

1. Record Nr.	UNINA9910369944503321
Titolo	Basal cell carcinoma : advances in treatment and research // edited by Michael R. Migden, Leon Chen, Sirunya Silapunt
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2020
ISBN	3-030-26887-X
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (297 pages)
Disciplina	616.5
Soggetti	Basal cell carcinoma
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Chapter 1. Epidemiology and Risk Factors of Basal Cell Carcinoma -- Chapter 2. Pathophysiology of Basal Cell Carcinoma and Its Associated Genetic Syndromes -- Chapter 3. Histopathology of Basal Cell Carcinoma and Its Variants -- Chapter 4. Topical Therapy for the Treatment of Basal Cell Carcinoma -- Chapter 5. Local Immunotherapy for Basal Cell Carcinoma with Interferon -- Chapter 6. Cryotherapy and Electrodesiccation & Curettage for Basal Cell Carcinoma -- Chapter 7. Mohs Micrographic Surgery for the Treatment of Basal Cell Carcinoma -- Chapter 8. Surgical Treatment for Basal Cell Carcinoma of the Head and Neck -- Chapter 9. Special Considerations for Periocular Basal Cell Carcinoma -- Chapter 10. Radiotherapy for Basal Cell Carcinoma -- Chapter 11. Photodynamic Therapy for the Treatment of Basal Cell Carcinoma -- Chapter 12. Laser Therapy for the Treatment of Basal Cell Carcinoma -- Chapter 13. Hedgehog Signaling Pathway Inhibitors for Basal Cell Carcinoma -- Chapter 14. Immunotherapy for Basal Cell Carcinoma -- Chapter 15. Treatment: Future Directions.
Sommario/riassunto	Basal Cell Carcinoma: Advances in Treatment and Research, edited and written by leaders with expertise in cutaneous oncology, dermatopathology, dermatology, Mohs micrographic surgery, head and neck surgery, oculoplastic surgery and radiation oncology, provides a comprehensive overview of evidence-based treatment approaches for the most common cancer worldwide - basal cell carcinoma. The first part of this book details the epidemiology, risk factors,

pathophysiology, and different histologic subtypes of basal cell carcinoma highlighted with high-resolution histopathology images. The second part of the book provides an in-depth review of different treatment modalities including topical therapy, local immunotherapy with interferon, cryotherapy, electrodesiccation and curettage, radiotherapy, and surgical approaches with Mohs micrographic surgery, head and neck surgery, and oculoplastic surgery. The final part of book highlights the utilization of innovative technology such as photodynamic therapy and laser for the treatment of basal cell carcinoma as well as emerging systemic therapeutic options including hedgehog pathway inhibitors and immunotherapy for the difficult-to-treat disease state, advanced basal cell carcinoma. Meant for a multi-disciplinary audience of dermatologists, Mohs Surgeons, oncologists, head and neck surgeons, oculoplastic surgeons, radiation oncologists, this book serves as an informative practical guide for physicians, mid-level providers and trainees.
