

Shlomo Melmed: *The Pituitary*

Academic Press–Elsevier, III edition, 731 pages, 4 chapters

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The III edition of the book *The Pituitary* by Shlomo Melmed updates the volumes published in 1995 and 2002 and provides a comprehensive review of hypothalamic-pituitary function and disorders, pituitary tumors, and related procedures. The new edition has been extensively revised to reflect the knowledge derived from ten years advances in molecular and cell biology, biochemistry, diagnostic, and therapeutics applying to the pituitary gland and its diseases. The contributors who collaborated with the Editor are worldwide-recognized experts and described in details the hypothalamic-pituitary physiology as well as the mechanisms underlying the pathogenesis of pituitary

diseases. Actually, the book provides the reader a unique opportunity to understand in depth the mechanisms subserving both normal and disordered pituitary hormone secretion and action. Thus, the book is not only a must for scientists and clinicians usually involved in the management of neuroendocrine dysfunctions but also a great opportunity for other specialists (internists, pediatricians, gynecologists, neurosurgeons) as well as for medical students to familiarize at best with the pituitary and its disorders. In all, this book is a traditional masterpiece dedicated to the “master gland” by one of the most important opinion leaders in the field.

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