

CURRICULUM VITAE

Name Cristiano Tomasi DDS MSc PhD

Person Number

Address Italy: Studio Associato Tomasi Bottamedi
Via Orti 15
38100 Trento
Italy

Sweden: Department of Periodontology
Institute of Odontology
The Sahlgrenska Academy at Göteborg
University
Box 450
SE 405 30 Göteborg
Sweden

Web site www.cristianotomasi.it

Qualifications

1991	DDS, University of Verona, Italy
2002	Specialist in Clinical Periodontology, Institute of Odontology, The Sahlgrenska Academy at Göteborg University
2003	Master of Science, Institute of Odontology, The Sahlgrenska Academy at Göteborg University
2007	Doctor Odont (PhD), Institute of Odontology, The Sahlgrenska Academy at Göteborg University
2013	Docent (Associate Professor) in Periodontology Institute of Odontology, The Sahlgrenska Academy at Göteborg University

Professional Qualifications/ Membership of Learned Societies

2002	Active Member of Italian Society of Periodontology (SIDP)
2003	Active Member of Italian Society Osseointegration (SIO)
2005	Member of Scandinavian Society of Periodontology (SCSP)

Current Associate Professor at department of Periodontology, Institute of Odontology, The Sahlgrenska Academy at Göteborg University.

Other activities	<p>1992 - Working in my dental private practice in Trento, Italy, in relation to treatment planning, periodontal treatment and implant surgery exclusively.</p> <p>2000 - Consultant in other private practice for periodontal surgery and implantology</p> <p>2003 - Lecturing in courses organized in our practice</p>
Proportion of research time in current employment activities	50%
Main teaching activities	<p>Teaching at post-graduate course in clinical Periodontology at Göteborg University on non-surgical treatment, clinical documentation, research methodology.</p> <p>Teacher at Master course in Implantology at Padova University, Italy and at master course in research methodology at the same University.</p>
Positions of responsibility	<p>2003-2007 Scientific responsible of the school in periodontology at Ardec Institute, Rimini.</p> <p>2006- Member of scientific board of AIDA</p> <p>2010- 2014 President of SIO scientific committee</p> <p>2015- Vice-president of Italian Society of Osteointegration (SIO)</p> <p>2016-2019 Member of Scientific Committee of Italian Society of Periodontology and Implantology (SIIdP)</p> <p>2020-2022 Member of Cultural Committee of Italian Society of Periodontology and Implantology (SIIdP)</p> <p>2022- Member of Scientific Committee of Italian Society of Periodontology and Implantology (SIIdP)</p>
Research awards	<p>2005 winner of the first EFP (European Federation of Periodontology) prize for periodontal research with the paper "Locally delivered doxycycline improves the healing following non-surgical periodontal therapy in smokers" published in 2004 on the "Journal of Clinical Periodontology".</p> <p>2007 winner of the first "young researcher prize" at the SCSP (Scandinavian Society of Periodontology) for the oral presentation with the title "Factors influencing the outcome of non-surgical periodontal treatment: a multilevel approach".</p>
External Professional	<p>2006 - Referee for Journal of Periodontology, Journal of Clinical Periodontology, Journal of Periodontal Research, Journal of Dental Research, Journal of Oral and Maxillofacial Implants.</p> <p>2016 - Member of editorial board for Clinical Oral</p>

2021 - Implant Research
Member of editorial board for Journal of Clinical
Periodontology

Published articles

Bressan E, Guazzo R, Tomasi C, Gutiérrez Peña T, Galindo Moreno P, Caponio VCA, Sbricoli L, Canullo L. Influence of soft tissue thickness on marginal bone level around dental implants: a systematic review with meta-analysis and trial-sequential analysis. *Clin Oral Implants Res.* 2023 Feb 3

Graziani F, Tinto M, Orsolini C, Izzetti R, Tomasi C. Complications and treatment errors in nonsurgical periodontal therapy. *Periodontol 2000.* 2023 Jan 2.

