



Aesthetic Applications of Intense Pulsed Light

By Lucian Fodor, Monica Elman, Yehuda Ullmann

Download now

Read Online 

Aesthetic Applications of Intense Pulsed Light By Lucian Fodor, Monica Elman, Yehuda Ullmann

The book is structured into eight chapters: 1. Skin anatomy. This chapter is intended to describe the pertinent anatomy related to IPL applications. In addition to the described main structural elements of the skin, the chapter has important points about skin aging and histological aspects which gives the reader a better understanding of the etiology of skin lesions and the need for Intense Pulsed Light (IPL) treatment. 2. Light-tissue interaction. This chapter describes the interaction between IPL and different skin structures. Target skin structures (chromophores) are described in detail. The results of this interaction are detailed as being important to understanding the goals and principles of IPL treatment. 3. IPL safety and legal issues. This chapter describes the needs of the environment for a safe treatment. The necessary equipment and things to avoid pitfalls which may lead to lawsuits are detailed. Several aspects of IPL legal issues are also described: how to avoid medical liabilities and how to manage them are also included in this chapter. 4. Patient selection. This chapter describes the pearls and pitfalls in selecting patients for IPL treatment. This is not an easy task and proper patient selection is extremely important to have satisfied patients. Problematic patient types are also described here. 5. Skin rejuvenation. This chapter starts with a description of skin aging. Intrinsic and extrinsic mechanisms are detailed. The most common skin lesions related to aging that can benefit from IPL treatment for rejuvenation are detailed. The chapter continues with treatment protocols which describe strategies for achieving optimal results. A review of the literature is included, presenting the treatment parameters of different studies and their results. 6. Hair removal. This chapter starts with a description of the hair follicle cycle, hair types and important structures for treatment. Treatment strategies are emphasized and detailed, starting from choosing the right parameters to post-treatment recommendations. A literature review is presented regarding treatment parameters and results according to different authors. 7. Vascular lesions treatment. This chapter describes the types of vascular lesions that can benefit from IPL treatment. The treatment protocol is emphasized and all the steps for performing this application are described in detail. A literature review is presented and different results are compared regarding treatment parameters. 8. Complications. It is inevitable that any medical treatment can end with complications. The possible complications of the most common IPL

applications (skin rejuvenation, hair removal, pigmented and vascular lesion treatment) are detailed. The way to avoid them and how to handle them is also described. At the end of each chapter, there is a section on the practical points highlighting the most important points of the chapter. An extensive literature review of this technology is presented alongside numerous illustrations, tables and color pictures. The book will benefit any doctor or healthcare professional who uses IPL for cosmetic purposes, such as plastic surgeons, dermatologists, ophthalmologists, maxillofacial surgeons and otolaryngologists dealing with aesthetics of the face, as well as residents interested in learning the subject.

 [Download Aesthetic Applications of Intense Pulsed Light ...pdf](#)

 [Read Online Aesthetic Applications of Intense Pulsed Light ...pdf](#)

Aesthetic Applications of Intense Pulsed Light

By Lucian Fodor, Monica Elman, Yehuda Ullmann

Aesthetic Applications of Intense Pulsed Light By Lucian Fodor, Monica Elman, Yehuda Ullmann

The book is structured into eight chapters: 1. Skin anatomy. This chapter is intended to describe the pertinent anatomy related to IPL applications. In addition to the described main structural elements of the skin, the chapter has important points about skin aging and histological aspects which gives the reader a better understanding of the etiology of skin lesions and the need for Intense Pulsed Light (IPL) treatment. 2. Light-tissue interaction. This chapter describes the interaction between IPL and different skin structures. Target skin structures (chromophores) are described in detail. The results of this interaction are detailed as being important to understanding the goals and principles of IPL treatment. 3. IPL safety and legal issues. This chapter describes the needs of the environment for a safe treatment. The necessary equipment and things to avoid pitfalls which may lead to lawsuits are detailed. Several aspects of IPL legal issues are also described: how to avoid medical liabilities and how to manage them are also included in this chapter. 4. Patient selection. This chapter describes the pearls and pitfalls in selecting patients for IPL treatment. This is not an easy task and proper patient selection is extremely important to have satisfied patients. Problematic patient types are also described here. 5. Skin rejuvenation. This chapter starts with a description of skin aging. Intrinsic and extrinsic mechanisms are detailed. The most common skin lesions related to aging that can benefit from IPL treatment for rejuvenation are detailed. The chapter continues with treatment protocols which describe strategies for achieving optimal results. A review of the literature is included, presenting the treatment parameters of different studies and their results. 6. Hair removal. This chapter starts with a description of the hair follicle cycle, hair types and important structures for treatment. Treatment strategies are emphasized and detailed, starting from choosing the right parameters to post-treatment recommendations. A literature review is presented regarding treatment parameters and results according to different authors. 7. Vascular lesions treatment. This chapter describes the types of vascular lesions that can benefit from IPL treatment. The treatment protocol is emphasized and all the steps for performing this application are described in detail. A literature review is presented and different results are compared regarding treatment parameters. 8. Complications. It is inevitable that any medical treatment can end with complications. The possible complications of the most common IPL applications (skin rejuvenation, hair removal, pigmented and vascular lesion treatment) are detailed. The way to avoid them and how to handle them is also described. At the end of each chapter, there is a section on the practical points highlighting the most important points of the chapter. An extensive literature review of this technology is presented alongside numerous illustrations, tables and color pictures. The book will benefit any doctor or healthcare professional who uses IPL for cosmetic purposes, such as plastic surgeons, dermatologists, ophthalmologists, maxillofacial surgeons and otolaryngologists dealing with aesthetics of the face, as well as residents interested in learning the subject.

