

רשימת ספרות לנבחנים בשיקום הפה-עדכון 2006

Books (Latest edition)

1. Beumer J, Curtis TA, Firtel DN. Maxillofacial Rehabilitation, Prosthodontic and Surgical Considerations. CV Mosby Co.
Chapter 1: The clinician and the head and neck cancer patient: Psychodynamic interactions
Chapter 3: Radiation therapy of head and neck tumors
Chapter 4: Acquired defect of the mandible: Etiology, treatment and rehabilitation
Chapter 5: Restoration of acquired hard palate defects: Etiology, disability and rehabilitation
Chapter 6: Speech, palatopharyngeal function and restoration of soft palate defects
Chapter 7: Cleft palate rehabilitation
2. Chiche GJ. Esthetics of Anterior Fixed Prosthodontics. Quintessence.
3. Goldman HM, Cohen DW. Periodontal Therapy. CV Mosby Co.
Chapter 30: Occlusal adjustment
4. Zarb G, Bolender CL. Boucher's Prosthodontic Treatment of the Edentulous Patients. CV Mosby Co.
5. Lindhe J. Textbook of Clinical Periodontology. Munksgaard
Chapter 8: Trauma from occlusion
Chapter 21: Occlusal therapy
6. McGivney GI, Castlebery D. McCracken's Removable Partial Prosthodontics. CV Mosby Co.
7. McNeill C. Temporomandibular Disorders: Guidelines for Classification, Assessment and Management, 2nd edn. Quintessence Publishing Co.
8. Misch CE. Contemporary Implant Dentistry. CV Mosby.
9. Mohl N, Zarb G, Carlsson GE, Rugh J. A Textbook of Occlusion. Quintessence Publishing Co.
10. Phillips RW. Skinner's Science of Dental Materials. WB Saunders.
11. Rufenacht CR. Fundamentals of Esthetic Dentistry. Quintessence.
12. Shillingburg HT, Hobo S, Whitset LD. Fundamentals of Fixed Prosthodontics. Quintessence Publishing Co.
13. Shluger S, Yuodelis K, Page R, Johnson RH. Periodontal Diseases. Lea & Febiger.
Chapter 5: Occlusal traumatism as an etiological factor
Chapter 17: Occlusal adjustment by selective grinding
Chapter 18: Stabilization of teeth by splinting
Chapter 19: Temporary stabilization: Removable and fixed splints
Chapter 20: Enhancing restorative, esthetics and periodontal results with orthodontic treatment
- Section III: (Chapters 27-31) – Occlusal and restorative interrelationships
14. Sicher H. Oral Anatomy. CV Mosby Co.
Chapter 2: The muscles of the head and neck

Journals (Last 2 years)

1. Journal of Prosthetic Dentistry
2. International Journal of Prosthodontics

General

1. A symposium in the endogenous benefits of saliva in oral health. Compendium Continu Educ Dent 1989;13(Suppl).
2. Anderson MH, Bales DS, Omnell KA. Modern management of dental caries. J Am Dent Assoc 1993;124:37-44.
3. Armitage G. Development of a classification system for periodontal diseases and conditions. Ann Periodontol 1999;4:1-5.
4. Glossary of Prosthodontic Terms, 8th edn. J Prosthet Dent 2005;
5. Diaz-Arnold, , PharmDb The impact of saliva on patient care: A literature review (J Prosthet Dent 2002;88:337-43.
6. Narhi T, et al. Salivary findings, daily medication and root caries in the old elderly. Caries Res 1998;32:5-9.
7. Newbrun E. Problems in caries diagnosis. Int Dent J 1993;43:133-42.
8. Margherita Fontana and Domenick T. **Zero Assessing patients' caries risk** J Am Dent Assoc 2006; 137: 1231-1239.
9. D.W. Bartlett* and P. Shah A Critical Review of Non-cariou Cervical (Wear) Lesions and the Role of Abfraction, Erosion, and Abrasion J Dent Res 85(4):306-312, 2006
10. Bassi , MDentSci, M. Humphris Psychol P. Longman The etiology

and management of gagging: A review of the literature.

JPD May 2004, 459-467.

11. Mark A. Pigno, Ronald B. Blackman, Robert J. Cronin, Edmund Cavazos, Prosthodontic management of ectodermal dysplasia: A review of the literature. (J Prosthet Dent 1996;76:541-5.
- 12 **Alan J. Hickey, DMD, a a Thomas J. Vergo, Prosthetic treatments for patients with ectodermal dysplasia** J Prosthet Dent 2001;86:364-8.
13. Tjan, A. H. L., Miller, E. D. and The, J. G. P. **Some esthetic factors in a smile.** J Prosthet Dent 51:24-28, 1984.
14. **Vig, R. G. and Brundo, G. C.** The kinetics of anterior tooth display. **J Prosthet Dent 39:502-504, 1978**

Anatomy

1. Desjardins RP. The tongue as it related to complete dentures. J Am Dent Assoc 1974;88:814-22.
2. Heyling D, et al. Lateral pterygoid muscle and the temporomandibular disc. J Prosthet Dent 1995;16:414-36.
3. Jacobs RM. Accommodation of perioral torus after insertion of complete dentures. J Am Dent Assoc 1967;74:420-2.
4. Kolb HR. Variable denture-limiting structures of the edentulous mouth. Part I. Maxillary border areas. J Prosthet Dent 1966;16:194-201.
5. Kolb HR. Variable denture-limiting structures of the edentulous mouth. Part II. Mandibular border areas. J Prosthet Dent 1966;16:202-12.
6. Marguelles-Bonnet R, et al. TMJ serial sections. Cranio 1989;7:97-106.

7. Mohl ND, Drinnan AF. Anatomy and physiology of the edentulous mouth. *Dent Clin North Am* 1977;21:199-217.
8. Nairn RI. The circumoral musculature: Structure and function. *Br Dent J* 1975; 138(2):49-56.
9. Qiufei Xie, et al. Height of mandibular basal bone in dentate and edentulous subjects. *Acta Odontol Scand* 1996;54:379-83.
10. Shannon JL. The mentalis muscle in relation to edentulous mandibles. *J Prosthet Dent* 1972;27(5):477-84.
11. Soikkonen K, et al. Changes in the position of the mental foramen as a result of alveolar atrophy. *J Oral Rehabil* 1995;22:831-3.
12. Wilkinson TM. The relationship between the disc and the lateral pterygoid muscle in the human TMJ. *J Prosthet Dent* 1988;60:147-53.

