

## References: The All-on-4 Online Course

### Module 1 – The Impact of Edentulism

1. Petersen PE. The World Oral Health Report 2003: continuous improvement of oral health in the 21st century--the approach of the WHO Global Oral Health Programme. *Community Dent Oral Epidemiol.* 2003 Dec;31 Suppl 1:3-23.
2. Douglass CW, Watson AJ. Future needs for fixed and removable partial dentures in the United States. *J Prosthet Dent.* 2002 Jan;87(1):9-14.

#### Ebook: Implant Fixed Complete Dentures : The Impact of Edentulism and Denture Wear on Anatomy, Physiology, and General Systemic Health

1. Felton DA. Edentulism and comorbid factors. *J Prosthodont* 2009 Feb;18(2):88–96. 2. Kassebaum NJ, Bernabé E, Dahiya M, Bhandari B, Murray CJL, Marcenes W. Global Burden of Severe Tooth Loss: A Systematic Review and Meta-analysis. *J Dent Res* 2014 Jul;93(7 Suppl):20S–28S.

### Module 2.1 – Diagnosis

1. Zitzmann NU, Marinello CP. Treatment outcomes of fixed or removable implant-supported prostheses in the edentulous maxilla. Part I: patients' assessments. *J Prosthet Dent.* 2000 Apr;83(4):424-33.
2. Tjan AH, Miller GD, The JG. Some esthetic factors in a smile. *J Prosthet Dent.* 1984 Jan;51(1):24-8.
3. Robbins JW. Differential diagnosis and treatment of excess gingival display. *Pract Periodontics Aesthet Dent.* 1999 Mar;11(2):265-72; quiz 273.

#### Ebook: Implant Fixed Complete Dentures : Medical History Data Collection

1. Boyce RA, Klemons G. Treatment planning for restorative implantology. *Dent Clin North Am* 2015;59:291-304.
2. Doyle DJ, Garmon EH. American Society of Anesthesiologists Classification (ASA Class). StatPearls [Internet]. Treasure Island (FL): StatPearls Publishing; 2017-. 2017 Oct 6.
3. Sollecito TP, Abt E, Lockhart PB, Truelove E, Paumier TM, Tracy SL, Tampi M, Beltran-Aguilar ED, Frantsve-Hawley J. The use of prophylactic antibiotics prior to dental procedures in patients with prosthetic joints: Evidence-based clinical practice guideline for dental practitioners—a report of the American Dental Association Council on Scientific Affairs. *J Am Dent Assoc* 2015;146:11-16.
4. Esposito M, Grusovin MG, Worthington HV. Interventions for replacing missing teeth: antibiotics at dental implant placement to prevent complications. *Cochrane Database Syst Rev* 2013;31(7):CD004152.
5. Wood MR, Vermilyea SG. 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;92:447-462.

### Module 2.2 – Treatment Plan: A How to Guide

1. Maló P, Nobre Md, Lopes A. The rehabilitation of completely edentulous maxillae with different degrees of resorption with four or more immediately loaded implants: a 5-year retrospective study and a new classification. *Eur J Oral Implantol.* 2011 Autumn; 4(3):227-43.
2. Malo P, de Araujo Nobre M, Lopes A. The use of computer-guided flapless implant surgery and four implants placed in immediate function to support a fixed denture: preliminary results after a mean follow-up period of thirteen months. *J Prosthet Dent.* 2007

#### Ebook: Implant Fixed Complete Dentures : Treatment Planning

16. Maló P, Araújo Nobre M, Lopes A. The use of computer-guided flapless implant surgery and four implants placed in immediate function to support a fixed denture: preliminary results after a mean follow-up period of thirteen months. *J Prosthet Dent* 2007;97: S26-S34.

## Module 3.0 – Surgery Day

### Ebook: Implant Fixed Complete Dentures : Conversion Prosthesis

17. Lozada JL, Garbacea A, Goodacre CJ, Kattadiyil MT. Use of a digitally planned and fabricated mandibular complete denture for easy conversion to an immediately loaded provisional fixed complete denture. Part 1. Planning and surgical phase. *Int J Prosthodont* 2014;27:417-421.
18. Balshi TJ, Wolfinger GJ. Conversion prosthesis: a transitional fixed implant-supported prosthesis for an edentulous arch: a technical note. *Int J Oral Maxillofac Implants* 1996;11:106-111.

