therapy and the American Family Therapy Academy have also honored him for his distinguished lifetime contributions to family therapy research. Dr. Jacobson is past president of the Association for the Advancement of Behavior Therapy and the American Psychological Association's Society for a Scientific Clinical Psychology.

JOAN ACOCELLA

Joan Acocella is a New York—based writer. A co-author of *Abnormal Psychology: Current Perspectives* since its second edition in 1977, she has contributed to a number of textbooks in the social sciences. Dr. Acocella received her Ph.D. from Rutgers, The State University. She has served as an editor for psychiatric writings and currently writes on the arts. She is a regular contributor to *The New Yorker* magazine and other publications.

Abnormal is a relative term, the meaning of which has changed over the centuries. We hope that the eighth edition of Abnormal Psychology: Current Perspectives will make students of the abnormal psychology course not only more knowledgeable but also more understanding. In describing what we know so far about why people act as they do, we have attempted to present this complex subject from a human perspective. We offer a balanced approach to the standards by which abnormality is defined and the causal theories of the disorders. We intend for this approach to impress on the student the dynamic character of the field: its openness to dispute, to movement, and to change.

The theme of the eighth edition is *integration*. We have completely integrated the therapies into the discussions of the disorders in their chapters. All other changes flow from this integration and build on the strengths of the textbook.

Highlights of the Revision

To make the book more manageable for the course, we have reduced the number of chapters from 22 to 19. We have consolidated 3 chapters on the theoretical perspectives into 2, because we felt that we could provide the theoretical grounding more succinctly. We have reorganized these chapters by the orientation of the perspectives to the self. (Though these are somewhat simplified categories, biological, psychodynamic, and cognitive perspectives can be said to deal with issues "inside the self," while behavioral, family systems, and sociocultural perspectives address issues "outside the self.") Within this framework we discuss the diathesis-stress model, which reflects the current thinking of most researchers. We've chosen not to discuss the humanistic perspective, which is less used in psychopathology research today. More attention has been given to the biological, cognitive, behavioral, and family systems perspectives. We have combined what were two chapters on schizophrenia. We have also kept pace with developments in the field by devoting new chapters to "antisocial

and violent behavior" and "prevention and social change."

Every chapter is significantly updated. The integration of therapies into every disorders chapter has resulted in a more cogent discussion of the disorders, their causes, and their therapies. The therapies are presented within the context of the theoretical perspectives, under the heading "Theory and Therapy." Each disorder chapter also includes new "Groups at Risk" sections, which discuss differences in prevalence by gender, race, socioeconomic status, and other forms of diversity. And we've doubled the number of cases and added several new boxes. Other significant changes include, but are not limited to, the following:

Chapter 1: Abnormal Behavior: Historical Perspectives

- A new section on relating abnormal behavior to groups deals with cultural, ethnic, and gender diversity and establishes a groups-at-risk framework for the rest of the book.
- A new section discusses the community mental health movement.
- A new section on non-Western approaches discusses African and Asian views of abnormal behavior.

Chapter 2: Diagnosis and Assessment

- This chapter appears earlier in the table of contents, in direct response to reviewers' comments.
- A new case, including actual psychological assessment, is featured in eight boxes using the tools of diagnosis and assessment discussed in the chapter.
- New material has been added on the mental status exam and psychophysiological assessment.
- More evaluation of DSM-IV has been added, including a new section on cultural bias in assessment.

Chapter 3: Research Methods in Abnormal Psychology

- This chapter appears earlier, in response to reviewers' comments.
- A new section discusses hypothesis generation.
- New boxes highlight treatment development, the correlation coefficient, and the case study.

Chapter 4: The Biological, Psychodynamic, and Cognitive Perspectives

- Regrouping of theoretical perspectives focuses on "inside the self" orientation to theory and therapy.
- New material on biological theories and therapies includes genetic studies—including family, twin, and molecular genetics advances as well as neurotransmitter receptor up and down regulation, and drug treatment.
- A new section on the attachment theories of Ainsworth and Bowlby highlights recent research on the importance of disturbed parentchild bonds to psychodynamic theory.

