



LITERATUR – AZELLULÄRE DERMIS

Literature – acellular dermis

- Bellows, C. F., Albo, D., Berger, D. H. & Awad, S. S. Abdominal wall repair using human acellular dermis. *Am J Surg* 194, 192-198 (2007).
- Espinosa-de-los-Monteros, A., de la Torre, J. I., Marrero, I., Andrades, P., et al. Utilization of human cadaveric acellular dermis for abdominal hernia reconstruction. *Ann Plast Surg* 58, 264-267 (2007).
- Pruss, A. & von Versen, R. [Influence of European regulations on quality, safety and availability of cell and tissue allografts in Germany]. *Handchir Mikrochir Plast Chir* 39, 81-87 (2007).
- Taskinen, S., Fagerholm, R. & Rintala, R. Mini-invasive collagen sling in the treatment of urinary incontinence due to sphincteric incompetence. *Int Braz J Urol* 33, 395-400; discussion 400-6 (2007).
- Novi, J. M., Bradley, C. S., Mahmoud, N. N., Morgan, M. A. & Arya, L. A. Sexual function in women after rectocele repair with acellular porcine dermis graft vs site-specific rectovaginal fascia repair. *Int Urogynecol J Pelvic Floor Dysfunct* (2007).
- Hwang, K., Hwang, J. H., Park, J. H., Kim, D. J. & Shin, Y. H. Experimental study of autologous cartilage, acellular cadaveric dermis, lyophilized bovine pericardium, and irradiated bovine tendon: applicability to nasal tip plasty. *J Craniofac Surg* 18, 551-558 (2007).
- Bindingnave, V., Gaon, M., Ota, K. S., Kulber, D. A. & Lee, D. J. Use of acellular cadaveric dermis and tissue expansion in post-mastectomy breast reconstruction. *J Plast Reconstr Aesthet Surg* (2007).
- Baillie, D. R., Stawicki, S. P., Eustance, N., Warsaw, D. & Desai, D. Use of human and porcine dermal-derived bioprosthesis in complex abdominal wall reconstructions: a literature review and case report. *Ostomy Wound Manage* 53, 30-37 (2007).
- Rudolph, R., Smith, M. & Curtis, G. Reduction of pacemaker pressure symptoms using nonantigenic preserved human dermis grafts. *Pacing Clin Electrophysiol* 30, 287-289 (2007).
- Tufaro, A. P., Buck, D. W. & Fischer, A. C. The use of artificial dermis in the reconstruction of oncologic surgical defects. *Plast Reconstr Surg* 120, 638-646 (2007).
- Ismail, A. S., Costantino, P. D. & Sen, C. Transnasal Transsphenoidal Endoscopic Repair of CSF Leakage Using Multilayer Acellular Dermis. *Skull Base* 17, 125-132 (2007).
- Lee, E., Frisella, M. M., Matthews, B. D. & Brunt, L. M. Evaluation of acellular human dermis reinforcement of the crural closure in patients with difficult hiatal hernias. *Surg Endosc* 21, 641-645 (2007).
- Buck, D. W., Khalifeh, M. & Redett, R. J. Plastic surgery repair of abdominal wall and pelvic floor defects. *Urol Oncol* 25, 160-164 (2007).
- Sin, P. & Brychta, P. Cutometrical measurement confirms the efficacy of the composite skin grafting using allogeneic acellular dermis in burns. *Acta Chir Plast* 48, 59-64 (2006).
- Diaz, J. J., Guy, J., Berkes, M. B., Guillaumondegui, O. & Miller, R. S. Acellular dermal allograft for ventral hernia repair in the compromised surgical field. *Am Surg* 72, 1181-7; discussion 1187-8 (2006).
- Gibbs, S., van den Hoogenband, H. M., Kirtschig, G., Richters, C. D., et al. Autologous full-thickness skin substitute for healing chronic wounds. *Br J Dermatol* 155, 267-274 (2006).
- Feng, X., Tan, J., Pan, Y., Wu, Q., et al. Control of hypertrophic scar from inception by using xenogenic (porcine) acellular dermal matrix (ADM) to cover deep second degree burn. *Burns* 32, 293-298 (2006).
- Shelton, A. A. & Welton, M. L. Transperineal repair of persistent rectovaginal fistulas using an acellular cadaveric dermal graft (AlloDerm). *Dis Colon Rectum* 49, 1454-1457 (2006).