Trullenque-Eriksson A, Tomasi C, Petzold M, Berglundh T, Derks J. Furcation involvement and tooth loss: A registry-based retrospective cohort study. *J Clin Periodontol.* 2023 Mar;50(3):339-347.

Karlsson K, Trullenque-Eriksson A, Tomasi C, Derks J. Efficacy of access flap and pocket elimination procedures in the management of peri-implantitis: A systematic review and meta-analysis. *J Clin Periodontol.* 2022 Oct 10.

Tomasi C, Liss A, Welander M, Alian AY, Abrahamsson KH, Wennström JL. A randomized multi-centre study on the effectiveness of non-surgical periodontal therapy in general practice. *J Clin Periodontol.* 2022 Nov;49(11):1092-1105.

Derks J, Ortiz-Vigón A, Guerrero A, Donati M, Bressan E, Ghensi P, Schaller D, Tomasi C, Karlsson K, Abrahamsson I, Ichioka Y, Dionigi C, Regidor E, Berglundh T. Reconstructive surgical therapy of peri-implantitis: A multicenter randomized controlled clinical trial. *Clin Oral Implants Res.* 2022 Sep;33(9):921-944

Herrera D, Sanz M, Kerschull M, Jepsen S, Sculean A, Berglundh T, Papapanou PN, Chapple I, Tonetti MS; EFP Workshop Participants and Methodological Consultant Treatment of stage IV periodontitis: The EFP S3 level clinical practice guideline. *J Clin Periodontol.* 2022 Jun;49 Suppl 24:4-71.

Derks J, Ichioka Y, Dionigi C, Trullenque-Eriksson A, Berglundh J, Tomasi C, Graziani F. Prevention and management of peri-implant mucositis and peri-implantitis: A systematic review of outcome measures used in clinical studies in the last 10 years. *J Clin Periodontol.* 2022 Mar 4

Tomasi C, Derks J. Etiology, occurrence, and consequences of implant loss. *Periodontol 2000.* 2022 Feb;88(1):13-35.

Tomasi C, Albouy JP, Schaller D, Navarro RC, Derks J. Efficacy of rehabilitation of stage IV periodontitis patients with full-arch fixed

prostheses: Tooth-supported versus Implant-supported-A systematic review. *J Clin Periodontol.* 2022 Jun;49 Suppl 24:248-271.

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Ghensi, P., Manghi, P., Zolfo, M., ...Tomasi, C., Segata, N. Strong oral plaque microbiome signatures for dental implant diseases identified by strain-resolution metagenomics. *npj Biofilms and Microbiomes*, 2020, 6(1), 47

Brunello, G., Gervasi, M., Ricci, S., Tomasi, C., Bressan, E. Patients' perceptions of implant therapy and maintenance: A questionnaire-based survey. *Clinical Oral Implants Research*, 2020, 31(10), pp. 917–927

Suvan, J., Leira, Y., Moreno Sancho, F.M., Graziani, F., Derks, J., Tomasi, C. Subgingival instrumentation for treatment of periodontitis. A systematic review. *Journal of Clinical Periodontology*, 2020, 47(S22), pp. 155–175

Sanz, M., Herrera, D., Kerschull, M., ...Brocklehurst, P., Wennström, J. Treatment of stage I–III periodontitis—The EFP S3 level clinical practice guideline *Journal of Clinical Periodontology*, 2020, 47(S22), pp. 4–60

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Paniz, G., Zarow, M., Nart, J., Peña, M., Coltro, G., Tomasi, C., Bressan, E. Dual-center cross-sectional analysis of periodontal stability around anterior all-ceramic crowns with a feather-edge or chamfer subgingival preparation. *International Journal of Periodontics and Restorative Dentistry*, 2020, 40(4), pp. 499–507

Jepsen S, Schwarz F, Cordaro L, Derks J, Hämmerle CHF, Heitz-Mayfield LJ, Hernández-Alfaro F, Meijer HJA, Naenni N, Ortiz-Vigón A, Pjetursson B, Raghoobar GM, Renvert S, Rocchietta I, Rocuzzo M, Sanz-Sánchez I, Simion M, Tomasi C, Trombelli L, Urban I. Regeneration of alveolar ridge defects. Consensus report of group 4 of the 15th European Workshop on Periodontology on Bone Regeneration. *J Clin Periodontol.* 2019 Jun;46 Suppl 21:277-286.