Physiology

1. Atkinson HF, Ralph WS. Tooth loss and biting force in man. *J Dent Res* 1973; 52:225-7.
2. Baum BS, Bodner L. Aging and oral motor functions: evidence for altered performance among older persons. *J Dent Res* 1983;62:2-6.
3. Carlsson GE. Masticatory efficiency: the effect of age, the loss of teeth and prosthetic rehabilitation. *Int Dent J* 1984;34:93-7.
4. Feldman KS. Longitudinal stability and masticatory function of human dentition. *Gerodontol* 1984;2:107-13.
5. Poyiadjis YM, Likerman PR. Some clinical investigations of the masticatory performance of complete denture wearers. *J Dent* 1984;12:334-41.
6. Zarb GA. Oral motor patterns and their relation to oral prostheses. *J Prosthet Dent* 1982;47:472-8.
7. Proffit WR. Equilibrium theory revisited: Factors influencing position of the teeth. *Angle Orthod* 1978;48:175-86.

Fixed Prosthodontics

1. Gragg K, Shugars D, et al. Movement of teeth adjacent to posterior bounded edentulous spaces. *J Dent Res* 2001;80:2021-4.
2. Himmel R, et al. The cantilever fixed partial denture - A literature review. *J Prosthet Dent* 1992;67:484-7.
3. Pippin D, et al. Clinical evaluation of restored maxillary incisors. Veneers vs. PFM crowns. *J Am Dent Assoc* 1995;126:1523-8.
4. **Periklis Proussaefs, Wayne Campagni, Guillermo Bernal, Charles Goodacre, Jay Kim**, The effectiveness of auxiliary features on a tooth preparation withinadequate resistance form. *J Prosthet Dent* 2004;91:33-41
5. **Won-suck Oh, Ralph DeLong, Kenneth J. Anusavice**, Factors affecting enamel and ceramic wear: A literature review *J Prosthet Dent* 2002;87:451-9.
6. Ariel J. Raigrodski, Contemporary materials and technologies for all-ceramic fixed partial dentures: A review of the literature *J Prosthet Dent* 2004;92:557-62.
7. Savion I et al. The pier abutment-review. *Quintessence international*

2006 ;37:345-52

8. Annika Torbjörner, Bo Fransson, A Literature Review on the Prosthetic Treatment of Structurally Compromised Teeth. *Int J Prosthodont* 2004;17:369–376.
9. Annika Torbjörner, Bo Fransson, Biomechanical Aspects of Prosthetic Treatment of Structurally Compromised Teeth. *Int J Prosthodont* 2004;17:135–141.
10. Yoav Grossmann, Avishai Sadan, The prosthodontic concept of crown-to-root ratio: A review of the literature . *J Prosthet Dent* 2005;93:559-62.
11. T. KANNO, G. E. CARLSSON A review of the shortened dental arch concept focusing on the work by the Kaÿser/Nijmegen group. *Journal of Oral Rehabilitation* 2006 33; 850–862

Clinical Outcome Studies

1. Basten CJ, et al. Long term evaluation of root resected molars: A retrospective study. *Int J Periodontics Restorative Dent* 1996;16:207-19.
2. Blomloff L, et al. Prognosis and mortality of root resected molars. *Int J Periodontics Restorative Dent* 1997;17:190-201.
3. Decock V, De Nayer K, De Boever J. 8-year longitudinal study of cantilevered fixed restorations. *Int J Prosthodont* 1996;9:331-40.
4. Lindquist E, Karlsson S. Success rate and failure for fixed partial dentures after 20 years of service. Part I. *Int J Prosthodont* 1998;11:133-8.
5. McGuire M. Prognosis vs. actual outcome: A long term survey of 100 treated periodontal patients under maintenance care. *J Periodontol* 1991;62:51-8.
6. McGuire M, Nunn M. Prognosis vs. actual outcome. II. The effectiveness of clinical parameters in developing accurate prognosis. *J Periodontol* 1996; 67:658-65.
7. McGuire M, Nunn M. Prognosis vs. actual outcome. III. The effectiveness of clinical parameters in accurately predicting tooth survival. *J Periodontol* 1996; 67:666-74.
8. Backer et al. An 18 years of retrospective survival study of full crowns *Int J Prosthodont* 2006;19,136-142.
9. Palmqvist S, et al. Multivariate analyses of factors influencing the longevity of fixed partial dentures, retainers and abutments. *J Prosthet Dent* 1994;71:245-250.
10. Seung-Won Y, Ericsson I, et al. Long term follow up of cross arch fixed partial dentures in patients with advanced periodontal destruction. *Acta Odontol Scand* 1995;53:242-8.
11. Valderhaug J, et al. Assessment of the periapical and clinical status of crowned teeth over 25 years. *J Dent* 1997;25:97-105.
12. **Goodacre, Bernal, Rungcharassaen Kan**, Clinical complications in fixed prosthodontics *J Prosthet Dent* 2003;90:31-41.
13. **Mahmoud Torabinejad, Diana Kutsenko, Tanya K. Machnick, Amid Ismail, Carl W. Newton**, Levels of Evidence for the Outcome of Nonsurgical Endodontic Treatment. *JOE*— Volume 31, Number 9, September 2005
14. *Backer et al* . A 20 years survival study of fpd . *Int J Prosthodont* 2006;19,143-153

Impressions

1. Chee WL, Donovan TE. Polyvinyl siloxane impression materials: A review of properties and techniques. *J Prosthet Dent* 1992;68:728-32.
2. Gordon G, et al. The effect of tray selection on the accuracy of elastomeric impression materials. *J Prosthet Dent* 1990;63:12-5.
3. Nissan J, Laufer B, Assif D. Accuracy of three polyvinyl siloxane putty wash impression techniques. *J Prosthet Dent* 2000;83:161-5.
4. Donovan ,Chee A review of contemporary impression materials and techniques. *DCNA* 2004 Apr;48(2):vi-vii, 445-70
5. Nissan et al. Effect of wash bulk on the accuracy of PVS . *J Oral Rehabilitation* .2002 :29:357-62

Restoration of the Endodontically Treated Tooth

1. Assif D, Gorfil C. Biomechanical consideration in restoring endodontically treated teeth. *J Prosthet Dent* 1994;71:565-7.
2. Cormier C, et al. In vitro comparison of the fracture resistance and failure mode of fiber, ceramic and conventional post systems at various stages of restoration. *J Prosthodont* 2001;10:26-36.
3. Fernandes, Shetty, Coutinho, Factors determining post selection: A literature review *J Prosthet Dent* 2003;90:556-62
4. Fernandes S, Dessai G. Factors affecting the fracture resistance of post core reconstructed teeth: A review. *Int J Prosthodont* 2001;14:355-63.
5. Creugers N. et al . 5 years follow up of a prospective clinical study. *Int J Prosthodont* 2005,18:34-39
6. Lambjerg-Hansen H, Asmussen E. Mechanical properties of endodontic posts. *J Oral Rehabil* 1997;24:882-7.
7. Min-Kai W, et al. Microleakage along apical root filling and cemented posts. *J Prosthet Dent* 1998;79:264-9.
8. Sorensen J, Martinoff. Intracoronal reinforcement and coronal coverage. A study of endodontically treated teeth. *J Prosthet Dent* 1984;51:780-4.
9. Sorunkul E, et al. In vitro study of cementation of cast splint on non-mobile and mobile teeth. *Int J Prosthodont* 1990;3:449-56.
10. Torbjornar A, et al. Survival rate and failure characteristics for two post designs. *J Prosthet Dent* 1995;73:439-44.

