

# Literatur zum Artikel

## Onkoplastische Rekonstruktionen

1. Kippenhan T, Hirche C, Lehnhardt M, Daigeler A (2015) Palliative plastic surgery in multidisciplinary therapeutic concepts. *Zentralbl Chir* 140: 228–234
2. Fischer S, Diehm YF, Kotsougiani-Fischer D, et al (2021) Teaching microsurgical breast reconstruction – a retrospective cohort study. *J Clin Med* 10: 5875
3. Hirche C (2022) Autologous breast reconstruction in conjunction with lymphatic microsurgery in breast cancer-related lymphedema. *Handchir Mikrochir Plast Chir* 54: 326–338
4. Siegwart LC, Fischer S, Diehm YF, et al (2021) The transverse musculocutaneous gracilis flap for autologous breast reconstruction: focus on donor site morbidity. *Breast Cancer* 28: 1273–1282
5. Prantl L, Moellhoff N, von Fritschen U, et al (2020) Immediate versus secondary DIEP flap breast reconstruction: a multicenter outcome study. *Arch Gynecol Obstet* 302: 1451–1459
6. Chu MW, Samra F, Kanchwala SK, Momeni A (2017) Treatment options for bilateral autologous breast reconstruction in patients with inadequate donor-site volume. *J Reconstr Microsurg* 33: 305–311
7. Groth AK, Pazio ALB, Kusano LDC, et al (2020) Thoracic wall reconstruction: surgical planning in extended malignant resections. *Ann Plast Surg* 85: 531–538
8. Riedel K, Kremer T, Hoffmann H, et al (2008) Plastisch-chirurgische Rekonstruktion von Defekten der Thoraxwand nach onkologischen Resektionen. *Chirurgie* 79: 164–174
9. Engel H, Pelzer M, Sauerbier M, et al (2007) An innovative treatment concept for free flap reconstruction of complex central chest wall defects--the cephalic-thoraco-acromial (CTA) loop. *Microsurgery* 27: 481–486
10. Kotsougiani-Fischer D, Sieber L, Fischer S, (2021) Safety of a modified lipoabdominoplasty technique for donor-site closure in abdominal-based free flap breast reconstruction. *Aesthetic Plast Surg* 45: 1431–1440
11. Lehnhardt M, Hirche C, Daigeler A, et al (2012) Weichgewebssarkome der oberen Extremität. Analyse prognoserelevanter Faktoren bei 160 Patienten. *Chirurgie* 83: 143–152
12. Sarkom-Zentren. (2022, 28. Juli). <https://www.sarkome.de/sarkom-gist-zentren>
13. Eichler M, Andreou D, Golcher H, et al (2021) Utilization of interdisciplinary tumor boards for sarcoma care in Germany: results from the PROSa study. *Oncol Res Treat* 44: 301–312
14. Bingöl AS (2014) *BASICS Plastische und ästhetische Chirurgie*. Elsevier, München
15. Gottlieb LJ (1994) From the reconstructive ladder to the reconstructive elevator. *Plast Reconstr Surg* 93: 1503–1504
16. Levin LS (1993) The reconstructive ladder. An orthoplastic approach. *Orthop Clin North Am* 24: 393–409
17. Abouarab MH, Salem IL, Degheidy MM, et al (2018) Therapeutic options and postoperative wound complications after extremity soft tissue sarcoma resection and postoperative external beam radiotherapy. *Int Wound J* 15: 148–158
18. Xiong L, Guo N, Gazyakan E, et al (2018) The anterolateral thigh flap with kiss technique for microsurgical reconstruction of oncological scalp defects. *J Plast Reconstr Aesthet Surg* 71: 273–276
19. Borden EC, Baker LH, Bell RS, et al (2003) Soft tissue sarcomas of adults: state of the translational science. *Clin Cancer Res* 9: 1941–1956
20. Schwarzbach M, Sweiti H, Tamimi N, et al (2018) Gliedmaßenverlust bei Weichgewebssarkomen. *CHAZ* 19: 195–203
21. Kim MP, Zhang Y, Lozano G (2015) Mutant p53: multiple mechanisms define biologic activity in cancer. *Front Oncol* 249: 138
22. Meek DW (2009) Tumour suppression by p53: a role for the DNA damage response? *Nat Rev Cancer* 10: 714–723
23. Valdez JM, Nichols KE, Kesserwan C (2017) Li-Fraumeni syndrome: a paradigm for the understanding of hereditary cancer predisposition. *Br J Haematol* 176: 539–552
24. Erdmann F, Kaatsch P, Grabow D, Spix C (2019) German childhood cancer registry – annual report 2019. [www.kinderkrebsregister.de](http://www.kinderkrebsregister.de)
25. Grund F (2017) Hochfrequenzchirurgie in der Endoskopie – Teil 4. *Endo-Praxis* 33: 90–94