Chapter 5: The Behavioral, Family Systems, and Sociocultural Perspectives

- Regrouping of perspectives focuses on "outside the self" orientation to theory and therapy.
- New material on family and couples therapy has been added, and the family systems perspective replaces the interpersonal perspective.
- A new section on integrating the perspectives uses the diathesis-stress model to provide a current way of synthesizing the traditional theories.

Chapter 6: Anxiety Disorders

- The discussion of cued vs. uncued panic attacks has been revised.
- New material has been added on acute stress disorder; attributions, social support, and posttraumatic stress disorder (PTSD); attachment theory and cognitive theory of panic disorder; biochemical theory of panic disorder, including the "suffocation false alarm hypothesis"; and neurotransmitter research on social phobia and PTSD.
- New genetic research for anxiety disorders is included.

 Coverage of therapies includes the role of social support in PTSD, psychodynamic treatment and cognitive therapy for panic disorder, drug treatments, and combined drug therapy and psychotherapy.

Chapter 7: Dissociative and Somatoform Disorders

- More distinction is made between organic and dissociative amnesia.
- A new section discusses somatoform pain disorder.
- New material has been added on problems in diagnosing dissociative identity disorder; serotonin functioning in depersonalization and body dysmorphic disorders; and body dysmorphic disorder, including developmental risk factors and the relationship with depression and obsessive-compulsive disorder.
- A new biological hypothesis of dissociative amnesia featuring the role of the hippocampus and stress-induced changes in neurotransmitters is presented.
- Coverage of therapy has been expanded, with psychodynamic treatments for dissociative disorders, drug treatment for dissociative and somatoform disorders, and behavioral and cognitive therapies for body dysmorphic disorder and pain disorder.

Chapter 8: Psychological Stress and Physical Disorders

- A new section on coronary heart disease has been added.
- New research has been added on the roles of marital status, health benefits, and cognitivebehavioral stress-management intervention in disease and rehabilitation.
- New material includes the effects of stress on risk-preventing behaviors; Type A behavior, hostility, and heart disease; stress and hypertension; and emotional inhibition and stress-related disorders.

Chapter 9: Mood Disorders

- More distinction is made between bipolar and unipolar disorder.
- New material has been added on the course of major depression, the continuity hypothesis, early vs. late onset of depression, life stress and bipolar disorder, the role of the family in

- teenage suicide, behavioral and cognitive therapies and genetic research for depression, and drug treatment for depression and mania.
- Statistics on suicide have been updated.
- New research updates the presentation of the hopelessness theory, Beck's theory of depression, and seasonal affective disorder.
- The biological perspective includes a new biochemical theory of depression involving a gene that affects neuronal growth and atrophy in the hippocampus.

Chapter 10: Personality Disorders

- For greater clarity, disorders are grouped by DSM-IV clusters.
- Antisocial personality disorder has been moved to Chapter 17, allowing for fuller coverage of every personality disorder.
- New information has been added on estimated prevalence rates and the dispute over gender bias.

Chapter 11: Substance-Use Disorders

- New research has been added on relapse prevention and the matching programs of Alcoholics Anonymous.
- The section on nicotine dependence has been expanded to include recent legal action against the tobacco industry.
- Coverage of therapy includes new information on such areas as self-care, behavioral couples therapy, and family systems therapy.

Chapter 12: Sexual Dysfunction, Paraphilias, and Gender Identity Disorders

- Regrouping of disorders distinguishes sexual dysfunctions, paraphilias, and gender identity disorders more clearly.
- Discussion of therapies for sexual dysfunction now includes cognitive-behavioral direct treatment and experimental medications such as sildenifil and apomorphine for sexual dysfunctions.
- The section on gender identity disorders has been completely rewritten to reflect a more current view of gender dysphoria and gender reassignment.

Chapter 13: Schizophrenia and Delusional Disorder

- Two previous chapters have been combined into one.
- New material has been added on loosening of associations, schizophrenics' inability to process context information, the relationship between hallucinations and difficulty with reality monitoring, suicide in schizophrenia, and disorganized-nondisorganized dimension.
- New information has been added on the genetics of schizophrenia, brain-imaging studies, prenatal brain injury, the viral hypothesis, the role of neurotransmitters and the dopamine hypothesis, and attention and memory deficits in schizophrenia.
- Discussion of therapies includes new sections on pharmacotherapy, cognitive therapy, and assertive community therapy, as well as new material on family therapy and social-skills training for schizophrenia.