Periodontics and Tissue Regeneration

1. Biancu S, Ericsson I, Lindhe J. Periodontal ligament tissue reaction to trauma and gingival inflammation. *J Clin Periodontol* 1995;22:772-9.
2. Chen S-Y, Wang H-L, Glickman GN. The influence of endodontic treatment upon periodontal wound healing. Review article. *J Clin Periodontol* 1997;24: 449-56.

3. Daly G, et al. Bacteremia due to periodontal probing: a clinical and microbiological investigation. *J Periodontol* 2001;72:210-4.
4. Jeffcoat MK, et al. Evidence-based periodontal treatment - Highlights from the 1996 World Workshop in Periodontics. *J Am Dent Assoc* 1997;128:713-24.
5. Mcleod, DE, et al. Tooth loss due to periodontal abscess: A retrospective study. *J Periodontol* 1997;68:963-6.
6. Pontoniero R, et al. Guided tissue regeneration in the treatment of degree III furcation defects in maxillary molars. *J Clin Periodontol* 1995;22:810-2.
7. Rominger JW, Triplett RG. The use of guided tissue regeneration to improve implant osseointegration. *J Oral Maxillofac Surg* 1994;52:106-12.
8. Tezal M, et al. The effect of alcohol consumption on periodontal disease. *J Periodontol* 2001;72:183-9.
9. Tinti C, et al. Vertical ridge augmentation: what is the limit? *Int J Periodontics Restorative Dent* 1996;16:221-9.
10. Vandekerckhove BN, et al. Full versus partial mouth disinfection in treatment of periodontal infections. Long-term clinical observations of pilot study. *J Periodontol* 1996;67:1251-9 .

Occlusion

1. Beyron H. Optimal occlusion. *Dent Clin North Am* 1969;13:537-44.
2. Nyman S, Lindhe J. Consideration of the design of occlusion in prosthetic rehabilitation of patients with advanced periodontal disease. *J Clin Periodontol* 1977;4:1-15.
3. Schyler CH. Fundamental principles in the correction of occlusal disharmony, natural and artificial teeth. *J Am Dent Assoc* 1935;1193-1202.
4. Schyler CH. Correction of occlusal disharmony of natural dentition. *NY State Dent J* 1947;13:445-62.
5. Schuyler CH. The function and importance of incisal guidance in oral rehabilitation. *J Prosthet Dent* 1963;13:1011-29. (reprint JPD 2001)
6. Stuart CE. Good occlusion for natural teeth. *J Prosthet Dent* 1964;14:716-24.
7. Stuart CE, Stallard H. Principles involved in restoring occlusion to natural teeth. *J Prosthet Dent* 1960;10:304-13.
- 8. Wiskott HW, Belser UC. A rationale for a simplified occlusal design in restorative dentistry: historical review and clinical guidelines *J Prosthet Dent*. 1995 Feb;73(2):169-83.**

Intercuspatation

1. Anderson JR, Myers GE. Nature of contacts in centric occlusion in 32 adults. *J Dent Res* 1971;50:71-713.
2. DePietro GS. A study of occlusion as related to the Frankfurt mandibular plane angle. *J Prosthet Dent* 1977;38:452-8.
3. Ehrlich J, Taicher S. Intercuspal contacts of the natural dentition in centric occlusion. *J Prosthet Dent* 1981;45:419-21.
4. Pameijer JH, et al. Intraocclusal telemetry. IV. Tooth contact during swallowing. *J Prosthet Dent* 1970;24:395-400.

Vertical Dimension, Mandibular Posture

1. Atwood DA. A critique or research of the rest position of the mandible. J Prosthet Dent 1966;22:30-6.
2. Carlsson G, Ingervall B, Kocak G. The effect of increasing vertical dimension on the masticatory system in subjects with natural teeth. J Prosthet Dent 1979; 41:274-89.
3. Crothers A. Tooth wear and facial morphology. J Dent 1992;20:333-41.
4. Garnick J, Ramjford S. Rest position: An electromyographic and clinical investigation. J Prosthet Dent 1962;12:895-911.
5. Gross M, Ormianer Z, et al. Integrated electromyography of the masseter on incremental opening and closing with audio biofeedback: a study on mandibular posture. Int J Prosthodont 1999;12:419-25.
6. Mack M. Vertical dimension: A dynamic concept based in facial form and orthopharangeal function. J Prosthet Dent 1991;66:478-85.
7. Manns A, Miralles R, Guerrero. The changes in electrical activity of the postural muscles of the mandible upon varying the vertical dimension. J Prosthet Dent 1981;45:438-45.
8. Morales, R, Mohl N. Relationships of occlusal vertical dimension to the health of the masticatory system. J Prosthet Dent 1991;65:547-53.
9. Murphy T. Compensatory mechanisms in facial height adjustment to functional tooth attrition. Aust Dent J 1959;17:312-23.
10. Nisswonger ME. The rest position of the mandible and the centric relation. J Am Dent Assoc 1934;21:1572-82.
11. Rugh JD, Drago CS. Vertical dimension: A study of clinical rest position and jaw muscle activity. J Prosthet Dent 1981;45:670-5.
12. Talgren A. Changes in adult face height due to ageing, wear and loss of teeth, and prosthetic treatment. Acta Odont Scand 1957;24(Suppl):1-22.
13. **Martin D. Gross, Joseph Nissan, Zeev Ormianer, Shlomo Dvori, Arie Shifman**, The Effect of Increasing Occlusal Vertical Dimension on Face Height. Int J Prosthodont 2002;15:353-357.

Eccentric Tooth Guidance

1. Belser UC, Hannam AG. The influence of altered working side occlusal guidance on masticatory muscles and related jaw movement. J Prosthet Dent 1985;53:406-13.
2. Graham GS, Rugh JD. Maxillary splint occlusal guidance patterns and electromyographic activity of the jaw closing muscles. J Prosthet Dent 1988; 59:73-7.
3. Thornton L. Anterior guidance: group function/ canine guidance. A literature review. J Prosthet Dent 1990;64:479-82.
4. Williamson EH, Lundquist DO. Anterior guidance: its effect on electromyographic activity of the temporal and masseter muscles. J Prosthet Dent 1983;49:816-23.
5. Yaffe A, Ehrlich J. The functional range of tooth contact in lateral gliding movement. J Prosthet Dent 1987;57:730-3.

