Contents

*Handbook of Psychology* Preface  xiii
Irving B. Weiner

Volume Preface  xv
John R. Graham and Jack A. Naglieri

Contributors  xvii

I  ASSESSMENT ISSUES  1

1  THE ASSESSMENT PROCESS  3
Irving B. Weiner

2  CLINICAL VERSUS MECHANICAL PREDICTION  26
Paul M. Spengler

3  FUNDAMENTAL PSYCHOMETRIC CONSIDERATIONS IN ASSESSMENT  50
John D. Wasserman and Bruce A. Bracken

4  BIAS IN PSYCHOLOGICAL ASSESSMENT: AN EMPIRICAL REVIEW AND RECOMMENDATIONS  82
Cecil R. Reynolds and Lisa A. Suzuki

5  TESTING AND ASSESSMENT IN CROSS-CULTURAL PSYCHOLOGY  114
Kurt F. Geisinger and Carina McCormick

6  PSYCHOLOGICAL ASSESSMENT IN TREATMENT  140
Mark E. Maruish

7  COMPUTERIZED PERSONALITY ASSESSMENT  165
James N. Butcher
8 ETHICAL ISSUES IN PSYCHOLOGICAL ASSESSMENT 192
Celiane Rey-Casserly and Gerald P. Koocher

9 EDUCATION AND TRAINING IN PSYCHOLOGICAL ASSESSMENT 211
Leonard Handler and Justin D. Smith

II ASSESSMENT SETTINGS 239

10 PSYCHOLOGICAL ASSESSMENT IN ADULT MENTAL HEALTH SETTINGS 241
Martin Sellbom, Brandee E. Marion, and R. Michael Bagby

11 PSYCHOLOGICAL ASSESSMENT IN CHILD MENTAL HEALTH SETTINGS 261
Nancy Howells Wrobel and David Lachar

12 PSYCHOLOGICAL ASSESSMENT IN SCHOOL SETTINGS 291
Jeffery P. Braden

13 PSYCHOLOGICAL ASSESSMENT IN MEDICAL SETTINGS 315
Jerry J. Sweet, Steven M. Tovian, Leslie M. Guidotti Breting, and Yana Suchy

14 PSYCHOLOGICAL ASSESSMENT IN INDUSTRIAL/ORGANIZATIONAL SETTINGS 347
Richard J. Klimoski and Torrey R. Wilkinson

15 FORENSIC PSYCHOLOGICAL ASSESSMENTS 373
James R. P. Ogloff and Kevin S. Douglas

16 PSYCHOLOGICAL ASSESSMENT IN CORRECTIONAL SETTINGS 394
Edwin I. Megargee

17 ASSESSMENT IN GERIATRIC SETTINGS 425
Barry A. Edelstein, Ronald R. Martin, and Lindsay A. Gerolimatos

III ASSESSMENT METHODS 449

18 ASSESSMENT OF INTELLECTUAL FUNCTIONING 451
John D. Wasserman

19 ASSESSMENT OF NEUROPSYCHOLOGICAL FUNCTIONING 502
Tulio M. Otero, Kenneth Podell, Philip DeFina, and Elkhonon Goldberg

20 CONCEPTUALIZATION AND ASSESSMENT OF INTERESTS 534
Rodney L. Lowman and Andrew D. Carson
21 ASSESSING PERSONALITY AND PSYCHOPATHOLOGY WITH INTERVIEWS 558
   Robert J. Craig

22 ASSESSMENT OF PSYCHOPATHOLOGY: BEHAVIORAL APPROACHES 583
   William H. O'Brien and Kathleen M. Young

23 PERFORMANCE ASSESSMENT OF PERSONALITY AND PSYCHOPATHOLOGY 600
   Donald J. Viglione and Bridget Rivera

24 SELF-REPORT INVENTORIES: ASSESSING PERSONALITY AND PSYCHOPATHOLOGY 622
   Yossef S. Ben-Porath

25 CURRENT STATUS AND FUTURE DIRECTIONS OF ASSESSMENT PSYCHOLOGY 645
   Jack A. Naglieri and John R. Graham

Author Index 659

Subject Index 691