

Hypothyroidism

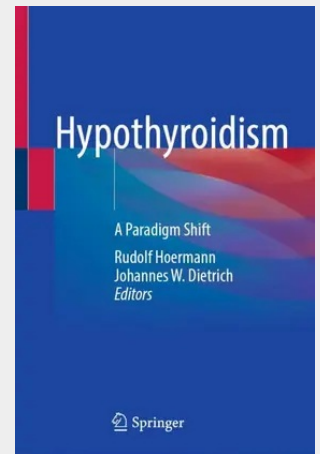
A Paradigm Shift

This book revolutionizes our understanding of the regulation of the hypothalamic-pituitary-thyroid axis and the homeostasis of the thyroid system, offering a groundbreaking framework for diagnosing and treating hypothyroidism. By challenging conventional approaches, it addresses the pressing need for improved treatment quality, especially for patients experiencing persistent symptoms despite standard levothyroxine therapy.

Delve into a comprehensive exploration of hypothyroidism, from its definition and pathophysiology to patient presentation and endocrine regulation. The chapters illuminate critical topics such as iodine metabolism, thyroid hormone signaling, and the intricacies of the hypothalamic-pituitary-thyroid axis. With contributions from leading experts, this book presents a paradigm shift in clinical care by integrating recent advances in thyroid regulation into practical treatment strategies. Readers will uncover why many patients fail to respond adequately to current treatments and discover innovative approaches to diagnosis and therapy.

Ideal for medical professionals, researchers, clinicians, and specialists interested in thyroid disease, this book is also invaluable for general practitioners and informed patients seeking deeper insights into their condition. Aspiring endocrinologists will find it particularly educational, aligning with curriculum requirements while offering a fresh perspective on thyroid health. With its focus on cutting-edge research and practical applications, this volume is indispensable for anyone dedicated to improving patient care in the field of endocrinology.

This book revolutionizes our understanding of the regulation of the hypothalamic-pituitary-thyroid axis and the homeostasis of the thyroid system, offering a groundbreaking framework for diagnosing and treating hypothyroidism. By challenging conventional approaches, it addresses the pressing need for improved treatment quality, especially for patients experiencing persistent symptoms despite standard levothyroxine therapy. Delve into a comprehensive exploration of hypothyroidism, from its definition and pathophysiology to patient presentation and endocrine regulation. The chapters illuminate critical topics such as iodine metabolism, thyroid hormone signaling, and the intricacies of the hypothalamic-pituitary-thyroid axis. With contributions from leading experts, this book presents a paradigm shift in clinical care by integrating recent advances in thyroid regulation into practical treatment strategies. Readers will uncover why many patients fail to respond adequately to current treatments and discover innovative approaches to diagnosis and therapy. Ideal for medical professionals, researchers, clinicians, and specialists interested in thyroid disease, this book is also invaluable for general practitioners and informed patients seeking deeper insights into their condition. Aspiring endocrinologists will find it particularly educational, aligning with curriculum requirements while offering a fresh perspective on thyroid health. With its focus on cutting-edge research and practical applications, this volume is indispensable for anyone dedicated to improving patient care in the field of endocrinology.



149,79 €

139,99 € (zzgl. MwSt.)

Lieferfrist: bis zu 10 Tage

Artikelnummer: 9789819636815

Medium: Buch

ISBN: 978-981-963681-5

Verlag: Springer

Erscheinungstermin: 27.05.2025

Sprache(n): Englisch

Auflage: Erscheinungsjahr 2025

Produktform: Gebunden

Gewicht: 512 g

Seiten: 178

Format (B x H): 160 x 241 mm