- Brizendine, J. B., LeFaivre, J. F., Yost, M. J. & Fann, S. A. Reconstruction of parasacral hernia with acellular human dermis graft. *Hernia* 10, 360-363 (2006).
- Gupta, A., Zahriya, K., Mullens, P. L., Salmassi, S. & Keshishian, A. Ventral herniorrhaphy: experience with two different biosynthetic mesh materials, Surgisis and AlloDerm. *Hernia* 10, 419-425 (2006).
- Gáspár, K., Erdei, I., Péter, Z., Dezső, B., et al. Role of acellular dermal matrix allograft in minimal invasive coverage of deep burn wound with bone exposed--case report and histological evaluation. *Int Wound J* 3, 51-58 (2006).
- Danish, S. F., Samdani, A., Hanna, A., Storm, P. & Sutton, L. Experience with acellular human dura and bovine collagen matrix for duraplasty after posterior fossa decompression for Chiari malformations. *J Neurosurg* 104, 16-20 (2006).
- Kapfer, S. A. & Keshen, T. H. The use of human acellular dermis in the operative management of giant omphalocele. *J Pediatr Surg* 41, 216-220 (2006).
- Giri, S. K., Hickey, J. P., Sil, D., Mabadeje, O., et al. The long-term results of pubovaginal sling surgery using acellular cross-linked porcine dermis in the treatment of urodynamic stress incontinence. *J Urol* 175, 1788-92; discussion 1793 (2006).
- Armour, A. D., Fish, J. S., Woodhouse, K. A. & Semple, J. L. A comparison of human and porcine acellularized dermis: interactions with human fibroblasts in vitro. *Plast Reconstr Surg* 117, 845-856 (2006).
- Kirschner, R. E., Cabiling, D. S., Slemper, A. E., Siddiqi, F., et al. Repair of oronasal fistulae with acellular dermal matrices. *Plast Reconstr Surg* 118, 1431-1440 (2006).
- Archer, L. P., Billmire, D. A., Falcone, R. A. & Warner, B. W. Reconstruction of an acquired abdominal wall defect in a neonate using acellular human dermis. *Plast Reconstr Surg* 118, 163e-166e (2006).
- Holton, L. H., Haerian, H., Silverman, R. P., Chung, T., et al. Improving long-term projection in nipple reconstruction using human acellular dermal matrix: an animal model. *Ann Plast Surg* 55, 304-309 (2005).
- Taban, M., Douglas, R., Li, T., Goldberg, R. A. & Shorr, N. Efficacy of „thick“ acellular human dermis (AlloDerm) for lower eyelid reconstruction: comparison with hard palate and thin AlloDerm grafts. *Arch Facial Plast Surg* 7, 38-44 (2005).
- Martin, B. R., Sangalang, M., Wu, S. & Armstrong, D. G. Outcomes of allogenic acellular matrix therapy in treatment of diabetic foot wounds: an initial experience. *Int Wound J* 2, 161-165 (2005).
- Gore, D. C. Utility of acellular allograft dermis in the care of elderly burn patients. *J Surg Res* 125, 37-41 (2005).
- Vos, J. D., Latev, M. D., Labadie, R. F., Cohen, S. M., et al. Use of AlloDerm in type I tympanoplasty: a comparison with native tissue grafts. *Laryngoscope* 115, 1599-1602 (2005).
- Spiegel, J. H. & Kessler, J. L. Tympanic membrane perforation repair with acellular porcine submucosa. *Otol Neurotol* 26, 563-566 (2005).
- Kim, J. Y., Bullocks, J. M., Basu, C. B., Bienstock, A., et al. Dermal composite flaps reconstructed from acellular dermis: a novel method of neourethral reconstruction. *Plast Reconstr Surg* 115, 96e-100e (2005).



35. Li, T. G., Shorr, N. & Goldberg, R. A. Comparison of the efficacy of hard palate grafts with acellular human dermis grafts in lower eyelid surgery. *Plast Reconstr Surg* 116, 873-8; discussion 879-80 (2005).
36. Johnson, J. M., Carmody, B. J., Jamal, M. K. & DeMaria, E. J. Onlay hiatal reinforcement utilizing human acellular dermal matrix: three case series. *Surg Innov* 12, 239-241 (2005).
