

Contents

Section 1 The esthetic smile

- | | | |
|----|-----------|---|
| 3 | Chapter 1 | Teeth and jaw posture behind the attractive smile:
Orthodontic and orthognathic aspects
Adjunct Prof Kirsti Humerinta (Finland) |
| 19 | Chapter 2 | How to detect facial defects to create a perfect smile
Dr Debora Ayala Walverde (Brazil) |
| 35 | Chapter 3 | Smile design
Dr Saiesha K. Mistry (India) |
| 63 | Chapter 4 | Esthetics and orthodontics: Alignment for a perfect smile
Dr Chiori Hashiba (Japan) |
| 87 | Chapter 5 | Creating the smile with dental implants
Dr Henriette Lerner (Germany) |

Section 2 Esthetics in adults

- | | | |
|-----|-----------|---|
| 105 | Chapter 6 | Anterior conservative rehabilitation with composite resin
Prof Lezize Şebnem Türkün (Turkey) |
| 151 | Chapter 7 | Esthetic rehabilitation of endodontically treated
anterior teeth
Prof Nassem Shah and Prof Veena Jain (India) |
| 177 | Chapter 8 | Adult orthodontics: Collapsed arch patients
Adjunct Prof Hyun Oh (Korea) |

- 195 Chapter 9 Full-mouth reconstruction and esthetic implant therapy
Dr Miho Hayashi (Japan)
- 213 Chapter 10 Premature tooth wear and esthetic dentistry
Dr Debora R. Vilaboa and Dr Beatriz R. Vilaboa (Spain)
- 235 Chapter 11 A holistic approach to esthetics in prosthodontics
Dr Meriting Thokoane (South Africa)

Section 3 Materials for esthetic treatment

- 251 Chapter 12 Dental ceramics: Classification and indications
Dr Amélie Mainjot (Belgium)

Section 4 Surgery for long-term esthetics

- 271 Chapter 13 Horizontal bone augmentation: Achieving long-term predictable outcomes in implant placement
Prof Evgenia Durnovo (Russia)
- 299 Chapter 14 Facial esthetics after tumor/trauma-surgeries and congenital defects
Prof Katalin Nagy (Hungary)
- 317 Chapter 15 Combined surgical procedures for improving the esthetics in moderate to severe bone deficiency in the anterior maxilla
Dr Devorah Schwartz-Arad (Israel)