

CONTENTS

PREFACE AND GUIDE TO THE READER	xiii
ACKNOWLEDGMENTS	xvii
ABBREVIATIONS	xix
ILLUSTRATIONS	xxiii

Introduction	3
Freud as Crypto-Biologist 3 · The Myth of the Hero in Psychoanalytic History 5	

PART ONE

FREUD AND NINETEENTH-CENTURY PSYCHOPHYSICS

1 The Nature and Origins of Psychoanalysis	II
The Nature of Freud's Achievement 11 · The Origins of Psychoanalysis 13 · <i>Freud as Biologist</i> 13 · <i>Freud as Psychologist</i> 17 · Prospects and Conclusions 20	
2 Sigmund Freud and Josef Breuer: Toward a Psychophysical Theory of Hysteria (1880-95)	22
Freud's Early Neurological Career 22 · <i>The Cocaine Episode</i> 25 · <i>Paris and Charcot (Winter 1885/86)</i> 28 · <i>Return to Vienna: Charcot's Missionary to the Viennese</i> 35 · <i>The Debates over Hypnotism</i> 42 · <i>Resolution of the Hypnotism Debates (1888-93)</i> 48 · Freud's Positions on Hypnotism and Mental Processes 49 · <i>The Controversy with Meynert</i> 49 · <i>Charcot vs. Bernheim: Freud's Dualist Alternative</i> 50 · The Breuer Period 51 · <i>The Case of Anna O.</i> 54 · <i>Freud's Clinical Contributions to Studies on Hysteria</i> 59 · The Breuer-Freud Theory of Hysteria 61 · <i>The Economic Aspect</i> 62 · <i>The Dynamic Aspect</i> 63 · <i>The Topographical Aspect</i> 64 · Historical Roots of the Breuer-Freud Theory 65 · <i>The Helmholtz School of Medi-</i>	

- cine: Fact and Fiction* 65 · *Gustav Theodor Fechner's Psychophysics* 66 · *Johann Friedrich Herbart and the Dynamic Psychological Tradition* 67 · *Contemporary Researches on Hysteria (1888-94)* 67 · *Summary and Conclusion* 68
- 3 **Sexuality and the Etiology of Neurosis: The Estrangement of Breuer and Freud** 70
- The Estrangement* 70 · *Freud's Technical Innovations and Their Psychoanalytic Consequences* 71 · *Hypnoid States vs. the Theory of Defense* 75 · *The Estrangement Reconsidered* 78 · *Breuer's Views on the Role of Sexuality in Neurosis* 78 · *The Reception of Studies on Hysteria* 80 · *Individual Temperament and Scientific Style* 83 · *Freud's Philosophy of Science; or, Why Sex?* 89 · *Sexuality as "the Indispensable 'Organic Foundation'"* 90 · *Freud's "Fundamental Hypotheses"* 91 · *Nature vs. Nurture: Freud's "Etiological Equation"* 91 · *Freud as Psychological Determinist* 94 · *Overview and Aftermath of the Breuer-Freud Collaboration* 97
- 4 **Freud's Three Major Psychoanalytic Problems and the Project for a Scientific Psychology (1895)** 101
- Problem One: The Choice of Neurosis* 102 · *The Actual Neuroses* 107 · *The Neuropsychoses of Defense* 108 · *The Seduction Theory* 110 · *Problem Two: Why Sex?* 110 · *The Theory of Deferred Action* 111 · *Problem Three: Pathological Defense (Repression)* 112 · *The Project for a Scientific Psychology (1895)* 113 · *The Project's Place in Psychoanalytic History* 118 · *Two Widespread Misconceptions about the Project* 120 · *Pathological Repression: The "Core of the Riddle"* 123 · *Reconstruction of the Missing Part IV: "The Psychopathology of Repression"* 126 · *Summary and Conclusion* 130

PART TWO

PSYCHOANALYSIS:

THE BIRTH OF A GENETIC PSYCHOBIOLOGY

- 5 **Wilhelm Fliess and the Mathematics of Human Sexual Biology** 135
- Wilhelm Fliess: The Man and His Scientific Ideas* 135 · *Fliess's Principal Scientific Preoccupations* 138 · *Posterity's Judgment of Fliess* 141 · *The Biomedical Context of Fliess's Theories* 147 · *Nose and Sex* 147 · *Vital Periodicity* 152 · *Bisexuality in Man* 158 · *The Evidence for a 23-Day Sexual Cycle in Man* 160 · *Two Major Mis-*

