

Literatur

Das PRF-Konzept im praktischen Einsatz

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- [1] Eduardo Borie^{1,2}, Daniel García Olivá³, Iara Augusta Orsi², Katia Garlet⁴, Benjamín Weber⁵, Víctor Beltrán¹, Ramón Fuentes. „Platelet-rich fibrin application in dentistry: a literature review.“ *Int J Clin Exp Med* 2015;8(5):7922-7929.
- [2] J. Choukroun^{1,2} · S. Ghanaati². „Reduction of relative centrifugation force within injectable platelet-rich-fibrin (PRF) concentrates advances patients' own inflammatory cells, platelets and growth factors: the first introduction to the low speed centrifugation concept.“ *Eur J Trauma Emerg Surg* (2018) 44:87–95.
- [3] *Praktische Implantologie und Implantatprothetik | pip 1 | 2016.*
- [4] Mazor Z, Horowitz RA, Del Corso M, Prasad HS, Rohrer MD and Dohan Ehrenfest DM. Sinus floor augmentation with simultaneous implant placement using Choukroun's platelet-rich fibrin as the sole grafting material: a radiologic and histologic study at 6 months. *J Periodontol* 2009; 80: 2056-2064.
- [5] Dohan DM, Choukroun J, Diss A, Dohan SL, Dohan AJ, Mouhyi J and Gogly B. Platelet-rich fibrin (PRF): a second generation platelet concentrate. Part I: technological concepts and evolution. *Oral Surg Oral Med Oral Pathol Oral Radiol Endod* 2006; 101: e37-44.
- [6] Gassling VL, Açil Y, Springer IN, Hubert N and Wiltfang J. Platelet-rich plasma and platelet-rich fibrin in human cell culture. *Oral Surg Oral Med Oral Pathol Oral Radiol Endod* 2009; 108: 48-55.
- [7] Huang FM, Yang SF, Zhao JH and Chang YC. Platelet-rich fibrin increases proliferation and differentiation of human dental pulp cells. *J Endod* 2010; 36: 1628-1632.
- [8] Sherif Ali, MSc, Saleh Ahmed Bakry, PhD, Hesham Abd-Elhakam, PhD. Platelet-Rich Fibrin in Maxillary Sinus Augmentation: A Systematic Review. *Journal of Oral Implantology* Vol. XLI/No. Six/2015.
- [9] Ghanaati S, Booms P, Orlowska A, Kubesch A, Lorenz J, Rutkowski J, Landes C, Sader R, Kirkpatrick C, Choukroun J. Advanced platelet-rich fibrin: a new concept for cell-based tissue engineering by means of inflammatory cells. *J Oral Implantol.* 2014 Dec;40(6):679-89.
- [10] Miron Rj, Zucchelli G, Pikos MA, Salama M, Lee S, Guillemette V, Fujioka-Kobayashi M, Bishara M, Zhang Y, Wang HL, Chandad F, Nacopoulos C, Simonpieri A, Aalam AA, Felice P, Sammartino G, Ghanaati S, Hernandez MA, Choukroun J. Use of platelet-rich fibrin in regenerative dentistry: a systematic review. *Clin Oral Investig.* 2017 Jul;21(6):1913-1927.
- [11] Girish Rao S, Bhat P, Nagesh KS, Rao GH, Mirle B, Kharbhari L, Gangaprasad B (2013) Bone regeneration in extraction sockets with autologous platelet rich fibrin gel. *J Maxillofac Oral Surgery* 12:11–16.
- [12] Hauser F, Gaydarov N, Badoud I, Vazquez L, Bernard JP, Ammann P (2013) Clinical and histological evaluation of postextraction platelet-rich fibrin socket filling: a prospective randomized controlled study. *Implant Dent* 22:295–303.
- [13] K. Retna Kumar, K. Genmorgan, S. M. Abdul Rahman, M. Alaguvel Rajan, T. Arul Kumar,¹ and V. Srinivas Prasad. Role of plasma-rich fibrin in oral surgery. *J Pharm Bioallied Sci.* 2016 Oct; 8(Suppl 1): S36–S38.

- [14] Jessica Ratajczak¹, Tim Vangansewinkel¹, Pascal Gervois¹, Greet Merckx¹, Petra Hilkens¹, Marc Quirynen², Ivo Lambrichts¹ & Annelies Bronckaers¹. Angiogenic Properties of 'Leukocyte- and Platelet-Rich Fibrin'. *SCientIFIC RePorTS* | (2018) 8:14632 | DOI:10.1038/s41598-018-32936-8.
- [15] Marco Tatullo, Massimo Marrelli, Michele Cassetta, Andrea Pacifici, Luigi Vito Stefanelli, Salvatore Scacco, Gianna Dipalma, Luciano Pacifici, Francesco Inchingolo. Platelet Rich Fibrin (P.R.F.) in Reconstructive Surgery of Atrophied Maxillary Bones: Clinical and Histological Evaluations. *Int. J. Med. Sci.* 2012, 9.