

UK SH
UNIVERSITÄTSLINIKUM
Schleswig-Holstein

Alternative Behandlungsformen benigner und maligner Lidtumoren
15. Juni 2023

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Direktor: Prof. Dr. med. Salvatore Grisanti

DOC

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Interessenkonflikte

Vortrags- und Beraterhonorare von den Firmen Bayer, Roche, Allergan in den letzten drei Jahren

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Gliederung

1. Fallbeispiel
2. Leitlinien
3. Alternative Therapieoptionen

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UK SH Kürettage - BCC

Lang BM et al., S2k Kurzzeltlinie – Basalzellkarzinom der Haut, JDDG 2019 a und b

Original Paper
 Dermatology | 2019; 239(1): 108–114
 DOI: 10.1007/s001070183953

Early Detection of Desiccation and Curettage Failure in the Treatment of Basal Cell Carcinoma
 Adam B. Wobser¹ · Megan L. Melvin¹
¹Department of Dermatology and Therapeutics, Saint Joseph's University, Philadelphia, PA, USA



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UK SH Kryotherapie – BCC, Plattenepithel CA, Melanom

Lang BM et al., S2k Kurzzeltlinie – Basalzellkarzinom der Haut, JDDG 2019 a und b

Cryotherapy for eyelid and periorcular basal cell carcinomas: outcome in 166 cases over an 8-year period
 K. Takayama¹
 JAMA Ophthalmol. 2019; 37(10): 1191–1195
 PMID: 31702544 | DOI: 10.1001/jamaophth.2019.3953

LEVEL EVIDENCE FOR SELF
 Cryosurgery for Carcinoma of the Eyelids: A 12-Year Experience
 JAMA Ophthalmol. 2019; 37(10): 1191–1195
 Author Information ID | [Add Notes](#)



PERICULAR MELANOMA IN SITU TREATED WITH IMIQUIMOD
 JAMA Ophthalmol. 2019; 37(10): 1191–1195
 Author Information ID | [Add Notes](#)

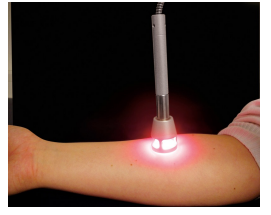
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UK SH Lasertherapie - BCC

Lang BM et al., S2k Kurzzeltlinie – Basalzellkarzinom der Haut, JDDG 2019 a und b

CO₂ laser and photodynamic therapy: Study of efficacy in periorcular BCC
 Sara Khatib-Hassini¹ · Rita Bissler¹ · Anwarul Hossain¹ · Lars Reinhardt¹ · Martin Mrozek¹ · Gary Schwan¹ · Steven Paul Minkus¹



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UK SH **Topische Therapie mit Imiquimod – BCC, Melanoma in situ**

Lang BM et al., SzK Kurztitlinie – Basalzellkarzinom der Haut, JDDG 2019 a und b

ORIGINAL ARTICLES

Surgery Versus 5% Imiquimod for Nodular and Superficial Basal Cell Carcinoma: 5-Year Results of the SINS Randomized Controlled Trial

ORIGINAL INVESTIGATIONS

Periocular Melanoma In Situ Treated With Imiquimod

Ota, Masahito D. M.D.¹, Lally, Sara E. M.D.¹, Hanlon, Allison M. M.D.¹, Choi, Jennifer N. M.D.¹, Swart, Juan M.D.¹, Shields, Jerry A. M.D.¹, Shields, Carol L. M.D.¹, Levin, Flora M.D.¹

Journal of Cutaneous Medicine and Surgery 2019;15(10):2171-2175, September/October 2019, 1 (DOI: 10.1007/s10227-020-00000-0005)

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UK SH **Rhenium-188-Paste - nicht-Melanom Hautkrebs**

JOURNAL OF DERMATOLOGICAL TREATMENT
DOI: 10.1089/jdt.2019.0189

ARTICLE

Personalized Irradiation therapy for NMSC by rhenium-188 skin cancer therapy: a long-term retrospective study

Crislido Cepian¹*, Maria Desanti¹, Gerhard Duhhoff¹, Shannon D. Brown¹#, Thomas Wendler¹#, Mar Omeiza¹, Gunilla Pietsch¹ and Bernadette Eberlein¹ #

ABSTRACT

Objective: This study aimed to provide long-term clinical data about an innovative radiation radioisotope therapy called Rhenium-188 (188Re) Cancer Therapy for non-melanoma skin cancer (NMSC), based on the use of the conventional top cream Rhenium-188.