37. Buinewicz, B. & Rosen, B. Acellular cadaveric dermis (AlloDerm): a new alternative for abdominal hernia repair. *Ann Plast Surg* 52, 188-194 (2004).
38. Kozciak, A., Kania, P., Marcheluk, A., Dmowski, T., et al. Reconstruction of long ureteral obstructions using xenogenic acellular collagen membranes. *Ann Transplant* 9, 18-20 (2004).
39. MacLeod, T. M., Sarathchandra, P., Williams, G., Sanders, R. & Green, C. J. Evaluation of a porcine origin acellular dermal matrix and small intestinal submucosa as dermal replacements in preventing secondary skin graft contraction. *Burns* 30, 431-437 (2004).
40. Verity, D. H. & Collin, J. R. Eyelid reconstruction: the state of the art. *Curr Opin Otolaryngol Head Neck Surg* 12, 344-348 (2004).
41. Fuchs, J. R., Kaviani, A., Oh, J. T., LaVan, D., et al. Diaphragmatic reconstruction with autologous tendon engineered from mesenchymal amniocytes. *J Pediatr Surg* 39, 834-8; discussion 834-8 (2004).
42. Huang, Q., Dawson, R. A., Pegg, D. E., Kearney, J. N. & Macneil, S. Use of peracetic acid to sterilize human donor skin for production of acellular dermal matrices for clinical use. *Wound Repair Regen* 12, 276-287 (2004).
43. Ruszczak, Z. Effect of collagen matrices on dermal wound healing. *Adv Drug Deliv Rev* 55, 1595-1611 (2003).
44. Guy, J. S., Miller, R., Morris, J. A., Diaz, J. & May, A. Early one-stage closure in patients with abdominal compartment syndrome: fascial replacement with human acellular dermis and bipedicle flaps. *Am Surg* 69, 1025-8; discussion 1028-9 (2003).
45. Ayshford, C. A., Shykhon, M., Uppal, H. S. & Wake, M. Endoscopic repair of nasal septal perforation with acellular human dermal allograft and an inferior turbinate flap. *Clin Otolaryngol Allied Sci* 28, 29-33 (2003).
46. Damrose, E. J. & Berke, G. S. Advances in the management of glottic insufficiency. *Curr Opin Otolaryngol Head Neck Surg* 11, 480-484 (2003).
47. Lundy, D. S., Casiano, R. R., McClinton, M. E. & Xue, J. W. Early results of transcutaneous injection laryngoplasty with micronized acellular dermis versus type-I thyroplasty for glottic incompetence dysphonia due to unilateral vocal fold paralysis. *J Voice* 17, 589-595 (2003).
48. Sullivan, S. A. & Dailey, R. A. Graft contraction: a comparison of acellular dermis versus hard palate mucosa in lower eyelid surgery. *Ophthalm Plast Reconstr Surg* 19, 14-24 (2003).
49. Richardson, C. R. & Maynard, J. G. Acellular dermal graft: a human histologic case report. *Int J Periodontics Restorative Dent* 22, 21-29 (2002).
50. Wax, M. K., Winslow, C. P. & Andersen, P. E. Use of allogenic dermis for radial forearm free flap donor site coverage. *J Otolaryngol* 31, 341-345 (2002).
51. Wei, P. C., Laurell, L., Lingen, M. W. & Geivels, M. Acellular dermal matrix allografts to achieve increased attached gingiva. Part 2. A histological comparative study. *J Periodontol* 73, 257-265 (2002).
52. Costantino, P. D., Govindaraj, S., Hiltzik, D. H., Buchbinder, D. & Urken, M. L. Acellular dermis for facial soft tissue augmentation: preliminary report. *Arch Facial Plast Surg* 3, 38-43 (2001).
53. Mortimore, R. J. & Conrad, R. J. Collagenous and elastotic marginal plaques of the hands. *Australas J Dermatol* 42, 211-213 (2001).
54. Kridel, R. W. Acellular human dermis for facial soft tissue augmentation. *Facial Plast Surg Clin North Am* 9, 413-437 (2001).
55. Costantino, P.D., Human dural replacement with acellular dermis: clinical results and a review of the literature., in *Head Neck* 23, 343 (2001)
56. Harris, R. J. Gingival augmentation with an acellular dermal matrix: human histologic evaluation of a case--placement of the graft on bone. *Int J Periodontics Restorative Dent* 21, 69-75 (2001).