Tomasi C, Regidor E, Ortiz-Vigón A, Derks J. Efficacy of reconstructive surgical therapy at peri-implantitis-related bone defects. A systematic review and meta-analysis. *J Clin Periodontol.* 2019 Jun;46 Suppl 21:340-356.

Bressan E, Sbricoli L, Guazzo R, Bambace M, Lops D, Tomasi C. Five-year prospective study on conometric retention for complete fixed prostheses. *Int J Oral Implantol (New Malden).* 2019;12(1):105-113.

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dental implants placed either in pristine or in augmented sites: A systematic review and meta-analysis. *Clin Oral Implants Res.* 2018 Oct;29 Suppl 16:294-310.

Heitz-Mayfield LJ, Aaboe M, Araujo M, Carrión JB, Cavalcanti R, Cionca N, Cochran D, Darby I, Funakoshi E, Gierthmuehlen PC, Hashim D, Jahangiri L, Kwon Y, Lambert F, Layton DM, Lorenzana ER, McKenna G, Mombelli A, Müller F, Roccuzzo M, Salvi GE, Schimmel M, Srinivasan M, Tomasi C, Yeo A. Group 4 ITI Consensus Report: Risks and biologic complications associated with implant dentistry. *Clin Oral Implants Res.* 2018 Oct;29 Suppl 16:351-358.

Berglundh T, Armitage G, Araujo MG, Avila-Ortiz G, Blanco J, Camargo PM, Chen S, Cochran D, Derks J, Figuero E, Hämmerle CHF, Heitz-Mayfield LJA, Huynh-Ba G, Iacono V, Koo KT, Lambert F, McCauley L, Quirynen M, Renvert S, Salvi GE, Schwarz F, Tarnow D, Tomasi C, Wang HL, Zitzmann N. Peri-implant diseases and conditions: Consensus report of workgroup 4 of the 2017 World Workshop on the Classification of Periodontal and Peri-Implant Diseases and Conditions. *J Clin Periodontol.* 2018 Jun;45 Suppl 20:S286-S291.

Tomasi C, Donati M, Cecchinato D, Szathvary I, Corrà E, Lindhe J. Effect of socket grafting with deproteinized bone mineral: An RCT on dimensional alterations after 6 months. 2018 May;29(5):435-442.

Bressan E, Stocchero M, Jimbo R, Rosati C, Fanti E, Tomasi C, Lops D. Microbial Leakage at Morse Taper Conometric Prosthetic Connection: An In Vitro Investigation. *Implant Dent.* 2017 Oct;26(5):756-761

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Tomasi C, Tessarolo F, Caola I, Piccoli F, Wennström JL, Nollo G, Berglundh T. Early healing of peri-implant mucosa in man. *J Clin Periodontol.* 2016 Oct 43;816-824

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Derks J, Tomasi C, Wennström JL, Berglundh T. Response to Letter to the Editor, "Effectiveness of Implant Therapy Analyzed in a Swedish Population: Early and Late Implant Loss". *J Dent Res*. 2015 Sep;94(9 Suppl):234S.

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Jepsen S, Berglundh T, Genco R, Aass AM, Demirel K, Derks J, Figuero E, Giovannoli JL, Goldstein M, Lambert F, Ortiz-Vigon A, Polyzois I, Salvi GE, Schwarz F, Serino G, Tomasi C, Zitzmann NU. Primary prevention of peri-implantitis: managing peri-implant mucositis. *J Clin Periodontol*. 2015 Apr;42 Suppl 16:S152-7.

Derks J, Tomasi C. Peri-implant health and disease. A systematic review of current epidemiology. *J Clin Periodontol*. 2015 Apr;42 Suppl 16:S15871.

