

CONTRACTUBEX® – STUDY DATA

Authors	Study design	Number of patients	Study duration	Results
Koc E. et al. 2008; Dermatol Surg 2008; 34:1-8	Prospective, randomised Combination TAC + Cx vs TAC alone	27	20 weeks	Smaller scars and less pruritus in TAC+Contractubex- group
Danneberg DJ, 2007 Kosmetische Medizin 2007, 3: 24-29	Prospective, combination Cx with ultrasound	35	5 weeks, assessment at and 5 weeks	Daily application Cx combined with ultrasound every three days. Significant improvement of scars after 3 and 5 weeks.
Beuth et al. In vivo 2006; 20: 277- 84	Retrospektive vs corticosteroid treatment	771	At least 28 days Cx vs 1 corticosteroid treatment	Improvement of scars (redness, pruritus, pliability) sign more often with Cx (ratio 2,274). Also less side effects with Cx
Ho WS et al. 2006; Dermatol Surg.;32(7):891-6	Randomised, controlled Nd:Yag Laser w/ or without CTX	120		Sign. less scars when Cx is used
Dyakov R et al. Ann Burns Fire Disasters 2002 15(2): 70-74	Prospective, Cx vs Cx + ultrasound	211 with burn scars, skin transplants, hypertrophic scars, keloids	3-12 months	95% very good/good treatment results (very good 76%, good 19%, not satisfactory 5%) Ultrasound resulted in faster results
Hadjiiski, O. et al.: Treatment of superficial burns, post-burn scars, and keloids with Contractubex® gel. Annals of Burns and Fire Disasters, Vol. XV, N°2, June 2002	PMS	211	Between 30 days and 3 months	95% very good or good treatment results
Maragakis M., Willital G.H., Michel G., Görtelmeyer R. Drugs Exptl. Clin. Res. 1995; 21:5, 199-206	Prospective, randomised, untreated control group	65 children with thoracic surgery (38 with Cx)	6 months, + 6 months follow- up	Global assessment much better with Cx (84,2% very good/good) than with untreated (59,1%). Sign. improvement scar size, 6 and 12 months only with Cx
De Jesus Iriarte et al Multicenter study of efficacy of a topical gel for surgical scar treatment (under publication)	Prospective, multicenter, observational study	53	6 months	At 2 months and 6 months after treatment initiation, the mean total observer/investigator-assessed score (interpreted using percentages) reduced by 13% and 47%, respectively, from baseline
Mikhail Igorevich et al. Efficacy of Cx for the prevention of post-burn and post-surgical scars (under publication)	Prospective, observational, Study	30	12 weeks	Cx-treated patients showed an overall improvement in the patient score in the course of treatment. Pain, itching, color, hardness, and thickness was sig. reduced

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Ocampo et al. 2013 Journal of Drugs in Dermatology	Prospective, randomised Contractubex Gel vs. untreated	61	12 weeks	Significant improvement in the POSAS Patient Scale total score with a 14.2% improvement in the treatment group .
Willital et al. 2013 Journal of Drugs in Dermatology Volume 12, Issue 1,55-59	Observational non interventional	1268	Assessment after 2+3 months and 4+5 months (end of study)	Significant improvement of pliability, color, sensation of pain , tension and pruritis after 3 months vs visit 1. By the the end of study significant improvement of all parameters
Karagoz et al 2009 , Burns 35 1097-1103	Cx vs. silicone sheets vs. silicone gel	32	6 months	Significant improvements under all products in the Vancouver Scar Scale. Significant better for silicone products vs. Cx
Hosnuter et al. 2007 Journal of Wound Care 2007; 16: 251-254	Cx vs. silicone sheers vs. Cx + silicone sheets	60	6 months	Color significant better with Cx than with silicone. Height of scars better with Cx + sheets than Cx alone
Zelenkova, H et al.: 1998, Hypertrofické Jazvy a Keloidy. Revue Profesionálnej Sestry/1 5, 12-13 (1998)	Uncontrolled	54	18 months	85% patients very good or good treatment results
Sigrist et al 1998 Schweizer Ganzheitsmedizin 10: 4, 200-202	Uncontrolled Cx in combination with microdermabrasion	12	10-15 microdermabrasion sessions	Good improvement of scars without side effects
Chadzynska M et al. 1989 Dt. Derm. 1989; 37: 11, 1288- 1299	Uncontrolled	120	12 months	Good efficiency (over 70% good or very good treatment results).Improvement with occlusion >10hours.Better results when scars treated early (within 6 months
Chadzynska M. et al. 1987 Przeg. Derm. 74 No. 1, 55 - 61	Uncontrolled	96	12 months	Improvement of scars (Colour, size,)
Stein et al. Therapiewoche 1985 35 : 11,1199-1207	Uncontrolled	46	6 months	Very good + good results by 63% of the patients