57. Aichelmann-Reidy, M. E., Yukna, R. A., Evans, G. H., Nasr, H. F. & Mayer, E. T. Clinical evaluation of acellular allograft dermis for the treatment of human gingival recession. *J Periodontol* 72, 998-1005 (2001).
58. Govindaraj, S., Cohen, M., Genden, E. M., Costantino, P. D. & Urken, M. L. The use of acellular dermis in the prevention of Frey's syndrome. *Laryngoscope* 111, 1993-1998 (2001).
59. Laidlaw, D. W., Costantino, P. D., Govindaraj, S., Hiltzik, D. H. & Catalano, P. J. Tympanic membrane repair with a dermal allograft. *Laryngoscope* 111, 702-707 (2001).
60. Simman, R., Priebe, C. J. & Simon, M. Reconstruction of aplasia cutis congenita of the trunk in a newborn infant using acellular allogenic dermal graft and cultured epithelial autografts. *Ann Plast Surg* 44, 451-454 (2000).
61. Costantino, P. D., Wolpoe, M. E., Govindaraj, S., Chaplin, J. M., et al. Human dural replacement with acellular dermis: clinical results and a review of the literature. *Head Neck* 22, 765-771 (2000).
62. Warren, W. L., Medary, M. B., Dureza, C. D., Bellotte, J. B., et al. Dural repair using acellular human dermis: experience with 200 cases: technique assessment. *Neurosurgery* 46, 1391-1396 (2000).
63. Rohrich, R. J., Reagan, B. J., Adams, W. P., Kenkel, J. M. & Beran, S. J. Early results of vermilion lip augmentation using acellular allogeneic dermis: an adjunct in facial rejuvenation. *Plast Reconstr Surg* 105, 409-16; discussion 417-8 (2000).
64. Mizuno, H., Takeda, A. & Uchinuma, E. Promising therapy for congenital giant pigmented nevi using acellular autograft nevi-dermal matrix. *Ann Plast Surg* 43, 273-282 (1999).
65. Witt, P. D., Cheng, C. J., Mallory, S. B. & Lind, A. C. Surgical treatment of pseudosyndactyly of the hand in epidermolysis bullosa: histological analysis of an acellular allograft dermal matrix. *Ann Plast Surg* 43, 379-385 (1999).
66. Ramos Duron, L. E., Martínez Pardo, M. E., Olivera Zavaleta, V., Silva Diaz, T., et al. Application of acellular dermis and autograft on burns and scars. *Ann Transplant* 4, 74-77 (1999).
67. Barret, J. P., Dziewulski, P., McCauley, R. L., Herndon, D. N. & Desai, M. H. Dural reconstruction of a class IV calvarial burn with decellularized human dermis. *Burns* 25, 459-462 (1999).
68. Haeri, A., Clay, J. & Finely, J. M. The use of an acellular dermal skin graft to gain keratinized tissue. *Compend Contin Educ Dent* 20, 233-4, 239-42; quiz 244 (1999).
69. Aldave, A. J., Maus, M. & Rubin, P. A. Advances in the management of lower eyelid retraction. *Facial Plast Surg* 15, 213-224 (1999).
70. Dalla Vecchia, L., Engum, S., Kogon, B., Jensen, E., et al. Evaluation of small intestine submucosa and acellular dermis as diaphragmatic prostheses. *J Pediatr Surg* 34, 167-171 (1999).
71. Tsai, C. C., Lin, S. D., Lai, C. S. & Lin, T. M. The use of composite acellular allodermis-ultrathin autograft on joint area in major burn patients-one year follow-up. *Kaohsiung J Med Sci* 15, 651-658 (1999).
72. Chaplin, J. M., Costantino, P. D., Wolpoe, M. E., Bederson, J. B., et al. Use of an acellular dermal allograft for dural replacement: an experimental study. *Neurosurgery* 45, 320-327 (1999).
73. Rubin, P. A., Fay, A. M., Remulla, H. D. & Maus, M. Ophthalmic plastic applications of acellular dermal allografts. *Ophthalmology* 106, 2091-2097 (1999).
74. Sheridan, R., Choucair, R., Donelan, M., Lydon, M., et al. Acellular allodermis in burns surgery: 1-year results of a pilot trial. *J Burn Care Rehabil* 19, 528-530 (1998).