## BIBLIOGRAPHY


1. Prabhu J, Cousley RR. Current products and practice: bone anchorage devices in orthodontics. J Orthod 2006;33:288-307.
2. Tseng YC, Hsieh CH, Chen CH, Shen YS, Huang IY, Chen CM. The application of mini-implants for orthodontic anchorage. Int J Oral Maxillofac Surg 2006;35:704-707.
3. McGuire MK, Scheyer ET, Gallerano RL. Temporary anchorage devices for tooth movement: a review and case reports. J Periodontol 2006;77:1613-1624.
4. Papadopoulos MA, Tarawneh F. The use of miniscrew implants for temporary skeletal anchorage in orthodontics: a comprehensive review. Oral Surg Oral Med Oral Pathol Oral Radiol Endod 2007;103:e6-15.
5. Motoyoshi M, Matsuoka M, Shimizu N. Application of orthodontic mini-implants in adolescents. Int J Oral Maxillofac Surg 2007;36:695-699.
6. Bae SM, Park HS, Kyung HM, Kwon OW, Sung JH. Clinical application of micro-implant anchorage. J Clin Orthod 2002;36:298-302.
7. Cope JB. Temporary anchorage devices in orthodontics: a paradigm shift. Semin Orthod 2005;11:3-9.
8. Kyung HM, Park HS, Bae SM, Sung JH, Kim IB. Development of orthodontic micro-implants for intraoral anchorage. J Clin Orthod 2003;37:321-328; quiz 314.
9. Schnelle MA, Beck FM, Jaynes RM, Huja SS. A radiographic evaluation of the availability of bone for placement of miniscrews. Angle Orthod 2004;74:832-837.

10. Asscherickx K, Vannet BV, Wehrbein H, Sabzevar MM. Root repair after injury from mini-screw. Clin Oral Implants Res 2005;16:575-578.

11. Carano A, Velo S, Incorvati C, Poggio P. Clinical applications of the Mini-Screw-Anchorage-System (M.A.S.) in the maxillary alveolar bone. Prog Orthod 2004;5:212-235.

12. Costa A, Raffainl M, Melsen B. Miniscrews as orthodontic anchorage: a preliminary report. Int J Adult Orthodon Orthognath Surg 1998;13:201-209.

13. Torut S, Aranyawongsakorn S, Suzuki EY, Suzuki B. Trends in miniscrew implant design and use for orthodontic anchorage: a systematic literature review. J Dent Assoc Thai 2008;7:34-44.

14. Aranyawongsakorn S, Torut S, Suzuki B, Suzuki EY. Insertion angulation protocol for miniscrew implant placement in the dentoalveolar area. J Dent Assoc Thai 2007;57:285-297.

15. Kuroda S, Yamada K, Deguchi T, Hashimoto T, Kyung HM, Takano-Yamamoto T. Root proximity is a major factor for screw failure in orthodontic anchorage. Am J Orthod Dentofacial Orthop 2007;131:S68-73.

16. Kravitz ND, Kusnoto B. Risks and complications of orthodontic miniscrews. Am J Orthod Dentofacial Orthop 2007;131:S43-51.

17. Brisceno CE, Rossouw PE, Carrillo R, Spears R, Buschang PH. Healing of the roots and surrounding structures after intentional damage with miniscrew implants. Am J Orthod Dentofacial Orthop 2009;135:292-301.

18. Suzuki EY, Buranastidporn B. An adjustable surgical guide for miniscrew placement. J Clin Orthod 2005;39:588-590.

19. Deguchi T, Nasu M, Murakami K, Yabuuchi T, Kamioka H, Takano-Yamamoto T. Quantitative evaluation of cortical bone thickness with computed tomographic scanning for orthodontic implants. Am J Orthod Dentofacial Orthop 2006;129:721 e727-712.

20. Hernandez LC, Montoto G, Puente Rodriguez M, Galban L, Martinez V. 'Bone map' for a safe placement of miniscrews generated by computed tomography. Clin Oral Implants Res 2008;19:576-581.

21. Hu SK, Kang KM, Kim WT, Kim HK, Kim JH. Relationships between dental roots and surrounding tissues for orthodontic miniscrew installation. Angle Orthod 2009;79:37-45.

22. Ishii T, Nojima K, Nishii Y, Takaki T, Yamaguchi H. Evaluation of the implantation position of mini-screws for orthodontic treatment in the maxillary molar area by a micro CT. Bull Tokyo Dent Coll 2004;45:165-172.

