

1: Cairo F, Pagliaro U, Buti J, Baccini M, Graziani F, Tonelli P, Pagavino G, Tonetti MS. Root coverage procedures improve patient aesthetics. A systematic review and Bayesian network meta-analysis. *J Clin Periodontol*. 2016 Nov;43(11):965–975. doi: 10.1111/jcpe.12603. PubMed PMID: 27454460.

2: Procacci P, Alfonsi F, Tonelli P, Selvaggi F, Menchini Fabris GB, Borgia V, De Santis D, Bertossi D, Nocini PF. Surgical Treatment of Oroantral Communications. *J Craniofac Surg*. 2016 Jul;27(5):1190–6. doi: 10.1097/SCS.0000000000002706. PubMed PMID: 27300451.

3: Barbato L, Kalemaj Z, Buti J, Baccini M, La Marca M, Duvina M, Tonelli P. Effect of Surgical Intervention for Removal of Mandibular Third Molar on Periodontal Healing of Adjacent Mandibular Second Molar: A Systematic Review and Bayesian Network Meta-Analysis. *J Periodontol*. 2016 Mar;87(3):291–302. doi: 10.1902/jop.2015.150363. PubMed PMID: 26609696.

4: Barone A, Alfonsi F, Derchi G, Tonelli P, Toti P, Marchionni S, Covani U. The Effect of Insertion Torque on the Clinical Outcome of Single Implants: A Randomized Clinical Trial. *Clin Implant Dent Relat Res*. 2016 Jun;18(3):588–600. doi: 10.1111/cid.12337. PubMed PMID: 26043651.

5: Cairo F, Carnevale G, Buti J, Nieri M, Mervelt J, Tonelli P, Pagavino G, Tonetti M. Soft-tissue re-growth following fibre retention osseous resective surgery or osseous resective surgery: a multilevel analysis. *J Clin Periodontol*. 2015 Apr;42(4):373–9. doi: 10.1111/jcpe.12383. PubMed PMID: 25692329.

6: Nieri M, Pagliaro U, Giani M, Pennati V, Tonelli P, Cairo F. Professional oral hygiene procedures do not influence plasma glucose levels in systemically healthy individuals: a short-term, randomised, controlled trial. *Eur J Oral Implantol*.

2014 Spring;7(1):79–85. PubMed PMID: 24892115.

7: Barone A, Ricci M, Romanos GE, Tonelli P, Alfonsi F, Covani U. Buccal bone deficiency in fresh extraction sockets: a prospective single cohort study. Clin Oral Implants Res. 2015 Jul;26(7):823–30. doi: 10.1111/clr.12369. PubMed PMID: 24684275.

8: Aloja ED, Ricci M, Caso G, Santi E, Paolo T, Antono B, Covani U. The use of bone block allografts in sinus augmentation, followed by delayed implant placement: A case series. Contemp Clin Dent. 2013 Jan;4(1):13–9. doi: 10.4103/0976–237X.111587. PubMed PMID: 23853446; PubMed Central PMCID: PMC3703687.

9: Duvina M, Barbato L, Buti J, Delle Rose G, Brancato L, Casella G, Longoni S, Sartori M, Amunni F, Tonelli P. Immediate loading with LASER-treated surface implant: two-year resonance frequency analysis follow-up. J Craniofac Surg. 2013 May;24(3):849–55. doi: 10.1097/SCS.0b013e31827ca37b. PubMed PMID: 23714895.

10: Covani U, Ricci M, Tonelli P, Barone A. An evaluation of new designs in implant–abutment connections: a finite element method assessment. Implant Dent. 2013 Jun;22(3):263–7. doi: 10.1097/ID.0b013e318292625f. PubMed PMID: 23619750.

11: Ricci M, Mangano F, Tonelli P, Barone A, Galletti C, Covani U. An unusual case of unicystic intramural ameloblastoma and review of the literature. Contemp Clin Dent. 2012 Sep;3(Suppl 2):S233–9. doi: 10.4103/0976–237X.101104. PubMed PMID: 23230371; PubMed Central PMCID: PMC3514926.

12: Duvina M, Barbato L, Brancato L, Rose GD, Amunni F, Tonelli P. Biochemical markers as predictors of bone remodelling in dental disorders: a narrative

description of literature. Clin Cases Miner Bone Metab. 2012 May; 9(2):100-6.
PubMed PMID: 23087720; PubMed Central PMCID: PMC3476527.

13: Barone A, Ricci M, Tonelli P, Santini S, Covani U. Tissue changes of extraction sockets in humans: a comparison of spontaneous healing vs. ridge preservation with secondary soft tissue healing. Clin Oral Implants Res. 2013 Nov;24(11):1231-7. doi: 10.1111/j.1600-0501.2012.02535.x. PubMed PMID: 22784417.