Occlusal Interferences

1. Christensen LV, Rassouli NM. Experimental interferences. Part II. Masseteric EMG responses to an intercusp interference. *J Oral Rehabil* 1995;22:521-31.
2. Hannam AG, et al. The effects of working-side occlusal interferences on muscle activity and associated jaw movements in man. *Arch Oral Biol* 1981;26:387-92.
3. Karlsson S, et al. Changes in mandibular masticatory movements after insertion of nonworking side interference. *J Craniomandib Disord* 1992;6:177-83.
4. Magnusson T, Enbom L. Signs and symptoms of mandibular dysfunction after introduction of experimental balancing-side interferences. *Acta Odontol Scand* 1984;42:129-35.
5. Minagi S, et al. Effect of balancing side occlusion on ipsilateral TMJ dynamics under clenching. *J Oral Rehabil* 1997;24:57-62.
6. Pameijer J, Brion M, Glickman I, et al. Intraoral occlusal telemetry. Part V. Effect of occlusal adjustment upon tooth contact during chewing and swallowing. *J Prosthet Dent* 1970;24:492-7.
7. Rugh JD, Barghi N, Drago CS. Experimental occlusal discrepancies and nocturnal bruxism. *J Prosthet Dent* 1984;51:548-53.
8. Clark , Tsukiyama , Baba , Watanabe Sixty-eight years of experimental occlusal interference studies: what have we learned? *J Prosthet Dent*. 1999 Dec;82(6):704-13

Bruxism

1. Ramjford SP. Bruxism, a clinical and electromyographic study. *J Am Dent Assoc* 1961;62:21-44.
2. Kato T, Thie NMR, Huynh N, Miyawaki S, Lavigne GJ. Topical Review: Sleep Bruxism and the Role of Peripheral Sensory Influences. *J Orofac Pain* 17(3): 1-23,;2003
3. Turner KA, Missirlian DM. Restoration of the extremely worn dentition. *J Prosthet Dent* 1984;52:467-74.
4. Lee WC, Eakle WS. Stress induced cervical lesions: Review of advances in the past 10 years. *J Prosthet Dent* 1996;75:487-94.
5. . **Rivera-Morales WC, Mohl ND. Restoration of the vertical dimension of occlusion in the severely worn dentition. *Dent Clin North Am*. 1992 Jul;36(3):651-64.**
6. **Winocur E, Gavish A, Voikovitch M, Emodi-Perlman A, Eli I. Drugs and bruxism: a critical review. *J Orofac Pain*. 2003 Spring;17(2):99-111**
7. **Dahl BL, Carlsson GE, Ekfeldt A. Occlusal wear of teeth and restorative materials. A review of classification, etiology, mechanisms of wear, and some aspects of restorative procedures .*Acta Odontol Scand*. 1993 Oct;51(5):299-311**

Articulators

1. Loos LG. Clinical criteria used to select an articulator. *Compendium Continu Educ Dent* 1993;14:80-90.
2. Weinberg LA. An evaluation of basic articulators and their concepts. Part I. Basic concepts. *J Prosthet Dent* 1963;13:622-44.

Occlusal Trauma and Periodontal Disease

1. American Academy of Periodontology. Parameters on occlusal traumatism in patients with chronic periodontitis. *J Periodontol* 2000;71:873-5.
2. Biancu S, Ericsson I, Lindhe J. Periodontal ligament tissue reaction to trauma and gingival inflammation. *J Clin Periodontol* 1995;22:772-9.
3. Ericsson I. The combined effect of plaque and physical stress on periodontal tissues. *J Clin Periodontol* 1986;13:918-22.
4. Ericsson I, Lindhe J. Lack of significance in increased tooth mobility in experimental periodontitis. *J Periodontol* 1984;55:447-52.
5. Giargia M, Lindhe J. Tooth mobility and periodontal disease. *J Clin Periodontol* 1997;24:785-95.
6. Hallmon W. Occlusal trauma: Effect and impact on the periodontium. *Ann Periodontol* 1999;4:102-7.
7. Lindhe J, et al. Influence of trauma from occlusion on progression of experimental periodontitis in the beagle dog. *J Clin Periodontol* 1974;1:3-14.
8. Lindhe J, et al. The effect of elimination of jiggling forces on periodontally exposed teeth in the dog. *J Periodontol* 1982;53:562-7.
9. Meitner S, et al. Co-destructive factors of marginal periodontitis and repetitive mechanical injury. *J Dent Res* 1975;54:78-85.
10. Orban B. Tissue changes in traumatic occlusion. *J Am Dent Assoc* 15;2091-2106.
11. Polson AM. The relative importance of plaque and occlusion in periodontal disease. *J Clin Periodontol* 1986;13:923-37.
12. Polson A, et al. Effect of periodontal trauma upon intrabony pockets. *J Periodontol* 1983;54:586-91.
13. Polson AM, Adams RA, Zander HA. Osseous repair in the presence of active tooth hypermobility. *J Clin Periodontol* 1983;10 370-9.
14. Shefter G, et al. Occlusal relations and periodontal status in human adults. *J Periodontol* 1984;55:368-74.
15. Svanberg G, et al. Vascular reactions in the periodontal ligament incident to trauma from occlusion. *J Clin Periodontol* 1974;1:58-69.
16. Waerhaug J. The angular bone defect and its relationship to trauma from occlusion and downgrowth of subgingival plaque. *J Clin Periodontol* 1979;6:61-82.
17. Hallmon et al. occlusal analysis diagnosis and management in the practice of periodontics. *Periodontology* 2000;2004:34:151-164

Clinical Studies

1. Burgett FG, Ramjford SP, Nissle RR, et al. A randomized trial of occlusal adjustment in the treatment of periodontal patients. *J Clin Periodontol* 1992;19: 381-7.
2. Harrel S, Nunn M. The effect of occlusal discrepancies on periodontitis. II. Relationship of occlusal treatment to the prognosis of periodontal disease. *J Periodontol* 2001;72:495-505.
3. Nunn M, Harrel S. The effect of occlusal discrepancies on periodontitis. I. Relationship of initial occlusal discrepancies to initial clinical parameters. *J Periodontol* 2001;72:485-94.
4. Wang HL, et al. The influence of molar furcation involvement and mobility on future clinical periodontal attachment loss. *J Periodontol* 1994;65:25-9.