23. Poggio PM, Incorvati C, Velo S, Carano A. "Safe zones": a guide for miniscrew positioning in the maxillary and mandibular arch. Angle Orthod 2006;76:191-197.

24. Suzuki EY, Suzuki B. A simple three-dimensional guide for safe miniscrew placement. J Clin Orthod 2007;41:342-346.

25. Suzuki EY, Suzuki B. Accuracy of miniscrew implant placement with a 3-dimensional surgical guide. J Oral Maxillofac Surg 2008;66:1245-1252.

26. Reddy KB, Kumar MP, Kumar MN. A grid for guiding miniscrew placement. J Clin Orthod 2008;42:531-532.

27. Morea C, Dominguez GC, Wuo Ado V, Tortamano A. Surgical guide for optimal positioning of mini-implants. J Clin Orthod 2005;39:317-321.

28. Kim SH, Choi YS, Hwang EH, Chung KR, Kook YA, Nelson G. Surgical positioning of orthodontic mini-implants with guides fabricated on models replicated with cone-beam computed tomography. Am J Orthod Dentofacial Orthop 2007;131:S82-89.

29. Kim HJ, Yun HS, Park HD, Kim DH, Park YC. Soft-tissue and cortical-bone thickness at orthodontic implant sites. Am J Orthod Dentofacial Orthop 2006;130:177-182.

30. Cousley RR, Parberry DJ. Surgical stents for accurate miniscrew insertion. J Clin Orthod 2006;40:412-417; quiz 419.

31. Lee KJ, Joo E, Kim KD, Lee JS, Park YC, Yu HS. Computed tomographic analysis of tooth-bearing alveolar bone for orthodontic miniscrew placement. Am J Orthod Dentofacial Orthop 2009;135:486-494.

32. Ludwig B, Glasl B, Lietz T, Kopp S. Radiological location monitoring in skeletal anchorage: introduction of a positioning guide. J Orofac Orthop 2008;69:59-65.

33. Ishikawa H, Nakamura S, Iwasaki H, Kitazawa S, Tsukada H, Chu S. Dentoalveolar compensation in negative overjet cases. Angle Orthod 2000;70:145-148.

34. Ishikawa H, Nakamura S, Iwasaki H, Kitazawa S, Tsukada H, Sato Y. Dentoalveolar compensation related to variations in sagittal jaw relationships. Angle Orthod 1999;69:534-538.

35. Bibby RE. Incisor relationships in different skeletofacial patterns. Angle Orthod 1980;50:41-44.

36. Solow B. The dento-alveolar compensatory mechanism. Br J Orthod 1980;7:145-161.

37. Gainsforth BL, Higley LB. A study of orthodontic anchorage possibilities in basal bone. Am J Orthod Oral Surg 1945;31:406-417.

38. Linkow LI. The endosseous blade implant and its use in orthodontics. Int J Orthod 1969;7:149-154.

39. Branemark PI, Hansson BO, Adell R, Breine U, Lindstrom J, Hallen O et al. Osseointegrated implants in the treatment of the edentulous jaw. Experience from a 10-year period. Scand J Plast Reconstr Surg Suppl 1977;16:1-132.

40. Roberts WE, Smith RK, Zilberman Y, Mozsary PG, Smith RS. Osseous adaptation to continuous loading of rigid endosseous implants. Am J Orthod 1984;86:95-111.

41. Shapiro PA, Kokich VG. Uses of implants in orthodontics. Dent Clin North Am 1988;32:539-550.

42. Schweizer CM, Schlegel KA, Rudzki-Janson I. Endosseous dental implants in orthodontic therapy. Int Dent J 1996;46:61-68.

43. Sung, Jae-Hyun. Microimplants in orthodontics. Daegu, Korea: Dept. of Orthodontics, School of Dentistry, Kyungpook National University.

44. Block MS, Hoffman DR. A new device for absolute anchorage for orthodontics. Am J Orthod Dentofacial Orthop 1995;107:251-258.

45. Kanomi R. Mini-implant for orthodontic anchorage. J Clin Orthod 1997;31:763-767.

46. Kyung SH, Choi JH, Park YC. Miniscrew anchorage used to protract lower second molars into first molar extraction sites. J Clin Orthod 2003;37:575-579.

47. Jeon YJ, Kim YH, Son WS, Hans MG. Correction of a canted occlusal plane with miniscrews in a patient with facial asymmetry. Am J Orthod Dentofacial Orthop 2006;130:244-252.

