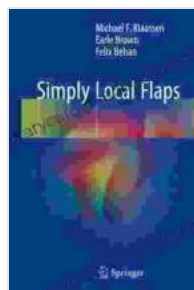


Simply Local Flaps: A Comprehensive Guide by James Bender

Plastic surgery is a rapidly evolving field with new techniques and procedures being developed all the time. One of the most recent advances is the use of local flaps for a variety of surgical procedures. Local flaps are flaps of skin and subcutaneous tissue that are harvested from a donor site on the patient's body and then transferred to a recipient site to repair a defect. This approach has many advantages over traditional skin grafts, including better color and texture matching, a more natural appearance, and a reduced risk of scarring.

In his book *Simply Local Flaps*, James Bender provides a comprehensive guide to this cutting-edge technique. The book is divided into two main sections. The first section provides an overview of local flaps, including their history, advantages, and disadvantages. The second section covers the specific techniques used to harvest and transfer local flaps, with step-by-step instructions and detailed illustrations.



Simply Local Flaps by James Bender

★★★★★ 5 out of 5

Language : English
File size : 20755 KB
Text-to-Speech : Enabled
Screen Reader : Supported
Enhanced typesetting : Enabled
Print length : 226 pages

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Overview of Local Flaps

The use of local flaps dates back to the early days of plastic surgery. However, it was not until the 1960s that the technique began to be used more widely, thanks to the work of surgeons like R.C. Dingman. Dingman developed a number of new flap techniques, including the rotation flap, the advancement flap, and the transposition flap. These techniques allowed surgeons to repair a wider variety of defects with better results.

Today, local flaps are used in a wide variety of plastic surgery procedures, including:

* Skin cancer reconstruction * Burn repair * Scar revision * Trauma repair * Facial reconstruction * Breast reconstruction

Local flaps have a number of advantages over traditional skin grafts, including:

* **Improved color and texture matching.** Local flaps are taken from the same area of the body as the defect, so they match the patient's skin color and texture better than skin grafts. * **More natural appearance.** Local flaps have a more natural appearance than skin grafts because they preserve the natural contours of the skin. * **Reduced risk of scarring.** Local flaps are less likely to scar than skin grafts because they are not attached to a distant donor site.

Specific Techniques for Harvesting and Transferring Local Flaps

The second section of James Bender's book provides detailed instructions on the specific techniques used to harvest and transfer local flaps. The book covers the following topics:

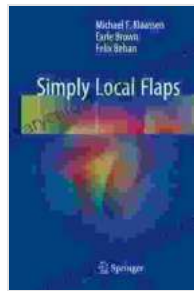
* **Flap design.** The first step in harvesting a local flap is to design the flap. The flap should be designed to match the size and shape of the defect, and it should be placed in an area that will provide a good blood supply to the flap. * **Flap elevation.** Once the flap has been designed, it is elevated from the donor site. This can be done using a scalpel or a laser. * **Flap transfer.** The flap is then transferred to the recipient site and sewn into place. The flap should be positioned carefully to ensure that it matches the contours of the surrounding skin.

James Bender's book *Simply Local Flaps* is a comprehensive guide to this cutting-edge technique. The book is written in a clear and concise style, and it is packed with detailed illustrations and step-by-step instructions. This book is an essential resource for any plastic surgeon who wants to learn more about local flaps.

About the Author

James Bender is a board-certified plastic surgeon with over 25 years of experience. He is the author of several books and articles on plastic surgery, and he is a frequent speaker at national and international conferences. Dr. Bender is a Fellow of the American College of Surgeons and the American Society of Plastic Surgeons. He is also a member of the American Association for the Advancement of Science.

Dr. Bender is a strong advocate for the use of local flaps in plastic surgery. He believes that local flaps offer a number of advantages over traditional skin grafts, and he has pioneered a number of new flap techniques. Dr. Bender is dedicated to providing his patients with the best possible results, and he is committed to advancing the field of plastic surgery through research and education.



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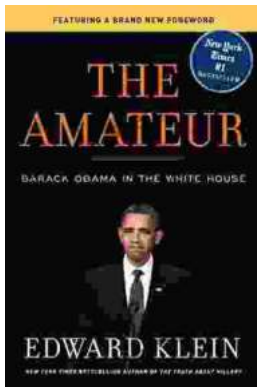
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