Implant Prosthodontics

1. Adell R, et al. A long term follow-up study of osseointegrated implants in the treatment of totally edentulous jaws. *Int J Oral Maxillofac Implants* 1990;5:347-59.
2. Adell R, Lekholm M, Rockler B, et al. A 15 year study of osseointegrated implants in the treatment of the edentulous jaw. *Int J Oral Surg* 1981;6:387-416.
3. Albrektsson T. Direct bone anchorage of dental implants. *J Prosthet Dent* 1983; 50:255-61.
4. Assif D, Marshak B, Horowitz A. Analysis of load transfer and stress distribution by an implant-supported fixed partial denture. *J Prosthet Dent* 1996;75:285-91.
5. Assif D, Nissan J, Varsano I. Accuracy of implant splinted techniques: Effect of splinting material. *Int J Oral Maxillofac Implants* 1999;14:885-8.
6. Balshi TJ, et al. A comparative study of one implant versus two replacing a single molar. *Int J Oral Maxillofac Implants* 1996;11:372-8.
7. Bergendal T, Engquist B. Implant-supported overdentures: A longitudinal prospective study. *Int Oral Maxillofac Implants* 1998;13:253-62.
8. Branemark PI, et al. Ten year survival rates of fixed prostheses on four or six implants ad modum Branemark in full edentulism. *Clin Oral Impl Rev* 1995; 6:227.
9. Brisman DL. The effect of speed, pressure and time on bone temperature during the drilling of implant sites. *Int J Oral Maxillofac Implants* 1996;11:35-7.
10. Brunsky J. Biomaterials and biomechanics of oral and maxillofacial implants: Current status and future development. *Int J Oral Maxillofac Implants* 2000;15: 15-46.
11. Dahlin, et al. Treatment of fenestration and dehiscence bone defects around oral implants using GTR technique. *Int J Oral Maxillofac Implants* 1995;10:312-8.
12. English CE. Biomechanical concerns with fixed partial dentures involving implants. *Implant Dent* 1993;2:221-42.
13. Esposito M, Hirsch J-M, Lekholm U, et al. Biological factors contributing to failures of osseointegrated oral implants. (I) Success criteria. *Eur J Oral Sci* 1998;106:527-51.
14. Esposito M, Hirsch J-M, Lekholm U, et al. Biological factors contributing to failures of osseointegrated oral implants. (II) Etiopathogenesis. *Eur J Oral Sci* 1998;106:721-64.
15. Fiorellini J, Nevins M. Dental implant considerations in diabetic patient. *J Periodontol* 2000;23:73-7.

16. Garber, DA. The esthetic dental implant. Letting restorations be the guide. *J Am Dent Assoc* 1995;126:319-25.
17. Garcia LT, Oesterle LJ. Natural tooth intrusion phenomenon with implants: A survey. *Int J Oral Maxillofac Implants* 1998;13:227-31.
18. Geertman ME, et al. Masticatory performance and chewing experience with implant-retained mandibular overdentures. *J Oral Rehabil* 1999;26:7-13.
19. Gunne J, et al. Tooth-implant and implant supported fixed partial dentures: A 10 year report. *Int J Prosthodont* 1999;12:216-21.
20. Howshaw, et al. Mechanical loading of Branemark implants affects interfacial bone modeling and remodeling. *Int J Oral Maxillofac Implant* 1994;3:345.
21. Isidor F. Mobility assessment with periostest system in relation to histologic findings of oral implants. *Int J Oral Maxillofac Implants* 1998;13:377-83.
22. Jaffin RA, Berman CL. The excessive loss of Branemark fixtures in type IV bone: A 5-year analysis. *J Periodontol* 1991;62:2-4.
23. Johnsson A, et al. A histometric study of bone reactions to titanium implants in irradiated bone and the effect of hyperbaric oxygen treatment. *Int J Oral Maxillofac Implants* 1999;14:699-706.
24. Keller E, Eckert S. Mandibular endosseous implants and autogenous bone grafting in irradiated tissue: a 10-year retrospective study. *Int J Oral Maxillofac Implants* 1997;12:800-13.
25. Kinsel R, Lamb R, Ho D. The treatment dilemma of the furcated molar: root resection versus single tooth implant restoration. A literature review. *Int J Oral Maxillofac Implants* 1998;13:322-32.
26. Lantersclager EP, Monagnan P. Titanium and titanium alloy as dental materials. *Int Dent J* 1993;43:245-53.
27. Lindquist S, et al. Association between marginal bone loss around osseointegrated mandibular implants and smoking habits: A 10-year follow-up study. *J Dent Res* 1997;76:1667-74.
28. Lundquist S, Haroldson T. Occlusal perception of thickness in patients with bridges on osseointegrated oral implants. *Scand J Dent Res* 1984;92:88-92.
29. Mombelli A, Lang NP. The diagnosis and treatment of peri-implantitis. *Periodontology* 2000 1998;17:63-7.
30. Naert I, et al. A 5 year prospective randomized clinical trial on the influence of splinted and unsplinted oral implants retaining a mandibular overdenture: prosthetic aspects and patient satisfaction. *J Oral Rehabil* 1999;26:195-202.
31. Piattelli A, et al. Histologic observation on 230 retrieved dental implants: 8 years experience (1989-1996). *J Periodontol* 1998;69:178-84.
32. Rangert B, et al. Vertical Load distribution on a three unit prosthesis supported by a natural and a single Branemark implant. An in vivo study. *Clin Oral Impl Res* 1995;6:40-6.
33. Richter E. In vivo horizontal bending moments on implants. *Int J Oral Maxillofac Implants* 1998;13:232-44.
34. Sadowsky S. Mandibular implant retained overdentures: A literature review. *J Prosthet Dent* 2001;86:468-73.
35. Salama H, Salama M. The role of orthodontic extrusive remodeling in the enhancement of soft and hard tissue profiles prior to implant placement. *Int J Periodontics Restorative Dent* 1993;13:313-33.
36. Sheets C, Earthman J. Tooth intrusion in implant-assisted prostheses. *J Prosthet Dent* 1997;77: 39-45.

