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- SECTION B: PHOTODYNAMIC THERAPY (PDT) Chapter 22. Daylight PDT and its relation to photodamaged skin -- Chapter 23. Actinic cheilitis: efficacy x cosmetic result -- Chapter 24. PDT for photorejuvenation -- Chapter 25. PDT for acne -- Chapter 26. New substances and equipments developed in Brazil – PDT.- SECTION C: RADIOFREQUENCY (RF) Chapter 27. Non Ablative RF for facial rejuvenation -- Chapter 28. Non ablative RF for laxity and cellulites -- Chapter 29. Non ablative RF for hyperhidrosis -- Chapter 30. Ablative RF in cosmetic dermatology.- SECTION D: ULTRASSOUND (US) Chapter 31. US for lipolysis -- Chapter 32. US for tightening -- Chapter 33. Impact US for drug delivery.- SECTION E: TRANSEPIDERMAL DRUG DELIVERY (TED) Chapter 34. TED: concept, effects and applications -- Chapter 35. TED with ablative methods (RF and laser) -- Chapter 36. TED and Photodynamic Therapy.- SECTION F: CRYOLIPOLYSIS Chapter 37. Cryolipolysis for body sculpting. .

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Sommario/riassunto

The series “Clinical Approach and Procedures in Cosmetic Dermatology” intends to be a practical guide in Cosmetic Dermatology. Procedures in cosmetic dermatology are very popular and useful in medicine, indicated to complement topical and oral treatments not only for photodamaged skin but also for other dermatosis such as acne, rosacea, scars, etc. Also, full-face treatments using peelings, lasers, fillers and toxins are increasingly being used, successfully substituting or postponing the need for plastic surgeries. Altogether, these techniques not only provide immediate results but also help patients to sustain long-term benefits, both preventing/treating dermatological diseases and maintaining a healthy and youthful skin. Throughout this series, different treatments in Cosmetic Dermatology will be discussed in detail covering the use of many pharmacological groups of cosmeceuticals, the new advances in nutraceuticals and emerging technologies and procedures. This volume addresses the most important physical approaches in cosmetic dermatology, disclosing their uses and advantages. Here are discussed in detail the applicability of lasers and other lights, photodynamic therapy, radiofrequency, ultrasound and transepidermal drug delivery.

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