14: Tonelli P, Duvina M, Barbato L, Biondi E, Nuti N, Brancato L, Rose GD. Bone regeneration in dentistry. Clin Cases Miner Bone Metab. 2011 Sep; 8(3):24-8.
PubMed PMID: 22461825; PubMed Central PMCID: PMC3279056.

15: Marini F, Tonelli P, Cavalli L, Cavalli T, Masi L, Falchetti A, Brandi ML. Pharmacogenetics of bisphosphonate-associated osteonecrosis of the jaw. Front Biosci (Elite Ed). 2011 Jan 1;3:364-70. PubMed PMID: 21196316.

16: Covani U, Cornelini R, Calvo JL, Tonelli P, Barone A. Bone remodeling around implants placed in fresh extraction sockets. Int J Periodontics Restorative Dent. 2010 Dec;30(6):601-7. PubMed PMID: 20967306.

17: Orlando B, Barone A, Giorno TM, Giacomelli L, Tonelli P, Covani U. Insertion torque in different bone models with different screw pitch: an in vitro study. Int J Oral Maxillofac Implants. 2010 Sep-Oct;25(5):883-7. PubMed PMID: 20862400.

18: Barone A, Orlando B, Tonelli P, Covani U. Survival rate for implants placed in the posterior maxilla with and without sinus augmentation: a comparative cohort study. J Periodontol. 2011 Feb;82(2):219-26. doi: 10.1902/jop.2010.100177.
PubMed PMID: 20831372.

19: Chellini F, Sassoli C, Nosi D, Deledda C, Tonelli P, Zecchi-

Orlandini S,
Formigli L, Giannelli M. Low pulse energy Nd:YAG laser irradiation exerts a biostimulative effect on different cells of the oral microenvironment: "an in vitro study". *Lasers Surg Med.* 2010 Aug;42(6):527–39. doi: 10.1002/lsm.20861.
PubMed PMID: 20662029.

20: Serrati S, Panzardi I, Margheri F, Chillà A, Torre E, Fibbi G, Tonelli P, Del Rosso M. Urokinase and its receptor in follicular and inflammatory cysts of the jaws. *Oral Dis.* 2010 Nov;16(8):753–9. doi: 10.1111/j.1601-0825.2010.01679.x.
PubMed PMID: 20646237.

21: Cairo F, Nieri M, Gori AM, Tonelli P, Branchi R, Castellani S, Abbate R, Pini-Prato GP. Markers of systemic inflammation in periodontal patients: chronic versus aggressive periodontitis. An explorative cross-sectional study. *Eur J Oral Implantol.* 2010 Summer;3(2):147–53. PubMed PMID: 20623039.

22: Giannelli M, Bani D, Tani A, Pini A, Margheri M, Zecchi-Orlandini S, Tonelli P, Formigli L. In vitro evaluation of the effects of low-intensity Nd:YAG laser irradiation on the inflammatory reaction elicited by bacterial lipopolysaccharide adherent to titanium dental implants. *J Periodontol.* 2009 Jun;80(6):977–84. doi: 10.1902/jop.2009.080648. PubMed PMID: 19485829.

23: Barone A, Varanini P, Orlando B, Tonelli P, Covani U. Deep-frozen allogeneic onlay bone grafts for reconstruction of atrophic maxillary alveolar ridges: a preliminary study. *J Oral Maxillofac Surg.* 2009 Jun;67(6):1300–6. doi: 10.1016/j.joms.2008.12.043. PubMed PMID: 19446220.

24: Borgioli A, Viviani C, Duvina M, Brancato L, Spinelli G, Brandi ML, Tonelli P. Biphosphonates-related osteonecrosis of the jaw: Clinical and physiopathological considerations. *Ther Clin Risk Manag.* 2009 Feb;5(1):217–27.
PubMed PMID: 19436626; PubMed Central PMCID: PMC2697532.

25: Borgioli A, Duvina M, Brancato L, Viviani C, Brandi ML, Tonelli P.

Bisphosphonate-related osteonecrosis of the jaw: the Florence experience. Clin Cases Miner Bone Metab. 2007 Jan;4(1):48-52. PubMed PMID: 22460753; PubMed Central PMCID: PMC2781176.

26: Serrati S, Margheri F, Bruschi S, D'Alessio S, Pucci M, Fibbi G, Tonelli P,

Del Rosso M. Plasminogen activators and inhibitor type-1 in alveolar osteitis. Eur J Oral Sci. 2006 Dec;114(6):500-3. PubMed PMID: 17184232.