37. Smith DE, Zarb GA. Criteria for success of osseointegrated endosseous implants. *J Prosthet Dent* 1989;62:567-72.
38. Tarnow P, et al. The effect of the distance from the contact point to the crest of bone on the presence or absence of the interproximal dental papilla. *J Periodontol* 1992; 63:995-6.
39. Taylor T. Implant prosthodontics: Current perspectives and future developments. *Int J Oral Maxillofac Implants* 2000;15:66-75.
40. Wang R, et al. Dosimetric measurement of scattered radiation from dental implants in simulated head and neck radiotherapy. *Int J Oral Maxillofac Implants* 1998;13:197-203.
41. Zarb GA. The edentulous milieu. *J Prosthet Dent* 1983;49(6):825-831.
42. Zarb GA, Schmitt A. The longitudinal effectiveness of osseointegrated dental implants. The Toronto study. Part III. Problems and complications encountered. *J Prosthet Dent* 1990;64:186-94.
43. Hermann JS, Buser D, Schenk RK, Higginbottom FL, Cochran DL. Biologic width around titanium implants. A physiologically formed and stable dimension over time. *Clin Oral Impl Res* 2000; 11: 1–11.
44. **Goodacre, G. Bernal, K. Rungcharassaeng, J. Kan,** Clinical complications with implants and implant prostheses *J Prosthet Dent* 2003;90:121-32.
- 45. Del- Fabbro et al . Systematic review of survival rates for implants placed in grafted maxillary sinus. IJPerio Res Dent 2004:24:565-77.**
- 46. J. Attard, George A. Zarb,** Immediate and early implant loading protocols: A literature review of clinical studies. *J Prosthet Dent* 2005;94:242-58.
47. Buser et al. Optimizing esthetics for implant restorations in the anterior maxilla . *IJOMI* 2004 :19 suppl : 43-61
48. Mengel et al . Implants in patient treated for generalized aggressive and chronic periodontitis. *JP* 2005;76:534-43
49. Quirynen M, De Soete M, van Steenberghe D. Infectious risks for oral implants: a review of the literature *Clin. Oral Impl. Res.* **13**, 2002; 1–19
50. Jae-Hoon Lee, Val Frias, Keun-Woo Lee, F. Wright, Effect of implant size and shape on implant success rates: A literature review . *J Prosthet Dent* 2005;94:377-81.
51. Shalabi, A. Gortemaker, Van't Hof², A. Jansen, J. Creugers **Implant Surface Roughness and Bone Healing: a Systematic Review.** *J Dent Res* 85(6):496-500, 2006.
52. The McGill consensus statement on overdentures;
Short communication .*Clin. Oral Impl. Res.* **13**, 2002; 453–454
53. Kim, Oh ,C. Misch , Wang. Occlusal considerations in implant therapy: clinical guidelines with biomechanical rationale. *Clin. Oral Impl. Res.* 16, 2005; 26–35.
54. Naert et al. A-10 years randomized clinical trail on the influence of splinted and unsplinted implants retained mandibular overdentures. *IJOMI* 2004;19:695-702.
55. Sanfilippo F, Bianchi AE Osteoporosis: The effect on maxillary bone resorption and therapeutic possibilities by means of implant prostheses—a literature review and clinical considerations. *Int J Periodontics Restorative Dent* 2003;23: 447-57.

56. N. Broggini, L.M. McManus, J.S. Hermann,, R. Medina, R.K. Schenk, D. Buser, . **Cochran Peri-implant Inflammation Defined by the Implant-Abutment Interface.** J Dent Res 85(5):473-478, 2006.
57. Melanie R. Wood, DMD,a and Stanley G. Vermilyea A review of selected dental literature on evidence-based treatment planning for dental implants: Report of the Committee on Research in Fixed Prosthodontics of the Academy of Fixed Prosthodontics. J Prosthet Dent 2004;92:447-62.
58. Heidi L. Myshin, DMD, P. Wiens Factors affecting soft tissue around dental implants: A review of the literature , J Prosthet Dent 2005;94:440-4.
59. F. LOBBEZOO, J. VAN DER ZAAG & M. NAEIJE
Bruxism: its multiple causes and its effects on dental implants .Journal of Oral Rehabilitation 2006 33; 293–300.
60. Del-Fabro et al. **Systematic review of survival rates for immediately loaded dental implants . IJPerio Res Dent 2006;26:249-63.**
61. Brian Fitzpatrick .Standard of care for the edentulous mandible: A systematic review. J Prosthet Dent 2006;95:71-8.
62. Theodoros Trakas, Konstantinos Michalakis, Kiho Kang, Hirayama, **Attachment Systems for Implant Retained Overdentures: A Literature Review.**
Implant Dent 2006;15:24 –34.
- 63 Thomas D. Taylor, Jonathan Wiens, Alan Carr. Evidence-based considerations for removable prosthodontic and dental implant occlusion: A literature review. J Prosthet Dent 2005;94:555-60.
64. hagi et al. a targeted review of study outcomes with short endosseous dental implants placed in partially edentulous patients. J. perio 2004; 75 798-804.
65. Grunder et al . influence of the 3d bone to implant relationship on esthetics. Int. j. perio. Rest. Dent. 2005; 25 113-119.
66. Schou S, Holmstrup P, Worthington HV, Esposito M.Outcome of implant therapy in patients with previous tooth loss due to periodontitis. Clin. Oral Imp. Res. 17 (Suppl. 2), 2006; 104–123.
67. Taylor TD, Agar JR. Twenty years of progress in implant prosthodontics. J Prosthet Dent 2002;88:89-95
68. Vigolo P, Fonzi F, Majzoub Z, Cordioli G. An evaluation of impression techniques for multiple internal connection implant prostheses. J Prosthet Dent. 2004;92:470-476.
69. Bain et al . Implant installation in the smoking patient. Periodontol 2000. 2003;33:185-93
70. Vigolo et al. Clinical evaluation of small-diameter implants in single-tooth and multiple-implant restorations: a 7-year retrospective study. Int J Oral Maxillofac Implants. 2004 Sep-Oct;19(5):703-9
71. Hughes FJ, Syed M, Koshy B, Bostanci N, McKay IJ, Curtis MA, Marcenes

W,Croucher RE.

Prognostic factors in the treatment of generalized aggressive periodontitis:
II. Effects of smoking on initial outcome J Clin Periodontol 2006; 33:671–676.

72. Hinode, Daisuke et al Influence of smoking on osseointegrated
implant failure: a meta-analysis
COIR 2006, Vol. 17 Issue 4, p473-478

73. Chiapasco, Matteo¹ et al . Augmentation procedures for the
rehabilitation of
deficient edentulous ridges with oral implants.
COIR 2006 Supplement, Vol. 17, p136-159

74. Kokich v. et al. Maxillary lateral incisor implants:... J Oral Maxillofac Surg 2004;
62: 48 – 56.

75. Larry J. Oesterle, Robert J. Cronin Adult Growth, Aging, and the Single-Tooth
Implant. (INT J ORAL MAXILLOFAC IMPLANTS 2000;15:252–260

76. **Albert D. Guckes, Mark S. Scurria, Tonya S. King, George R. McCarthy,
Jaime S. Brahim, Prospective clinical trial of dental implants in persons with
ectodermal dysplasia**
(J Prosthet Dent 2002;88:21-5.

