
Endocrine Pathophysiology

Andrea Manni • Akuffo Quarde

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A Concise Guide to the Physical Exam

 Springer

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*To my colleagues and trainees, who enriched
my academic life.*

*To my wife, Rosemary, for her support
throughout my career. – Andrea*

*To my beloved parents, for being inspiring
forces in my life.*

*To my wife Anisa and children Stephanie
and Nathan. – Akuffo*

Preface

The physical exam is a dying art in modern medicine. In some instances, diagnostic tests and imaging procedures are significantly relied on at the expense of the physical examination. Hormone science (endocrinology) involves the study of perturbations in complex hormonal systems, which can present with a myriad of clinical signs. By bringing the pathophysiologic basis of clinical signs to the fore, we hope physicians in training can develop a better appreciation of the importance of the clinical exam.

Although modern medicine has improved our understanding of disease, the foundations laid by observant clinicians of a bygone era should be recognized by present-day clinicians. We have sought to highlight the contributions of various clinicians who have been pivotal in the development of this exciting field of clinical endocrinology.

We have strived to provide a concise approach to exploring endocrine pathophysiology through the physical exam and hope trainees and clinicians alike find the book an excellent addition to their library.

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