26. AWMF (2022) S3-Leitlinie Adulte Weichgewebssarkome. Registernummer: 032/044OL
27. Pennacchioli E, Deraco M, Mariani L, et al (2007) Advanced extremity soft tissue sarcoma: prognostic effect of isolated limb perfusion in a series of 88 patients treated at a single institution. *Ann Surg Oncol* 14: 553–559
28. Mohr Z, Hirche C, Klein T, et al (2012) Vacuum-assisted minimally invasive biopsy of soft-tissue tumors. *J Bone Joint Surg Am* 94: 103–109
29. Bickels J, Wittig JC, Kollender Y, et al (2002) Sciatic nerve resection: is that truly an indication for amputation? *Clin Orthop Relat Res* 399: 201–204
30. Brooks AD, Gold JS, Graham D, et al (2002) Resection of the sciatic, peroneal, or tibial nerves: assessment of functional status. *Ann Surg Oncol* 9: 41–47
31. Thomas B, Gazyakan E, Falkner F, et al (2019) Free tissue transfer with the free rectus abdominis flap in high-risk patients above 65 years: a retrospective cohort study. *J Plast Reconstr Aesthet Surg* 72: 555–564
32. Henn D, Bigdeli AK, Horsch M, et al (2020) Venous bypass grafts versus arteriovenous loops as recipient vessels for microvascular anastomosis in lower extremity reconstructions: a matched-pair analysis. *Microsurgery* 40: 12–18
33. Ritter EF, Anthony JP, Levin LS, et al (1996) Microsurgical composite tissue transplantation at difficult recipient sites facilitated by preliminary installation of vein grafts as arteriovenous loops. *J Reconstr Microsurg* 12: 231–240
34. Arkudas A, Horch RE, Regus S, et al (2018) Retrospective cohort study of combined approach for trunk reconstruction using arteriovenous loops and free flaps. *J Plast Reconstr Aesthet Surg* 71: 394–401
35. Meyer A, Horch RE, Schoengart E, et al (2016) Results of combined vascular reconstruction by means of AV loops and free flap transfer in patients with soft tissue defects. *J Plast Reconstr Aesthet Surg* 69: 545–553
36. Henn D, Wähmann MST, Horsch M, et al (2019) One-stage versus two-stage arteriovenous loop reconstructions: an experience on 103 cases from a single center. *Plast Reconstr Surg* 143: 912–924
37. Kremer T, Cordts T, Hirche C, et al (2015) Reconstruction of defects after oncologic resection and radiation – indications for microsurgical reconstruction. *Handchir Mikrochir Plast Chir* 47: 353–358
38. Mittank-Weidner T, Voth H, Simon JC, Grunewald S (2022), Deckung großer Kopfhautdefekte vor postoperativer Bestrahlung. *J Dtsch Dermatol Ges* 20: 611–617
39. Henn D, Abouarab MH, Hirche C, et al (2017) Sequential chimeric medial femoral condyle and anterolateral thigh flow-through flaps for one-stage reconstructions of composite bone and soft tissue defects: report of three cases. *Microsurgery* 37: 824–830
40. Schwarzbach M, Jordan M, Beidatsch D, et al (2017) Isolierte hypertherme Extremitätenperfusion mit rh TNF- $\alpha$  und Melphalan. *CHAZ* 18: 179–184
41. Vassos N, Brunner M, Perrakis A, et al (2020) Oncological outcome after hyperthermic isolated limb perfusion for primarily unresectable versus locally recurrent soft tissue sarcoma of extremities. *Surg Oncol* 35: 162–168
42. Jakob J, Hohenberger P (2016) Role of isolated limb perfusion with recombinant human tumor necrosis factor  $\alpha$  and melphalan in locally advanced extremity soft tissue sarcoma. *Cancer* 122: 2624–2632
43. Jakob J, Smith HG, Wilkinson MJ, et al (2018) Regional chemotherapy by isolated limb perfusion prior to surgery compared with surgery and post-operative radiotherapy for primary, locally advanced extremity sarcoma: a comparison of matched cohorts. *Clin Sarcoma Res* 8: 12
44. Andreou D, Werner M, Pink D, et al (2016) Histological response assessment following neoadjuvant isolated limb perfusion in patients with primary, localised, high-grade soft tissue sarcoma. *Int J Hyperthermia* 32: 159–164
45. Adamietz I (2011) Strahlendermatitis. *Onkologie* 17: 61–74
46. Herrmann T, Baumann M, Dörr W (2006) *Klinische Strahlenbiologie*. Kurz und bündig. Seite 106. Elsevier, München
47. Eichler C (2016) Mammakarzinom: Umdenken ... in einigen Punkten. *Dtsch Ärzteblatt* 113. DOI: 10.3238