77. J. P. Bernard, J. P. Schatz, P. Christou, U. Belser S. Kiliaridis
.Long-term vertical changes of the anterior maxillary teeth adjacent
to single implants in young and mature adults. A retrospective study
J Clin Periodontol 2004; 31: 1024–1028

78. Stephen S. Wallace, Stuart J. Froum
Effect of Maxillary Sinus Augmentation on the Survival of Endosseous
Dental Implants. A Systematic Review . Annals of Periodontology December 2003,
Vol. 8, No. 1: 328-343

79. Flvio domingues das Neves et al. Short implants-An analysis of longitudinal
studies .IJOMI 2006;21:86-93.

80. M. B. COMFORT, F. C. S. CHU, J. CHAI, P. Y. P. WAT & T. W. CHOW
A 5-year prospective study on small diameter screw- shaped oral implants.
Journal of Oral Rehabilitation 2005 32; 341–345.

81. Lang NP, Pjetursson BE, Tan K, Brägger U, Egger M, Zwahlen M. A systematic
review of the survival and complication rates of fixed partial dentures (FPDs) after
an observation period of at least 5 years. II. Combined tooth–implant-supported FPDs.
Clin. Oral Impl. Res. 15, 2004; 643–653.

Complete Dentures

1. Carlsson GE. Clinical morbidity and sequelae of treatment with complete dentures.
J Prosthet Dent 1998;79:17-23.

2. Fenton A. The decade of overdenture. J Prosthet Dent 1998;79:31-6.

3. Grasso JE. Denture adhesives: Changing attitudes. J Am Dent Assoc 1996;127: 90-
6.

4. Wyatt CCL. The effect of prosthodontic treatment on alveolar bone loss: A review
of the literature. J Prosthet Dent 1998;80(3):362-6.

5. Etinger et al. Abutment tooth loss in patients with overdenture. JADA

2004 :135:739-746

6. Ivanhoe, Roman M. Cibirka, Gregory R. Parr, Treating the modern complete denture patient: A review of the literature

J Prosthet Dent 2002;88:631-5.

7. Keltjens HMAM et al. effect of CHX gel on periodontal health of abutment teeth in patients with overdentures. COIR; 1991: 2: 71-74.

8. Majid Bissasu, Pre-extraction records for complete denture fabrication: A literature review.J Prosthet Dent 2004;91:55-8.

Denture Related Pathology

1. Atwood DA. Reduction of residual ridges: A major oral disease entity. J Prosthet Dent 1971;26:266-79.

2. Budtz-Jorgenson E. Oral muscosal lesions associated with the wearing of removable dentures. J Oral Pathol 1981;10:65-80.

3. Fleishman K, Peles DB, Pisanti S. Oral mucosal lesions among elderly in Israel. J Dent Res 1985;64:832-6.

4. Jeffcoat MK, Chesnut CH. Systemic osteoporosis and oral bone loss: Evidence shows increased risk factors. J Am Dent Assoc 1993;124:49-56.

5. Kelly E. Changes caused by a mandibular removable partial denture opposing maxillary complete denture. J Prosthet Dent 1972;27:140-50.

6. Massler M. Influence of diet on denture bearing tissues. Dent Clin North Am 1984;28:211-21.

7. Tallgren A. The continuing reduction of the residual ridge alveolar ridges in complete dentures: A mixed longitudinal study covering 25 years. J Prosthet Dent 1972;27:120-32.

8. Sigvard Palmqvist, ,a Gunnar E. Carlsson, Bengt wall The combination syndrome: A literature review. (J Prosthet Dent 2003;90:270-5.

Denture Esthetics

1. Bell RA. The geometric theory of selection of artificial teeth: Is it valid? J Am Dent Assoc 1978;97:637-40.

2. Brisman AS. Esthetics: Comparison of dentists and patients concepts. J Am Dent Assoc 1980;100:345-52.

3. Frush JP, Fisher RD. The dynesthetic interpretation of the dentogenic concept. J Prosthet Dent 1958;8:558-81.

4. Lombardi RE. The principles of visual perception and their clinical application to denture esthetics. J Prosthet Dent 1973;29:358-82.

5. Marunick MT, Chamberlain BB, Robinson CA. Denture aesthetics: An evaluation of layman's preferences. J Oral Rehabil 1983;10:399-406.

6. Michael Waliszewski. Restoring dentate appearance: A literature review for modern complete denture esthetics J Prosthet Dent 2005;93:386-94.

Denture Occlusion

1. Becker CM, Swoope CC, Guckes AD. Lingualized occlusion for removable prosthodontics. J Prosthet Dent 1977;38:601-2.

2. Hickey JC, et al. Influence of occlusal schemes on the muscular activity of

- edentulous patients. *J Prosthet Dent* 1963;13:441-51.
3. Jones PM. The monoplane occlusion for complete dentures. *J Am. Dent Assoc* 1972;85:94-100.
 4. Palmer YM. Analysis of speech in prosthodontic practice. *J Prosthet Dent* 1974; 31:606-14.
 5. Pound E. Let S be your guide. *J Prosthet Dent* 1977;38:482-9.
 6. Smith DE. The reliability of pre-extraction records for complete dentures. *J Prosthet Dent* 1971;25:592-608.

Denture Stability

1. Avant WE. A comparison of the retention of complete dentures bases having different types of posterior palatal seal. *J Prosthet Dent* 1973;29:484-93.
2. Beresin VE, Schiesser FJ. The neutral zone in complete dentures. *J Prosthet Dent* 1976;36:356-67.
3. Brill N, Tryde G, Cantor R. The dynamic nature of the lower denture space. *J Prosthet Dent* 1965;25:402-18.
4. Fish EW. Using the muscles to stabilize the full lower denture. *J Am Dent Assoc* 1933;21:63-9.
5. Hardy IR, Kapur KK. Posterior border seal - Its rationale and importance. *J Prosthet Dent* 1958;8:386-97.