- conceptions Concerning Fliess's Theory of Periodicity 165 ·
Fliess's Scientific Interests in Retrospect 169
- 6 Freud's Psychoanalytic Transformation of
the Fliessian Id 171
- Wilhelm Fliess on Spontaneous Infantile Sexuality 171 ·
*I. Fliess's "Organological" Emphasis: The Component Nature
of Infantile Sexuality* 173 · *II. Latency, Sublimation,
and Reaction Formation as Fliessian Concepts* 175 · *III.
Libidinal Development: Its Periodic Ebb and Flow* 179 ·
*IV. Bisexuality, Neurosis, and the Nature of the Unconscious
Mind* 183 · *V. Childhood Onanism and the Etiology of
Neurosis* 184 · *Fliess's Mathematical Biology of the Id*
186 · *The Psychoanalytic Transformation of the Fliessian
Id* 188 · *Two Preliminary Historical Questions* 188 ·
*"Critical Stages" in the Development of the Psychosexual
Organization* 194 · *Repression and the Sense of Smell*
198 · *Childhood Sexual Impulses and the Etiology of
Hysterical Seduction Phantasies* 204 · *Abandonment of
the Seduction Theory* 206 · *Self-Analysis* 207 · *Fur-
ther Developments in the Libido Theory (1897-1905)* 210 ·
The Estrangement 214 · *Freud's Neurosis* 215 · *Ri-
valry and Reductionism* 217 · *The Weininger-Swoboda
Affair* 223 · *Priority and Plagiarism as Transformational
Constructs* 229 · *Aftermath of the Estrangement* 232 ·
Freud's Theory of Paranoia 234 · *The Fliess Period in
Retrospect* 235 · *From Physicalism to Geneticism* 235 ·
*The Freud-Fliess Relationship in Its Wider Darwinian and
Evolutionary Contexts* 237
- 7 The Darwinian Revolution's Legacy to
Psychology and Psychoanalysis 238
- Darwin as Psychologist 239 · *Darwin and Child Psychol-
ogy* 243 · *Darwinism and Medical Psychology* 251 ·
Darwin on Sex 252 · *Darwinian Instinct Theory: The
Immediate Medical Impact* 253 · *Darwinism and Psycho-
analysis: An Overview* 257 · *Struggle and Conflict as
Mental Paradigm* 257 · *Historical Truth: The Past as Key
to the Present* 257 · *Psychosexual Stages and the Bio-
genetic Law* 258 · *Freud's Fundamental Mechanisms of
Pathological Development* 264 · *Freud as Psycho-La-
marckian* 274 · *Summary and Conclusion: Darwin's In-
fluence in Retrospect* 275
- 8 Freud and the Sexologists 277
- The Emergent Science of Sexual Pathology* 279 · *Krafft-
Ebing's Theory of "Psychopathia Sexualis"* 283 · *The
Challenge from Association Psychology* 285 · *Krafft-
Ebing's Response* 287 · *The Passing of Degeneration
Theory and the Emergence of "Libido Sexualis" as a Bio-
genetic Concept* 289 · *The Phylogeny of Sex* 290 ·