## Module 4.1 – Finalization Maintenance and Final Impression Taking

1. de Araujo Nobre, M., N. Cintra, and P. Malo. "Peri-implant maintenance of immediate function implants: a pilot study comparing hyaluronic acid and chlorhexidine." *International journal of dental hygiene* 5.2 (2007): 87-94.
2. Mombelli, A., et al. "The microbiota associated with successful or failing osseointegrated titanium implants." *Oral microbiology and immunology* 2.4 (1987): 145-151.

### Ebook: Implant Fixed Complete Dentures : Clinical Procedures

1. Zarb GA, Bolender CL, Eckert SE, Fenton AH, Jacob RF, Mericske-Stern R. *Prothodontic Treatment for Edentulous Patients: Complete Dentures and Implant-Supported Protheses*, Ed. 12, St. Louis, MO. Mosby, 2004.
2. Rahn AO, Ivanhoe JR, Plummer KD. *Textbook of Complete Dentures*. Ed. 6. Shelton, People's Medical Publishing House – USA. 2009.
3. Owens EG, Goodacre CJ, Loh PL, Hanke G, Okamura M, Jo K-h, Munoz CA, Naylor WP. A multicenter study of facial appearance. Part 1: A comparison of extraoral parameters. *Int J Prosthodont* 2002;15:273-282.
4. Dong J-K, Jin T-H, Cho H-W, Oh S-C. The esthetics of the smile: A review of some recent studies. *Int J Prosthodont* 1999;12:9-19.
5. Dong J-K, Rashid RG, Rosenstiel SF. Smile arcs of Caucasian and Korean youth. *Int J Prosthodont* 2009;22:290-292.
6. Tjan AH, Miller GD, The JG. Some esthetic factors in a smile. *J Prosthet Dent* 1984;51:24-28.
7. Parekh S, Fields HW, Beck FM, Rosenstiel SF. The acceptability of variations in smile arc and buccal corridor space. *Orthod Craniofac Res* 2007;10:15-21.
8. Sarver DM. The importance of incisor positioning in the esthetic smile: The smile arc. *Am J Orthod Dentofacial Orthop* 2001;120:98-111.
9. Vig RG, Brundo GC. The kinetics of anterior tooth display. *J Prosthet Dent* 1978;39:502-504.
10. Pound E. Let /S/ be your guide. *J Prosthet Dent* 1977;38:482-489.
11. Pound E. The vertical dimension of speech: The pilot of the occlusion. *J Calif Dent Assoc* 1978;2:42-47.
12. Pound E. Aesthetics and phonetics in full denture construction. *Dent Aust J* 1951;23:126-134.
13. Whitmyer CC, Esposito SJ. Principles of speech and their application to denture reconstruction. *Compend Contin Educ Dent* 1998;19:384-385.
14. Massad JJ, Cagna DR, Goodacre CJ, Wicks RA, Ahuja SA. *Application of the Neutral Zone in Prosthodontics*. Hoboken, John Wiley & Sons, Inc. 2017.
15. Owen CP. Guidelines for a minimum acceptable protocol for the construction of complete dentures. *Int J Prosthodont* 2006; 19: 467-474.
16. Baba NZ, AlRumaih HS, Goodacre BJ, Goodacre CJ. Current techniques in CAD/CAM denture fabrication. *Gen Dent* 2016;64:23-28.
17. Lozada JL, Garbacea A, Goodacre CJ, Kattadiyil MT. Use of a digitally planned and fabricated mandibular complete denture for easy conversion to an immediately loaded provisional fixed complete denture. Part 1. Planning and surgical phase. *Int J Prosthodont* 2014;27:417-421.
18. Kattadiyil MT, Goodacre CJ, Lozada JL, Garbacea A. Digitally planned and fabricated mandibular fixed complete dentures. Part 2. Prosthodontic phase. *Int J Prosthodont* 2015;28:119-123.
19. Small PN, Tarnow DP. Gingival recession around implants: a 1-year longitudinal prospective study. *Int J Oral Maxillofac Implants* 2000;15:527-532.
20. Carr AB. A comparison of impression techniques for a five-implant mandibular model. *Int J Oral Maxillofac Implants* 1991;6:448-455.