Removable Partial Dentures

1. Applegate O. The partial denture base. *J Prosthet Dent* 1955;48:636.
2. Ben-Ur Z, et al. Stiffness of different designs and cross sections of maxillary and mandibular major connectors of RPDs. *J Prosthet Dent* 1999;81:526.
3. Ben-Ur Z, Gorfil C, Shifman A. Designing clasps for the asymmetrical distal extension removable partial denture. *Int J Prosthodont* 1996;9:374-8.
4. Bergman B. Caries, periodontal and prosthetic findings in patients with RPD: A ten year longitudinal study. *J Prosthet Dent* 1982;48: 506-14.
5. Bergman B. Periodontal reactions related to RPD: A literature review. *J Prosthet Dent* 1987;58:454-7.
6. Burns DR, Ward JE. A review of attachments for removable partial denture design: Part 1. Classification and selection. *Int J Prosthodont* 1990;3:98-102.
7. Burns DR, Ward JE. A review of attachments for removable partial denture design: Part 2. Classification and selection. *Int J Prosthodont* 1990;3:169-74.
8. Demer WS. An analysis of mesial-I-bar clasp designs. *J Prosthet Dent* 1976; 36:243-53.
9. Dolder ES. The bar joint mandibular denture. *J Prosthet Dent* 1961;11:639-707.
10. Hindels GW. Stress analysis in distal extension partial dentures. *J Prosthet Dent* 1957;7:197-205.
11. Kratchvil FS. Influence of occlusal rest position and clasp design on movements of abutment teeth. *J Prosthet Dent* 1963;13:114-24.
12. Krol AJ. Clasp design for extension base RPD. *J Prosthet Dent* 1973;29:408-15.
13. Langer A. Telescope retainers and their clinical application. *J Prosthet Dent* 1980;44:516-22.
14. Langer Y, Langer A. Root-retained overdentures: Part I – Biomechanical and clinical aspects. *J Prosthet Dent* 1991;66:784-9.
15. Monteith BD. Management of loading forces on mandibular distal-extension prostheses. Part I: Evaluation of concepts for design. *J Prosthet Dent* 1984;52: 673-81.
16. Saunders TR, Desjardins RP, The maxillary complete denture opposing the

mandibular bilateral distal-extension partial denture: treatment considerations. *J Prosthet Dent* 1979;41:124-8.

17. Janaina Habib Jorge, Teresinha Giampaolo, Ana Lu´cia Machado, Carlos Eduardo Vergani, Cytotoxicity of denture base acrylic resins: A literature review. *J Prosthet Dent* 2003;90:190-3

18. Wostmann et al. indications for RPD. IJP :2005:18:139-145

19. Haralambos Petridis, Timothy J. Hempton, Periodontal Considerations in Removable Partial Denture Treatment:A Review of the Literature. *Int J Prosthodont* 2001;14:164–172.

20. . Beaumont AJ Jr. An overview of esthetics with removable partial dentures. *Quintessence Int.* 2002 Nov-Dec;33(10):747-55

Temporomandibular Disorders

1. Dao T, Reynolds W, Tenenbaum H. Comorbidity between myofascial pain of the masticatory muscles and fibromyalgia. *J Orofac Pain* 1997;11:232.

2. Donegan S, Christensen L, McKay D. Canine tooth guidance and temporomandibular joint sounds in non-patients and patients. *J Oral Rehabil* 1996; 23:799-804.

3. Dworkin S, LeResche L. Research diagnostic criteria for temporomandibular disorders: review criteria, examination and specifications. *J Craniomandib Disord Facial Oral Pain* 1992;6:301.

4. Hendenberg-Magnusson B, Ernberg M, Kopp S. Symptoms and signs of temporomandibular disorders in patients with fibromyalgia and local myalgia of the temporomandibular system: A comparative study. *Acta Odontol Scand* 1997; 55:344.

5. Laskin DM. Etiology of the pain-dysfunction syndrome. *J Am Dent Assoc* 1969; 79:147-153.

6. Raphael K, Marbach J, Klausner J. Myofascial face pain. Clinical characteristics of those with regional vs. widespread pain. *J Am Dent Assoc* 2000;131:161.

7. Shifman A, Gross M. Diagnostic targeting of temporomandibular disorders. *J Oral Rehabil* 2001;28:1056-63.

Restorative Dentistry

1. Condon JR, Ferracane JL. Evaluation of composite wear with a new multi-made oral wear simulator. *Dent Mater* 1996;12:218-26.

2. Dunn JR. Direct composites in contemporary restorative practice. *Compendium Continu Educ Dent* 1998;19:271-81.

3. Eick JD, et al. Current concepts on adhesion to dentin. *Crit Rev Oral Biol Med* 1997;8:306-35.

4. Fried KH, et al. Marginal adaptation of composite restorations versus hybrid ionomer/composite sandwich restorations. *Oper Dent* 1997;22:21-9.

5. Fritz U, et al. Resin-modified glass ionomer cements: bonding to enamel and dentin. *Dent Mater* 1996;12:161-6.

6. Matis BA, et al. Longevity of glass ionomer restorative materials: results of a 10 year evaluation. *Quintessence Int* 1996;27:373-82.

7. McComb D. Adhesive luting cements – classes, criteria, and usage. *Compendium Continu Educ Dent* 1996;17:759-73.

8. McLaren EA. All ceramic alternatives to conventional metal-ceramic restorations.

- Compendium Contin Educ Dent 1998;19:307-25.
9. Strand GV, et al. A 3 year clinical study of tunnel restorations. Eur J Oral Sci 1996;104:384-9.
10. Tanzer JM. Salivary and plaque microbiological tests and the management of dental caries. J Dent Educ 1997;61:866-87.

Dental Materials

1. Collins CJ, Bryant RW, Hodge K. A clinical evaluation of posterior composite resin restorations: 8-years findings. J Dent 1998;26:311-7.
2. Osborne JW, Albino JE. Psychological and medical effects of mercury intake from dental amalgam. Am J Dent 1999;12:151-6.
3. Versluis A, Tantbirojn D, Douglas WH. Do dental composites always shrink toward the light? J Dent Res 1998;77:1435-45.
4. Andrew Joiner . The bleaching of teeth: A review of the literature . journal of dentistry . 2006 : 412 – 419
5. **John C. Wataha** Alloys for prosthodontic restorations . J Prosthet Dent 2002;87:351-63.
6. Markus B. Blatz, Avishani Sadan, Matthias Kern, Resin-ceramic bonding: a review of the literature. J Prosthet Dent 2003;89:268-74.
7. Attar N, Tam LE, McComb D. Mechanical and physical properties of contemporary dental luting agents. J Prosthet Dent. 2003 Feb;89(2):127-34.
8. Schmalz G, Garhammer P .Biological interactions of dental cast alloys with oral tissues.Dent Mater. 2002 Jul;18(5):396-406
9. Ozcan M .Fracture reasons in ceramic-fused-to-metal restorations. J Oral Rehabil. 2003 Mar;30(3):265-9
10. Peumans M et alClinical effectiveness of contemporary adhesives: A systematic review of current clinical trials. Dent Mater 2005 sep; 21:864-881
11. Zidan O, Ferguson GC.The retention of complete crowns prepared with three different tapers and luted with four different cements. J Prosthet Dent. 2003 Jun;89(6):565-71.
12. Lygre H .Prosthodontic biomaterials and adverse reactions: a critical review of theclinical and research literature. Acta Odontol Scand. 2002 Jan;60(1):1-9.
13. Schmalz G, Garhammer P .Biological interactions of dental cast alloys with oral tissues.Dent Mater. 2002 Jul;18(5):396-406.