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| Titolo | Controversies in Clear Aligner Therapy : Contemporary Perspectives, Limitations, and Solutions / / by Anderson T. Huang, Darren Huang |
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| ISBN | 3-030-92810-1 |
| Edizione | [1st ed. 2022.] |
| Descrizione fisica | 1 online resource (202 pages) |
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| Soggetti | Dentistry |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Nota di bibliografia | Includes bibliographical references and index. |
| Nota di contenuto | Problems in Clear Aligner Mechanotherapy: How can Current Attachments be Optimized for Ideal Orthodontic Treatment? -- Adapting Clear Aligner Therapy to Interceptive Treatment for Early Mixed Dentitions: Are They the Same as Late Teen or Adult Treatment? -- Mandibular Advancement: A Viable Alternative to Functional Appliances? -- Problematic Complex Movements: Can Clear Aligners Treat Them Alone? -- Interproximal Reduction -- Dilemmas in the Vertical Dimension -- Power Ridges: How Powerful Are They? -- Overcoming Blind Spots in Clear Aligner Extraction Therapy -- Accelerated Orthodontics in Clear Aligner Therapy: Is it Viable? -- The Predictability of Bite Jumps -- Overcoming Obstacles in Detailing -- When and How to Overcorrect? -- Appendix I: Case Studies -- Appendix II: Additional Resources. |
| Sommario/riassunto | This book is the first evidence-based evaluation of the present limitations, shortcomings, and controversies in clear aligner therapy. It discusses problems in finishing, relapse, complex movements, mechanotherapy, attachment optimization, the mandibular advancement appliance, interproximal reduction, extraction therapy, interceptive treatment, accelerated orthodontics, and deep bite/open bite correction. Unlike current available texts on clear aligner therapy, this book features a nonpartisan, critical analysis of the problems of the technique and demonstrates their clinical implications. Unique solutions to the current limitations of clear aligner therapy are |

presented, and systematic strategies and protocols for addressing a vast range and complexity of malocclusions commonly confronted by practitioners are introduced. The book helps orthodontists, technicians and bioengineers to investigate prevailing misconceptions, and to resolve significant controversies and dilemmas in clearaligner therapy.