Aesthetic Applications of Intense Pulsed Light By Lucian Fodor, Monica Elman, Yehuda Ullmann **Bibliography**

- Sales Rank: #3802181 in Books
- Published on: 2010-11-12
- Original language: English
- Number of items: 1
- Dimensions: .50" h x 7.60" w x 10.20" l, 1.20 pounds

- Binding: Hardcover
- 133 pages

 [Download Aesthetic Applications of Intense Pulsed Light ...pdf](#)

 [Read Online Aesthetic Applications of Intense Pulsed Light ...pdf](#)

Download and Read Free Online Aesthetic Applications of Intense Pulsed Light By Lucian Fodor, Monica Elman, Yehuda Ullmann

Editorial Review

From the Back Cover

There has been a steady increase in aesthetic procedures performed over the past few years, and this increase has also been matched by the desire for a minimally invasive procedure with long-lasting results. Intense pulsed light (IPL) technology has proved to be of real benefit in satisfying these patient demands, the main advantages of this noninvasive technology being the minimal recovery downtime, fast and easy performance, and long-term improvement. *Aesthetic Applications of Intense Pulsed Light* is a thorough resource for physicians dealing with IPL cosmetic procedures. The goal of the book is to help clinicians, residents, fellows and other medical professionals understand IPL and perform treatments for various cutaneous conditions. The topics covered include the main cosmetic applications of IPL, anatomy, safety, practical issues, patient selection, the various treatment options and potential complications, while each chapter has been designed to assist in the clinical application of IPL and ends with key points that emphasize the most important take-home messages to achieve the best results. It is created to provide in-depth analysis and to reveal the practical approach, making this text the ideal reference and a teaching instrument for both beginner and experienced physician in the field of aesthetic medicine.

Users Review

From reader reviews:

Jessica Lantigua:

Have you spare time for a day? What do you do when you have more or little spare time? Sure, you can choose the suitable activity to get spend your time. Any person spent their spare time to take a stroll, shopping, or went to the actual Mall. How about open or even read a book eligible *Aesthetic Applications of Intense Pulsed Light*? Maybe it is to get best activity for you. You realize beside you can spend your time together with your favorite's book, you can wiser than before. Do you agree with the opinion or you have various other opinion?

Rosemarie Sanders:

Nowadays reading books are more than want or need but also turn into a life style. This reading addiction give you lot of advantages. Advantages you got of course the knowledge the particular information inside the book that will improve your knowledge and information. The information you get based on what kind of reserve you read, if you want get more knowledge just go with training books but if you want truly feel happy read one along with theme for entertaining for example comic or novel. Typically the *Aesthetic Applications of Intense Pulsed Light* is kind of e-book which is giving the reader unstable experience.

Fred Martinez:

Your reading 6th sense will not betray a person, why because this *Aesthetic Applications of Intense Pulsed Light* reserve written by well-known writer we are excited for well how to make book which can be

understand by anyone who else read the book. Written within good manner for you, still dripping wet every ideas and producing skill only for eliminate your own personal hunger then you still doubt Aesthetic Applications of Intense Pulsed Light as good book not simply by the cover but also by the content. This is one e-book that can break don't determine book by its cover, so do you still needing an additional sixth sense to pick this particular!?! Oh come on your reading through sixth sense already told you so why you have to listening to yet another sixth sense.

Joseph Nixon:

You can find this Aesthetic Applications of Intense Pulsed Light by check out the bookstore or Mall. Merely viewing or reviewing it may to be your solve challenge if you get difficulties to your knowledge. Kinds of this guide are various. Not only by written or printed and also can you enjoy this book by means of e-book. In the modern era like now, you just looking by your local mobile phone and searching what their problem. Right now, choose your own ways to get more information about your reserve. It is most important to arrange yourself to make your knowledge are still revise. Let's try to choose proper ways for you.

**Download and Read Online Aesthetic Applications of Intense Pulsed Light By Lucian Fodor, Monica Elman, Yehuda Ullmann
#4JV5PQX9MGT**

Read Aesthetic Applications of Intense Pulsed Light By Lucian Fodor, Monica Elman, Yehuda Ullmann for online ebook

Aesthetic Applications of Intense Pulsed Light By Lucian Fodor, Monica Elman, Yehuda Ullmann Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Aesthetic Applications of Intense Pulsed Light By Lucian Fodor, Monica Elman, Yehuda Ullmann books to read online.

Online Aesthetic Applications of Intense Pulsed Light By Lucian Fodor, Monica Elman, Yehuda Ullmann ebook PDF download

Aesthetic Applications of Intense Pulsed Light By Lucian Fodor, Monica Elman, Yehuda Ullmann Doc

Aesthetic Applications of Intense Pulsed Light By Lucian Fodor, Monica Elman, Yehuda Ullmann Mobipocket

Aesthetic Applications of Intense Pulsed Light By Lucian Fodor, Monica Elman, Yehuda Ullmann EPub