Derks J, Håkansson J, Wennström JL, Tomasi C, Larsson M, Berglundh T. Effectiveness of implant therapy analyzed in a Swedish population: early and late implant loss. *J Dent Res*. 2015 Mar;94(3 Suppl):44S-51S.

Tomasi C, Tessarolo F, Caola I, Wennström J, Nollo G, Berglundh T. Morphogenesis of peri-implant mucosa revisited: an experimental study in humans. *Clin Oral Implants Res*. 2014 Sep;25(9):997-1003.

Lindhe J, Cecchinato D, Donati M, Tomasi C, Liljenberg B. Ridge preservation with the use of deproteinized bovine bone mineral. *Clin Oral Implants Res*. 2014 Jul;25(7):786-90.

Bressan E, Lops D, Tomasi C, Ricci S, Stocchero M, Carniel EL. Experimental and computational investigation of Morse taper conometric system reliability for the definition of fixed connections between dental implants and prostheses. *Proc Inst Mech Eng H*. 2014 Jul;228(7):674-81.

Farina R, Tomasi C, Trombelli L. The bleeding site: a multi-level analysis of associated factors. *J Clin Periodontol*. 2013 Aug;40(8):735-42.

Donati M, Botticelli D, La Scala V, Tomasi C, Berglundh T. Effect of immediate functional loading on osseointegration of implants used for single tooth replacement. A human histological study. *Clin Oral Implants Res*. 2013 Jul;24(7):738-45.

Tomasi C, Idmyr BO, Wennström JL. Patient satisfaction with mini-implant stabilised full dentures. A 1-year prospective study. *J Oral Rehabil*. 2013 Jul;40(7):526-34.

Bressan E, Tomasi C, Stellini E, Sivoiella S, Favero G, Berglundh T. Implant-supported mandibular overdentures: a cross-sectional study. *Clin Oral Implants Res*. 2012 Jul;23(7):814-9.

Tomasi C, Derks J. Clinical research of peri-implant diseases--quality of reporting, case definitions and methods to study incidence, prevalence and risk factors of peri-implant diseases. *J Clin Periodontol*. 2012 Feb;39 Suppl 12:207-23.

Lindskog-Stokland B, Hansen K, Tomasi C, Hakeberg M, Wennström JL. Changes in molar position associated with missing opposed and/or adjacent tooth: a 12-year study in women. *J Oral Rehabil*. 2012 Feb;39(2):136-43.

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Tomasi C, Wennström JL. Locally delivered doxycycline as an adjunct to mechanical debridement at retreatment of periodontal pockets: outcome at furcation sites. *J Periodontol*. 2011 Feb;82(2):210-8.

Fransson C, Tomasi C, Pikner SS, Gröndahl K, Wennström JL, Leyland AH, Berglundh T. Severity and pattern of peri-implantitis-associated bone loss. *J Clin Periodontol*. 2010 May;37(5):442-8.

Mazzoleni S, Meschia G, Cortesi R, Bressan E, Tomasi C, Ferro R, Stellini E. In vitro comparison of the flexibility of different splint systems used in dental traumatology. *Dent Traumatol*. 2010 Feb;26(1):30-6.

Tomasi C, Sanz M, Cecchinato D, Pjetursson B, Ferrus J, Lang NP, Lindhe J. Bone dimensional variations at implants placed in fresh extraction sockets: a multilevel multivariate analysis. *Clin Oral Implants Res*. 2010 Jan;21(1):30-6.

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Fransson C, Wennström J, Tomasi C, Berglundh T. Extent of peri-implantitis-associated bone loss. *J Clin Periodontol*. 2009 Apr;36(4):357-63.

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Tomasi C, Wennström JL, Berglundh T. Longevity of teeth and implants – a systematic review. *J Oral Rehabil*. 2008 Jan;35 Suppl 1:23-32.

