

LUIGI CANULLO



CURRICULUM VITAE

PERSONAL INFORMATION

Name **Canullo, Luigi**

E-mail luigicanullo@yahoo.com

luigi.canullo@unicamillus.org

luigicanullo@omceoromapec.it

Nationality Italian

Place and date of birth Rome, January 18, 1971

EDUCATION AND TRAINING

- Date 2016
- Name and type of education or training institution University of Bonn (Germany)
- Main subjects/professional skills covered by the program Thesis entitled: "Platform Switching configuration and peri-implant soft and hard tissue response"
- Qualification obtained **Doctorate in Dentistry**
- Level in the national classification (if applicable) Overall rating: Excellent

- Date November 10, 1994
- Name and type of education or training institution University of Rome "La Sapienza"
- Main subjects/professional skills covered by the program Thesis entitled: "Guided bone regeneration in implantology"
- Qualification obtained **Dentaria Degree in Dentistry and Dental Prosthetics**
- Level in the national classification (if applicable) Grade 110/110 with honors

ADDITIONAL TITLES **National Qualification as Associate Professor** scientific discipline **MED/28** Dental and oral diseases with effective date from January 21, 2022, to January 21, 2031.

National Qualification as Full Professor scientific discipline **MED/28** Dental and oral diseases with effective date from December 19, 2023, to December 19, 2032.

ESB Level 2 Certificate in ESOL International All Modes (C1 CEFR) at Unipegaso University, effective March 18, 2024.

Registered with the Rome Dental Association (number 3045) since January 31, 1995.

Licensed to practice the profession with a score of 60/60 in 1994.

PERSONAL SKILLS

NATIVE SPEAKER	ITALIAN
OTHER LANGUAGES	ENGLISH
	ENGLISH
• Reading ability	Excellent
• Writing ability	Excellent
• Oral expression skills	Excellent

**UNIVERSITY-LEVEL TEACHING
ACTIVITIES IN ITALY AND
ABROAD**

1. Lecturer in Oral Surgery in the integrated implantology course in the 5th year of the Master's Degree in Dentistry and Dental Prosthetics at the University of Genoa for the academic years 2022-2023, 2023-2024, and 2024-2025.
2. Lecturer in Oral Surgery in the 4th year of the Master's Degree course in Dentistry and Dental Prosthetics at the University of Genoa for the academic years 2022-2023, 2023-2024, and 2024-2025.
3. Lecturer in Odontostomatology in the integrated implantology course in the 5th year of the Master's Degree in Dentistry and Dental Prosthetics at the University of Genoa for the academic years 2022-2023, 2023-2024, and 2024-2025.
4. Lecturer in Odontostomatological Clinic in the integrated course of Integrated Odontostomatological Therapy in the 6th year of the Master's Degree course in Dentistry and Dental Prosthetics at the University of Genoa for the academic years 2022-2023, 2023-2024, and 2024-2025.
5. Lecturer in Clinical Dentistry in the integrated course in Integrated Dental Therapy in the sixth year of the Master's Degree program in Dentistry and Dental Prosthetics at the University of Genoa for the academic years 2022-2023, 2023-2024, and 2024-2025.
6. Internship Instructor – Periodontology in the integrated Implantology course in the 5th year of the Master's Degree program in Dentistry and Dental Prosthetics at the University of Genoa, academic year 2022-2023.
7. Lecturer in Special Odontostomatological Pathology in the integrated course of Odontostomatological Disciplines II in the 6th year of the Master's Degree course in Dentistry and Dental Prosthetics at the University of Genoa, academic year 2022-2023.
8. Lecturer on the Level II Master's Degree Course in Oral Implantology at the Tuscan Dental Institute for the academic years 2021-2022, 2022-2023, 2023-2024, and 2024-2025.
9. Lecturer on the Level II Master's Degree Course in Osseointegrated Oral Implantology: surgical and prosthetic techniques, Sapienza University of Rome, academic year 2020-2021.