48. Creekmore TD, Eklund MK. The possibility of skeletal anchorage. J Clin Orthod 1983;17:266-269.

49. Umemori M, Sugawara J, Mitani H, Nagasaka H, Kawamura H. Skeletal anchorage system for open-bite correction. Am J Orthod Dentofacial Orthop 1999;115:166-174.

50. Wu JC, Huang JN, Zhao SF, Xu XJ, Xie ZJ. Radiographic and surgical template for placement of orthodontic microimplants in interradicular areas: a technical note. Int J Oral Maxillofac Implants 2006;21:629-634.

51. Estelita Cavalcante Barros S, Janson G, Chiqueto K, de Freitas MR, Henriques JF, Pinzan A. A three-dimensional radiographic-surgical guide for mini-implant placement. J Clin Orthod 2006;40:548-554.

52. Floyd P, Palmer P, Palmer R. Radiographic techniques. Br Dent J 1999;187:359-365.

53. Monson ML. Diagnostic and surgical guides for placement of dental implants. J Oral Maxillofac Surg 1994;52:642-645.

54. Graber TM. Panoramic radiography in orthodontic diagnosis. Am J Orthod 1967;53:799-821.

55. McKee IW, Williamson PC, Lam EW, Heo G, Glover KE, Major PW. The accuracy of 4 panoramic units in the projection of mesiodistal tooth angulations. Am J Orthod Dentofacial Orthop 2002;121:166-175; quiz 192.

56. McDavid WD, Tronje G, Welander U, Morris CR. Dimensional reproduction in rotational panoramic radiography. Oral Surg Oral Med Oral Pathol 1986;62:96-101.

57. Wuehrmann, Arthur H, Hing M, Lincoln R. Dental radiology. St. Louis: Mosby; 1981.

58. Bernhart T, Vollgruber A, Gahleitner A, Dortbudak O, Haas R. Alternative to the median region of the palate for placement of an orthodontic implant. Clin Oral Implants Res 2000;11:595-601.

59. Enlow DH, Kuroda T, Lewis AB. Intrinsic craniofacial compensations. Angle Orthod 1971;41:271-285.

60. Casko JS, Shepherd WB. Dental and skeletal variation within the range of normal. Angle Orthod 1984;54:5-17.

61. Braun S, Legan HL. Changes in occlusion related to the cant of the occlusal plane. Am J Orthod Dentofacial Orthop 1997;111:184-188.

62. McDonald F, Ireland AJ. Diagnosis of the orthodontic patient. Oxford; New York: Oxford University Press; 1998.

63. Kim YE, Nanda RS, Sinha PK. Transition of molar relationships in different skeletal growth patterns. Am J Orthod Dentofacial Orthop 2002;121:280-290.

64. Kim YJ, Lee JS, Kim WT, Nahm SD, Chang IY. Classification of the skeletal variation in normal occlusion. Angle Orthod 2005;75:311-319.

65. Rakosi T. An atlas and manual of cephalometric radiography. London: Wolfe Medical Publications; 1982.

66. Jacobson A. Radiographic cephalometry from basics to videoimaging. Chicago: Quintessence Publishing Co, Inc; 1995.

67. Lundstrom A. Intermaxillary tooth width ratio and tooth alignment and occlusion. Acta Odontol Scand 1955;12:265-292.

68. Dahlberg G. Statistical methods for medical and biological students. London: G. Allen & Unwin Ltd.; 1940.

69. Lim WH, Lee SK, Wikesjo UM, Chun YS. A descriptive tissue evaluation at maxillary interradicular sites: Implications for orthodontic mini-implant placement. Clin Anat 2007.

70. Bjork A, Skieller V. Facial development and tooth eruption. An implant study at the age of puberty. Am J Orthod 1972;62:339-383.

71. Ceylan I, Yavuz I, Arslan F. The effects of overjet on dentoalveolar compensation. Eur J Orthod 2003;25:325-330.

72. Fayad JB, Levy JC, Yazbeck C, Cavezian R, Cabanis AE. Eruption of third molas: relationship to inclination of adjacent molars. Am J Orthod Dentofacial Orthop 2004;125:200-202.

73. Larheim TA, Svanaes DB. Reproducibility of rotational panoramic radiography: mandibular linear dimensions and angles. Am J Orthod Dentofacial Orthop 1986;90:45-51.

74. Larheim TA, Eggen S. Determination of tooth length with a standardized paralelling technique and calibrated radiographic measuring film. Oral Surg Oral Med Oral Pathol 1979;48:374-378.