21. Barrett MG, de Rijk WG, Burgess JO. The accuracy of six impression techniques for osseointegrated implants. *J Prosthodont* 2:75-82.
22. Humphries RM, Yaman P, Bloem TJ. The accuracy of implant master casts constructed from transfer impressions. *Int J Oral Maxillofac Implants* 1990;5:331-336.
23. Spector MR, Donovan TE, Nicholls JJ. An evaluation of impression techniques for osseointegrated implants. *J Prosthet Dent* 1990;63:444-447.
24. Herbst D, Nel JC, Driessen CH, Becker PJ. Evaluation of impression accuracy for osseointegrated implant-supported superstructures. *J Prosthet Dent* 2000;83:555-561.
25. Assuncao WG, Filho HG, Zaniquelli O. Evaluation of transfer impressions for osseointegrated implants at various angulations. *Implant Dent* 2004;13:358-366.
26. 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.
27. Naconecy MM, Teixeira ER, Shinkai RS, Frasca LC, Cervieri A. Evaluation of the accuracy of 3 transfer techniques for implant-supported prostheses with multiple abutments. *Int J Oral Maxillofac Implants* 2004;19:192-198.
28. Vigolo P, Majzoub Z, Cordioli G. Evaluation of the accuracy of three techniques used for multiple implant abutment impressions. *J Prosthet Dent* 2003;89:186-192.
29. Wee AG. Comparison of impression materials for direct multi-implant impressions. *J Prosthet Dent* 2000;83:323-331.

#### Module 4.2 – Definitive Prosthesis

1. Davis DM, Packer ME, Watson RM. Maintenance requirements of implant-supported fixed prostheses opposed by implant-supported fixed prostheses, natural teeth, or complete dentures: a 5-year retrospective study. *Int J Prosthodont*. 2003 Sep-Oct;16(5):521-3.
2. Truninger TC, et al. Bending moments of zirconia and titanium abutments with internal and external implant-abutment connections after aging and chewing simulation. *Clin Oral Implants Res*. 2012 Jan;23(1)
3. Stumpel LJ 3rd, Haechler WH, Bedrossian E. A predictable precision cast for multi-unit screw-retained implant prosthesis: rationale and technique. *J Calif Dent Assoc*. 2003 Oct;31(10):765-70.
4. Mitov G, Heintze SD, Walz S, Woll K, Muecklich F, Pospiech P. Wear behavior of dental Y-TZP ceramic against natural enamel after different finishing procedures.
5. Janyavula S, Lawson N, Cakir D, Beck P, Ramp LC, Burgess JO. The wear of polished and glazed zirconia against enamel. *J Prosthet Dent*. 2013 Jan;109(1):22-9.
6. Chang PP, Henegbarth EA, Lang LA. Maxillary zirconia implant fixed partial dentures opposing an acrylic resin implant fixed complete denture: a two-year clinical report. *J Prosthet Dent*. 2007 Jun;97(6):321-30.

#### Module 5 – Long-Term Maintenance

1. Albrektsson T. Consensus report on session IV. In: Lang NP, ed. *Proceedings of the First European Workshop on Periodontology*. London, UK: Quintessence, 1994: 365-369.
2. Kourtis SG1, Sotiriadou S, Voliotis S, Challas A. Private practice results of dental implants. Part I: survival and evaluation of risk factors--Part II: surgical and prosthetic complications. *Implant Dent*. 2004 Dec;13(4):373-85.
3. de Araújo Nobre M, Mano Azul A, Rocha E, Maló P. Risk factors of peri-implant pathology. *Eur J Oral Sci*. 2015 Jun;123(3):131-9.
4. de Araújo Nobre M, Salvado F, Nogueira P, Rocha E, Ilg P, and Maló P, 2019. A Peri-Implant Disease Risk Score for Patients with Dental Implants: Validation and the Influence of the Interval between Maintenance Appointments. *Journal of clinical medicine*, 8(2), p.252.