- Krafft-Ebing and Freud* 296 · *The Science of Normal Sexual Development* 297 · *Albert Moll's Contributions to Sexual Science* 299 · *Havelock Ellis: Studies in the Psychology of Sex* 305 · *The Influence of Moll and Ellis* 309 · *Sex from the Anthropological Point of View* 315 · *Summary and Conclusions* 318
- 9 **Dreams and the Psychopathology of Everyday Life** 320
- The Prehistory of Freud's Dream Theory 321 · Freud's Early Theory of Dreams 327 · Freud's Mature (Genetic) Theory of Dreams 329 · *Apparent Exceptions to Freud's Early Theory (as Solved by the Later Theory)* 331 · *Basic Mechanisms of Dreaming: Sleep, Regression, Censorship, and the Dream-Work* 334 · *Sources and Motives of Dreaming* 339 · The Problem of Interpretation: Dreams, Sexuality, and Neurosis 342 · *Major Misconceptions Stemming from Freud's (1900) Omissions* 346 · *Later Developments in the Theory of Dream Interpretation* 350 · The Psychopathology of Everyday Life 351 · Jokes and Their Relation to the Unconscious 356 · Conclusion 358
- 10 **Evolutionary Biology Resolves Freud's Three Psychoanalytic Problems (1905–39)** 361
- Problem One: The Nature of Repression and Morality 368 · *Phase One, 1893–97: Freud's Early Theory of Repression (Defense)* 368 · *Phase Two, 1896/97–1913: Organic Repression and the Sense of Smell* 368 · *Phase Three, 1912/13–1923: The Phylogenetic Origins of Civilization and Morality* 369 · *Phase Four, 1923–39: The Superego* 374 · Problem Two: Why Sex? 375 · *Phase One, 1893–97: Sexuality as "an Indispensable Premiss"* 376 · *Phase Two, 1896/97–1913: Sex, Organic Repression, and Neurosis* 377 · *Phase Three, 1913–30: The "Diphasic Onset" of Sexuality* 377 · *Phase Four, 1930–39: The Final Synthesis* 381 · Problem Three: The Choice of Neurosis 382 · *Phase One, 1893–97: Actual Neurosis, Psychoneurosis, and the Seduction Theory* 382 · *Phase Two, 1897–1913: Developmental (Proximate-Causal) Solutions* 382 · *Phase Three, 1913–39: Ultimate Biological Solutions* 384 · Summary and Conclusion 390
- 11 **Life (Eros) and Death Instincts: Culmination of a Biogenetic Romance** 393
- Three Inconsistencies in Psychoanalytic Theory (1910–20) 395 · Ferenczi's Biogenetic Resolution of the Evolution/Involution Paradox 399 · Beyond the Pleasure Principle 401 · Two Common Misconceptions about Freud's Death Instinct 404 · Aftermath of the Eros/Death Instinct Dichotomy 409 · Summary and Conclusion 412 · *Biology as the "Land of Unlimited Possibilities"* 415

PART THREE
 IDEOLOGY, MYTH, AND HISTORY IN THE
 ORIGINS OF PSYCHOANALYSIS

12	Freud as Crypto-Biologist: The Politics of Scientific Independence	419
	The Quest for an Independent Science 420 · <i>Personal Considerations and the Opposition from Without</i> 420 · <i>Opposition from Within</i> 425 · The General Reception of Freudianism: Freud Reinterpreted 437 · Summary and Conclusion 443	
13	The Myth of the Hero in the Psychoanalytic Movement	445
	The Myth of the Hero in Psychoanalytic History 446 · The Reception of Freud's Theories: Myth and Actuality 448 · <i>Origins of the "Hostile-Reception" Myth</i> 452 · <i>Sources of Opposition to Freud's Theories</i> 453 · <i>The English Context</i> 460 · <i>The Viennese Context</i> 462 · <i>Freud's Professional Appointment</i> 464 · Scientific Priority as Revolutionary Propaganda 467 · <i>Priority and Transformations in Ideas</i> 474 · Freud's Personal Myth of the Hero 476 · The Rise of the Movement as a Revolutionary Organization 480 · <i>Freud's Followers-Turned-Biographers</i> 483 · Freud Myths and the Sociology of Knowledge 484 · Overview and Conclusion 487 · Supplement to Chapter 13: Catalogue of Major Freud Myths 489	
14	Epilogue and Conclusion	496
	Psychophysics, Psycho-Lamarckism, and the Biogenetic Law in Psychoanalysis 497 · Freud's Place in the History of Ideas 499 · The Indelible Nature of Myth 502	
	APPENDIX A: Two Published Accounts Detailing Josef Breuer's 4 November 1895 Defense of Freud's Views on Sexuality and Neurosis	507
	APPENDIX B: Josef Breuer's Metapsychology: The Matter of the "Remarkable Paradox"	510
	APPENDIX C: Dr. Felix Gattel's Scientific Collaboration with Freud (1897/98)	513
	APPENDIX D: The Dating of Freud's Reading of Albert Moll's <i>Untersuchungen über die Libido sexualis</i>	516
	BIBLIOGRAPHY	519
	INDEX	577