Chapter 14: Neuropsychological Disorders

- The "Problems in Diagnosis" section has been reorganized to clarify the distinctions among delirium, specific cognitive disorders, and dementias, as described in *DSM-IV*.
- A new section on specific cognitive disorders identifies the common symptoms of brain injury.
- New sections discuss current research on mad cow disease and Lewy body disease.
- New material emphasizes the impact of HIV on brain infection.
- The terminology and therapies have been thoroughly revised and updated, especially in the areas of brain trauma and infection.

Chapter 15: Disorders of Childhood and Adolescence

- Discussion of eating disorders has been expanded to include childhood obesity and groups at risk for anorexia and bulimia.
- Sleep disorders and communication and learning disorders have been regrouped for clearer presentation.
- New therapies include cognitive strategies such as the STOP technique for childhood anxiety.

Chapter 16: Mental Retardation and Autism

- The section on the prenatal environment has been expanded and updated.
- New research has been added on the relationship between mental retardation and risk for other disorders.
- Statistics have been updated on levels of mental retardation and the prevalence of Down syndrome, phenylketonuria, fetal alcohol syndrome, and autism.
- The section on neurological research and the cognitive perspective on autism has been expanded.
- New sections on community integration and quality of life broaden the discussion of social programs aimed at mental retardation.

Chapter 17: Antisocial and Violent Behavior

- This new chapter covers rape, domestic violence, and antisocial personality disorder.
- An entirely new section on domestic violence explores the types of batterers, emotional abuse, the role of alcohol abuse, and the impact on relationships.
- A new box discusses the behaviors of serial killers.

Chapter 18: Legal Issues in Abnormal Psychology

- Information on the definition of *legal insanity* has been updated.
- New material has been added on the standards of dangerous behavior.
- New information has been added on the role of the courts in backing mental health professionals.

Chapter 19: Prevention and Social Change

- This new chapter highlights the history of and issues in prevention.
- Prevention is analyzed in the context of social change.
- Specific programs, such as FAST Track and the Penn Optimism Project, are evaluated.

Pedagogy

In addition to a well-developed internal structure, each chapter has several features that help students to master the material:

- A chapter outline offers a concise overview of the chapter.
- Case studies help to illustrate and humanize the disorders. Because of the importance of cases in mastering the material, we've doubled the number of cases in this edition and presented most of the new ones in the disorders chapters. The cases are drawn from various contemporary and historical sources and are easily identifiable at the start of a chapter or in salmon-colored boxes within the chapters.
- · Boxes highlight high-interest topics and unresolved issues. From 1 to 4 boxes appear in every chapter. This edition includes 14 new boxes, plus 8 special boxes that illustrate psychological assessment in a particular case study in Chapter 2 on diagnosis and assessment. Any boxes that are not new have been updated or revised for this edition. Examples of the boxes include "Western and Non-Western Culture-Bound Syndromes," in Chapter 1 (new); "Persian Gulf War Syndrome," in Chapter 6 (new); "Recovered Memory of Child Abuse: A Modern Dilemma," in Chapter 7; "Recognizing Learning Disorders: Some Signs," in Chapter 15 (new); "Serial Killers," in Chapter 17 (new); and "Evolution, Misfortune, and Criminal Responsibility," in Chapter 18 (new).
- Key terms appear in boldface type in the text, in a list at the end of each chapter, and in an end-of-book glossary.
- A chapter summary is organized around the main sections in each chapter.

Supplements

The supplements listed here can accompany *Abnormal Psychology: Current Perspectives*, eighth edition. Please contact your local McGraw-Hill representative for details concerning policies, prices, and availability, as some restrictions may apply.

Casebook in Abnormal Psychology (0-07-303473-8) was written by John Vitkus of Medical College of Ohio. The casebook features 14 case studies from various mental health professionals. The cases cover a broad range of disorders and therapies. This casebook is shrinkwrapped with the textbook and sold separately.

