



Overgrowth—a clinical review not only for geneticists

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Book: *Overgrowth Syndromes - A clinical guide*
Edited by: Giovanni Neri, Luigi Boccuti, Roger E. Stevenson
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The *Clinical Guide of Overgrowth Syndromes* represents the heterogeneous group of rare diseases with manifestations that often overlap each other, requiring the use of pre-established diagnostic criteria in most cases. The clinical guide is an up-to-date compilation of the state of knowledge of overgrowth syndromes for which there is no alternative source in this compact form on 270 pages. The clearly structured design of the individual chapters facilitates access and a quick overview of the specific entities, Beckwith- Wiedemann-, Sotos-, Weaver- and EZH2-related overgrowth syndromes, Perlmann-, Malan-, PTEN-related overgrowth, Proteus syndromes, hemihypertrophy and hemihyperplasia, PIK3CA-related overgrowth spectrum, and vascular anomalies and their differential diagnoses. Each article provides a comprehensive overview of the selected topic.

In addition to the detailed clinical aspects, supported by a multitude of figures, tables and illustrations, diagnostic criteria, risks of neoplasia, molecular findings, pathogenic

mechanism, inheritance, recurrence risk, treatment, and management are described comprehensively. A color design of the drawings, pictures, and graphics would have contributed to an optimal understanding of the details of specific aspects. Numerous bibliographical references that appear at the end of each chapter allow the possibility of an in-depth study of individual topics.

In addition, this book provides a well-founded and comprehensive overview of the latest scientific findings on overgrowth syndrome. It is a valuable, concise reference work for all those working in clinics and practices in the diagnosis, treatment, and management of patients with overgrowth syndromes and genetic family counseling.

Thanks to the authors and guest authors for this systematic and comprehensive *Clinical Guide of Overgrowth Syndromes* 17 years after the publication of *Overgrowth Syndromes* by Cohen, Neri, and Weksberg.

Compliance with ethical standards

Conflict of interest The author declares that she has no conflict of interest.

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