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Bergendal B, Bergendal T, Ellingsen JE, Gunne J, Hofgren M, Holm B, Isidor F, Karlsson S, Klemetti E, Lang NP, Lindh T, Midtbø M, Molin M, Närhi T, Nilner K, Owall B, Pjetursson B, Saxegaard E, Schou S, Stokholm R, Thilander B, Tomasi C, Wennerberg A; Scandinavian Society for Prosthetic Dentistry; Danish Society of Oral Implantology. Implants and/or teeth: consensus statements and recommendations. *J Oral Rehabil.* 2008 Jan;35 Suppl 1:2-8. doi:

Tomasi C, Leyland AH, Wennström JL. Factors influencing the outcome of non-surgical periodontal treatment: a multilevel approach. *J Clin Periodontol.* 2007 Aug;34(8):682-90. PubMed PMID: 17635246.

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Tomasi C, Schander K, Dahlén G, Wennström JL. Short-term clinical and microbiologic effects of pocket debridement with an Er:YAG laser during periodontal maintenance. *J Periodontol.* 2006 Jan;77(1):111-8.

Wennström JL, Tomasi C, Bertelle A, Dellasega E. Full-mouth ultrasonic debridement versus quadrant scaling and root planing as an initial approach in the treatment of chronic periodontitis. *J Clin Periodontol.* 2005 Aug;32(8):851-9.

Tomasi C, Wennström JL. Locally delivered doxycycline improves the healing following non-surgical periodontal therapy in smokers. *J Clin Periodontol.* 2004 Aug;31(8):589-95. PubMed PMID: 15257733.

**Presentations,
conferences**

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| 2003 | Poster presentation, IADR, Gothenburg, Sweden |
| 2005 | Poster presentation, ScSP, Reykjavik, Iceland |

2006	Oral presentation, Europerio, Madrid, Spain
2006	Invited lecture "Oral Care" Shanghai, China
2007	Oral presentation, SCSP, Stockholm, Sweden
2007	Invited reviewer and lecturer at international workshop of Scandinavian Society of Prosthetic Dentistry, SSPD, Copenhagen, Denmark
2008	Invited member at European Workshop in Periodontology at Ittingen, Switzerland
2008	Invited lecturer at 2 nd Jan Lindhe Symposium at Gothenburg, Sweden
2008	Invited lecturer at World Congress of Astratech Implants 2008 at Washington USA
2009	Oral presentation, Europerio, Stockholm, Sweden
2010	Invited member at VII European Workshop in Periodontology at Segovia, Spain
2011	Invited reviewer and member at VIII European Workshop in Periodontology at Segovia, Spain
2012	Invited member at III EAO Consensus Conference at Pfäffigen, Switzerland Invited speaker at World Congress of Astratech Implants 2012 at Göteborg, Sweden Invited speaker at Europerio, Wien, Austria
2013	Invited speaker at FDM, Barcelona, Spain Invited speaker at SCSP Congress of Copenhagen, Denmark
2014	Invited member at AO workshop, Chicago, USA Invited member at X European Workshop in Periodontology at Segovia, Spain
2015	Poster presentation at Europerio, London, UK Invited speaker at Osteology, Florence, Italy
2016	Invited speaker at BPS meeting, Oxford, UK Invited speaker at Taiwan Academy of Periodontology, Taichung, Taiwan
2017	Invited speaker at SCSP meeting, Mariehamn, Finland Invited member EFP AAP Workshop, Chicago, USA
2018	Invited speaker at Europerio9, Amsterdam, Holland Invited speaker Sofia Dental Meeting, Sofia, Bulgaria Invited reviewer and member at XV European Workshop in Periodontology at Segovia, Spain Invited speaker SDOI meeting, Vejle, Denmark Invited speaker at Osteology meeting, Torino, Italy
2019	Invited speaker at SIdP International meeting, Rimini, Italy Invited member SEPA meeting, Valencia, Spain Invited reviewer and member at XVI European Workshop in Periodontology at Segovia, Spain
2020	
2008-2019	Invited speaker in various courses and congresses in Italy

