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Titolo	Molar Incisor Hypomineralization [[electronic resource]] : A Clinical Guide to Diagnosis and Treatment // edited by Katrin Bekes
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Nota di contenuto	Part I Background Chapter 1 MIH – An Introduction -- Chapter 2 Structural, Mechanical and Chemical Evaluation of Molar Incisor Hypomineralisation-Affected Enamel -- Chapter 3 Prevalence, Incidence and Burden of Molar Incisor Hypomineralization -- Chapter 4 The Pathogenesis and Aetiology of MIH – More Questions than Answers -- Part II Considerations in Clinical Practice Chapter 5 Diagnosis, Classifications and Treatment Strategies of MIH Affected Teeth -- Chapter 6 Association Between Molar Incisor Hypomineralization and Dental Caries -- Chapter 7 Hypomineralized Second Primary Molars -- Chapter 8 Knowledge, Experience and Perceptions Regarding Molar Incisor Hypomineralization -- Part III Treatment Approaches Chapter 9 Treatment of Children with MIH: A Challenge in Pain Control and Behaviour Management -- Chapter 10 Prophylaxis and Desensitizing of MIH Teeth -- Chapter 11 The Use of Fissure Sealants in MIH Affected Posterior Teeth -- Chapter 12 Direct Restorations of MIH-affected Teeth -- Chapter 13 Indirect Restoration Approaches for MIH Affected Teeth -- Chapter 14 Aesthetic Management of Molar-Incisor Hypomineralisation: Staged Strategies for Affected Incisors -- Chapter 15 Extraction of MIH Affected Molars and Orthodontic Space Closure -- Chapter 16 Health Economic Evaluation of Management Strategies for MIH.
Sommario/riassunto	This book is a wide-ranging reference on current clinical and scientific

knowledge regarding the various aspects of molar incisor hypomineralization (MIH). Background information is first presented on the structural properties of hypomineralized enamel, the prevalence of MIH, and potential etiological factors. Subsequent chapters focus on key considerations in clinical practice. Diagnostic criteria, classifications, and treatment strategies are discussed and detailed attention is devoted to potential associations between MIH and caries, the occurrence of hypomineralized primary teeth, and the knowledge and experience of dentists concerning MIH. In the last part of the book, the different treatment options are systematically presented and reviewed, covering pain control, prophylaxis and desensitization, fissure sealing, direct and indirect restorations, and extraction therapy. The cost-effectiveness of the available procedures is also considered. The book is written by acknowledged international experts in the field and will be an ideal source of up-to-date information and guidance for both dental professionals and postgraduate students.
