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Data which has been widely scattered or even unreported concerning the biology of mental disorders is now assembled in one place. The essential contributions from every division and subdivision of biology and medicine bearing on the subject are included.

BIOLOGY OF MENTAL HEALTH AND DISEASE

108 Contributors

Representing many disciplines, the symposium is divided into eight sections chaired by: *Ralph W. Gerard, Stanley Cobb, Carl F. Cori, Philip Bard, Leonard Carmichael, Wilder Penfield, John C. Whitehorn, and Nolan D. C. Lewis.* More than 100 leading investigators participated. The book as a whole offers new therapeutic and diagnostic information for immediate clinical use as well as guideposts to further research.

Among the highlights which emerge are revolutionary new findings on the etiology and essential nature of congeni-

tal defects, realistic data on endocrine influence on personality and behavior, today's knowledge of genetic factors which predispose to a psychosis, new light on the relationships between environment and heredity, the biological effects of both shock and non-convulsive therapy, as well as a wide range of fundamental information of diagnostic and therapeutic significance. This new book will be both a landmark in neuropsychiatry and a contribution to such areas as histochemistry, neuropathology, neuroanatomy, neurophysiology and genetics. 670 pp., 218 illus., \$10.00.

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