Material and methods: 52 NMSC patients with a mean age of 71.9 years were treated with rhenium-188 skin cancer therapy between the years 2005 and 2016. An audit report containing Rhenium-188 was applied on a plastic foil covering the tumor. The treatment time for reaching a radiation dose of 2000 mg was calculated for a therapy program. Patient characteristics and clinical follow-up data were collected in a retrospective study.

Results: Overall 52 lesions (52 BCC, 19 SCC, 2AM, Bowen and 2 actinomyxoid Paget's disease (APD)) mostly on the head and neck region (72.9%) were treated. The average size of the irradiative area was 0.70 cm² and the mean treatment time 40.3 min. All lesions showed a complete remission after a follow-up period between 3 and more than 12 months. No complications or other adverse events occurred.

Conclusion: Rhenium-188 (188Re) is considered as an effective, rapid, safe, painless treatment mostly performed in a single therapeutic session, regardless of the shape complexity, anatomical site and number of lesions.

ARTICLE HISTORY
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Accepted 3 July 2020

KEYWORDS
skin cancer; radioisotope; personalized irradiation therapy; non-melanoma skin cancer; rhenium-188; SCC

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UK SH **Interferon 2 alpha - bei Konjunktivabefall**

in vivo 33: 2211–2215 (2019)
doi:10.21873/invo.11724

Usefulness of Topical Interferon Alpha-2b Eye Drop as an Adjunctive Therapy Following Surgical Resection in Ocular Surface Squamous Neoplasia

RINA KANAYA, SATORU KASE, KAN ISHIJIMA and SUSUMU ISHIDA

Department of Ophthalmology, Faculty of Medicine and Graduate School of Medicine, Hokkaido University, Sapporo, Japan

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UK SH **Mitomycin C AT – bei Konjunktivabefall**

Kasustiken

Ophthalmologe 2006; 103:693–697
 DOI 10.1007/s00341-006-1372-1
 Online published: 4. Juli 2006
 © Springer Medizin Verlag 2006

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Plattenepithelkarzinom der Bindehaut mit Orbitainvasion

Exenteratio orbitae oder minimal-invasives Vorgehen?

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UK SH **Mitomycin C AT – Keratokanthom intraläsional**

REVIEW

Keratoacanthoma (KA): An update and review

Bartłomiej Kwiek, MD, PhD¹ and Robert A. Schwartz, MD, MPH²
¹Warsaw, Poland, and ²Newark, New Jersey


Keratoacanthoma (KA) is a common but underreported tumor of the skin. Two striking features of KA are its clinical behavior with spontaneous regression after rapid growth and its nosological position on the border between benignity and malignancy. We review current knowledge on the clinical, histopathological, and dermoscopic features of KA to ensure a proper diagnosis and describe its variants, including different types of multiple KAs. We highlight current concepts of KA etiopathogenesis with special emphasis on the genetic background of multiple familial KA, the role of Wnt signaling pathway, and induction of KA by BRAF inhibitors and procedures of esthetic dermatology. Finally, treatment strategies are presented with surgical excision as a first option, followed by other modalities, including intralésional chemotherapy, topical and systemic agents, lasers, cryotherapy, and photodynamic therapy. (J Am Acad Dermatol <https://doi.org/10.1016/j.jaad.2015.11.035>.)

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UK SH **Betablocker systemisch Propranolol/lokal Timolol 0,5%**

Current concepts in the management of periorcular infantile (capillary) hemangioma
 Nina Wü, Suqin Guo¹ and Paul Langer²



► **Abb. 5** Hämangiom. Das Hämangiom imponiert hier als rotlicher Fleck am Oberlid. Eine Glaukopelprobe kann die Augenverstellung unterstützen.

Feldmann et al. *KiMo* 2021

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UK SH Zusammenfassung

- Histologische Diagnosesicherung essentiell
- **Mikrographisch kontrollierte Tumorexzision im Gesamten Goldstandard**
- Optionen der alternativen Therapien, wenn keine OP möglich oder gewünscht oder sinnvoll und keine Systemtherapie oder Radiotherapie sinnvoll

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UK SH Literaturempfehlung Benigne Lidtumoren

Tränenwege, Augenlider, Orbita 1

Benigne Lidtumoren

Maria Eira de Fidalgo
Erik Choudhury
Steffen B. Schlotzky
Stephan Emmert
Mehdi Ranzbar
Sahar Farid Ghahawi
Vandh Kulkarny

Thieme

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UK SH Leitthema Ophthalmologie 2023

Diagnose und Therapie der malignen Lidtumoren

(Small text describing the article content)

Chirurgische Exzision von Lidtumoren und anschließende Rekonstruktionen

(Small text describing the article content)

Diagnose und Therapie der benignen Lidtumoren

(Small text describing the article content)

SOP-Lidtumoren

(Small text describing the article content)

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