The Student Study Guide (0-07-303469-X) was prepared by Gary Bothe and Susan Jones Bothe of

PREFACE

Pensacola Junior College. Each chapter of the study guide begins with a list of learning objectives, followed by key terms and important names. A guided self-study helps students to learn the information in the chapter, and multiple-choice practice tests enable them to assess their understanding of the material. A "Helpful Hints" section provides general studying tips and assists students with the chapter's most difficult concepts. An answer key, complete with feedback for all multiple-choice items, is also included.

The Instructor's Manual (0-07-303462-2) was prepared by Gregory Cutler of Bay de Noc Community College. Each chapter of the manual provides many ideas for lectures, demonstrations, activities, and classroom assessment techniques, as well as a "Talking Points" feature intended to stimulate class discussion. Learning objectives that correspond with the study guide and the test bank, as well as lists of relevant films and videos, are also included.

The Test Bank (0-07-303463-0) was prepared by Gary Bothe and Susan Jones Bothe of Pensacola Junior College, who also prepared the study guide. The consistency between the test bank and study guide has been improved for this edition. The test bank contains nearly 2,000 multiple-choice items and essay questions, classified by cognitive type and level of difficulty. Items that test knowledge of material in the textbook's boxes are indicated for easy reference as well.

Computerized Test Banks, available in Windows (0-07-303468-1) and Macintosh (0-07-303467-3) formats, make the items from the test bank easily available to instructors. MicroTest III, a powerful but easy-to-use test-generating program by Chariot Software Group, facilitates the selection of questions from the test bank and the printing of tests and answer keys. Instructors can customize questions, headings, and instructions and add or import their own questions.

Overhead Transparencies (0-07-303470-3) include full-color art from the book on overhead transparency acetates, to facilitate classroom presentation.

PowerPoint Slides (0-07-365921-5) enhance lectures and classroom presentation of material using bulleted text and art from the book.

Presentation Manager CD (0-07-365920-7) consolidates teaching and visual resources that support the book. Instructors can use this CD to enhance lectures and classroom presentation of material in the book for their abnormal psychology course.

Videos that can support the textbook in class include DSM-IV Clinical Vignettes, The World of Abnormal Psychology, and The Brain. Consult your McGraw-Hill sales representative for details.

Movies and Mental Illness (0-07-068990-3) was written by Danny Wedding, of the Missouri Institute of Mental Health, and Mary Ann Boyd, of Southern Illinois University at Edwardsville. Movies and Mental Illness discusses films that depict characters with various mental disorders, mental health professionals, and methods of treatment. The book portrays movies both as tools to help students understand abnormal behavior and as barriers to educating students accurately about mental illness. It is sold separately from the textbook. Each chapter of the instructor's manual of Abnormal Psychology: Current Perspectives helps instructors to integrate Movies and Mental Illness into their abnormal psychology course.

Acknowledgments

We have consulted several experts to ensure that Abnormal Psychology: Current Perspectives continues to represent the most current scholarship, coverage, and thinking in the field. The following people provided in-depth guidance early in the development of the chapters in their specialties.

Richard Carroll, Assistant Professor of Psychiatry and Psychology at Northwestern University Medical School, is a specialist in sexual disorders. He assisted with the chapter on sexual dysfunctions, paraphilias, and gender identity disorders.

Andrew R. Eisen, Associate Professor of Psychology at Fairleigh Dickinson University, is a specialist in child and adolescent anxiety disorders. He assisted with the chapter on disorders of childhood and adolescence.

Jennifer Haythornthwaite, Associate Professor of Psychiatry and Behavioral Sciences at The Johns Hopkins School of Medicine, is a specialist in behavioral medicine. She assisted with the chapter on psychological stress and physical disorders.

Christopher Kearney, Associate Professor of Psychology at the University of Nevada-Las Vegas, is a specialist in child behavior disorders and developmental disabilities. He assisted with the chapter on mental retardation and autism.

Howard Ulan, an attorney for the Pennsylvania Department of Public Welfare who also holds a Ph.D. in psychology, is a specialist in mental health and disability law. He assisted with the chapter on legal issues in abnormal psychology.

Thomas Widiger, Professor of Psychology at the University of Kentucky, is a specialist in diagnosis and the personality disorders. He assisted with the chapter on personality disorders.

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Lauren B. Alloy Neil S. Jacobson Joan Acocella

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Chapter 14

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