Aesthetic and Regenerative Gynecology

Preeti Jindal Narendra Malhotra Shashi Joshi *Editors*



Editors
Preeti Jindal
The Touch, Advanced Obstetrics
IVF & Cosmetic Gynae Centre
Mohali, India

Narendra Malhotra Global Rainbow Healthcare Agra, Uttar Pradesh, India

Shashi Joshi City Clinic - International Mahboula, Kuwait

ISBN 978-981-16-1742-3 ISBN 978-981-16-1743-0 (eBook) https://doi.org/10.1007/978-981-16-1743-0

© The Editor(s) (if applicable) and The Author(s), under exclusive license to Springer Nature Singapore Pte Ltd. 2022, corrected publication 2022

This work is subject to copyright. All rights are solely and exclusively licensed by the Publisher, whether the whole or part of the material is concerned, specifically the rights of translation, reprinting, reuse of illustrations, recitation, broadcasting, reproduction on microfilms or in any other physical way, and transmission or information storage and retrieval, electronic adaptation, computer software, or by similar or dissimilar methodology now known or hereafter developed. The use of general descriptive names, registered names, trademarks, service marks, etc. in this publication does not imply, even in the absence of a specific statement, that such names are exempt from the relevant protective laws and regulations and therefore free for general use.

The publisher, the authors and the editors are safe to assume that the advice and information in this book are believed to be true and accurate at the date of publication. Neither the publisher nor the authors or the editors give a warranty, expressed or implied, with respect to the material contained herein or for any errors or omissions that may have been made. The publisher remains neutral with regard to jurisdictional claims in published maps and institutional affiliations.

This Springer imprint is published by the registered company Springer Nature Singapore Pte Ltd. The registered company address is: 152 Beach Road, #21-01/04 Gateway East, Singapore 189721, Singapore

Contents

1	Regenerative Gynecology	1
2	Epidemiological Perspective in Aesthetic and Regenerative Gynecology Madhu Gupta, Neena Singla, and Kiranjit Kaur	7
3	Anatomy and Physiology in Relation to Invasive and Non-invasive Procedures in Aesthetic and Regenerative Gynecology	.5
4	Counselling Before Cosmetic Gynecology	:3
5	Medico-legal Aspects in Aesthetic and Regenerative Gynecology	:9
6	Energy-Based Devices: Comparisons and Indications	7
7	Laser in Aesthetic and Regenerative Gynecology: Physics, Types, Applications, Safety Profiles	3
8	Laser in Vaginal Rejuvenation. 6 Alex Bader	7
9	Other Lasers in Aesthetic and Regenerative Gynecology 7 Vidya Pancholia, Krishna Hari, and Ksenija Selih Martinec	9
10	Radiofrequency in Aesthetic and Regenerative Gynecology 9 Francesco Merelli and Bruno Boccioli	1
l 1	Carboxytherapy in Aesthetic and Regenerative Dermatology	13

x Contents

12	Micro-focused Ultrasound in Aesthetic and Regenerative Gynecology
13	Minimal Invasive Treatment of Varicose Veins
14	Chapter on Testosterone Therapy
15	Laser Hair Removal
16	Thread Lift in Aesthetic and Regenerative Gynecology 153 Biplav Agarwal and Poonam Mishra
17	Chemical Peels and Vulval Whitening in Aesthetic and Regenerative Gynecology
18	Scars in Aesthetic and Regenerative Gynecology
19	Hypo and Hyperpigmentary Disorders of Vulva
20	Breast Lifting and Reduction in Aesthetic and Regenerative Gynecology
21	Butt Reshaping/Gluteal Recontouring Surgeries in Aesthetic and Regenerative Gynecology
22	Hymenoplasty, Vaginoplasty, and Perineoplasty in Aesthetic and Regenerative Gynecology
23	Labiaplasty and Cliteroplasty
24	Vulvodynia
25	Non Energy Based Modalities in Cosmetic Gynaecology 259 Madhuri Agarwal and Sejal K. Shah
26	Genitourinary Syndrome of Menopause
27	Management of Urinary Incontinence in Aesthetic & Regenerative Gynecology

28	Non-cosmetic Uses of Laser in Aesthetic and Regenerative	
	Gynecology: Vulvodynia, Urinary Incontinence,	
	Infections, Warts	1
	Preeti Jindal, Isha Kundal, and Sonam Goyal	
29	Gender Reassignment Surgery in Aesthetic	
	and Regenerative Gynecology	1
30	Anaesthesia in Procedures of Aesthetic and	
	Regenerative Gynecology)
	Amit Kumar, Neerja Bharti, and Adarsh Chandra Swami	
31	Stem Cells and Recent Advances in Aesthetic and	
	Regenerative Gynecology	7
	Asawari Bapat	
32	PRP and Exosomes in Regenerative Gynecology 359	9
	Carolyn DeLucia	
33	Setting Your Practice and Future of Aesthetic and	
	Regenerative Gynecology	7
	Preeti Jindal and Muskan Mittal	
Cor	rection to: Breast Lifting and Reduction in Aesthetic and	
Reg	generative Gynecology	1
Ind	ex 37	1