10. Lecturer on the Level II Master's Degree course in Oral Surgery and Implantology from 2009 to 2018 at the University of Valencia (Spain).
11. Lecturer on the Level II Master's Degree Course in Oral Implantology and Prosthetics at the University of Pisa in the academic years 2009-2010, 2010-2011, and 2011-2012.
12. Lecturer on the Level II International Master's Degree in Oral Surgery and Implantology at Guglielmo Marconi University in the academic years 2016-2017, 2017-2018, and 2018-2019.
13. Lecturer on the Level II International Master's Degree in Oral Implantology at Guglielmo Marconi University in the academic years 2015-2016, 2016-2017, 2017-2018, and 2018-2019.
14. Lecturer on the two-year Master's degree course in “Osseointegrated Implantology” at the University of Padua – academic year 2016/2018.
15. Lecturer on the first-level Master's degree course in Implant Hygiene at Guglielmo Marconi University in the academic year 2018-2019.
16. Member of the Department of Periodontology, University of Bern, as an external senior assistant doctor from September 1, 2020, to present.
17. Co-director of the doctoral program at the University of Valencia, Spain (2023).
18. PhD collaborator, University of Granada, Spain (2023).

**TRAINING OR RESEARCH
ACTIVITIES AT QUALIFIED
ITALIAN OR FOREIGN RESEARCH
INSTITUTES**

1. Training and research at the University of Bonn from 2009 to 2016 during my PhD, during which the following articles were written and later used in my doctoral thesis:
 - A. Farronato D, Santoro G, Canullo L, Botticelli D, Maiorana C, Lang NP. Establishment of the epithelial attachment and connective tissue adaptation to implants installed under the concept of “platform switching”: a histologic study in minipigs Clin. Oral Impl. Res. 23, 2012; 90–94.
 - B. Canullo L, Iannelo G, Gotz W. The Influence of Individual Bone Patterns on Peri-implant Bone Loss: Preliminary Report from a 3-year Randomized Clinical and Histologic Trial in Patients Treated with Implants Restored with Matching-Diameter Abutments or the Platform-Switching Concept. Int J Oral Maxillofac Implants. 2011 May-Jun;26(3):618-30.
 - C. Canullo L, Pellegrini G, Allievi C, Trombelli L, Annibali S, Dellavia C: Soft tissues around long-term platform switching implant restorations: a histological human evaluation. Preliminary results. J Clin Periodontol 2011 Jan;38(1):86-94. doi: 10.1111/j.1600- 051X.2010.01641.x. Epub 2010 Nov 9

UNIVERSITY ACTIVITIES

Type B researcher with a fixed-term contract for SSD MED/28- Odontostomatological Diseases, Department of Integrated Surgical and Diagnostic Sciences, starting October 1, 2022.

Permanent Associate Professor for SSD MED/28- Odontostomatological Diseases at Unicamillus University starting September 1, 2025

15/04/2025

CLINICAL PRACTICE

He has been practicing as a dentist in Rome since 1995, specializing in endodontics, surgery, and implant prosthetics.

**ORGANIZATION, MANAGEMENT,
AND COORDINATION OF NATIONAL
AND INTERNATIONAL RESEARCH
GROUPS, OR PARTICIPATION IN
THEM**

Organized and participated in the CONSENSUS MEETING on peri-implantitis (Montegrotto, Padua, Italy, August 29-30, 2014), as confirmed by the article Canullo, L., Schlee, M., Wagner, W., Covani, U., & Montegrotto Group for the Study of Peri-implant Disease (2015). International brainstorming meeting on etiologic and risk factors of peri-implantitis, Montegrotto (Padua, Italy), August 2014. *The International Journal of Oral & Maxillofacial Implants*, 30(5), 1093–1104. <https://doi.org/10.11607/jomi.4386>.

Organized and participated in the CONSENSUS MEETING on the definition of peri-implant disease (Facts and fiction about peri-implantitis) held in Rome (Italy) from January 8 to 10, 2016, as confirmed by the article: Albrektsson T, Canullo L, Cochran D, De Bruyn H. "Peri-Implantitis": A complication of a foreign body or a man- made "disease". Facts and fiction. *Clin Implant Dent Relat Res* 2016;18:840–849.

Organized and participated in the CLINICAL CONSENSUS CONFERENCE on the definition of success factors in implant aesthetics (New York, April 29-30, 2017) as confirmed by the article:

Canullo L, Tallarico M, Gracis S, Vela X, Rodriguez X, Covani U, Nevins M. Clinical considerations on strategies that avoid implant abutments multiple connections and disconnections. *Int Journal of Periodontics and Restorative Dentistry* 2020.

Organized and participated in the CONSENSUS MEETING of the American Academy for Oseointegration "Optimized patient care: converting osseointegration to patient-integration (Chicago August 2017) presented in the special issue of the *International Journal of Oral & Maxillofacial Implants* (Vol 34/Suppl 2019)

Organized and participated in the CONSENSUS MEETING on the use of

antibiotics in implant therapy by the Italian Academy of Osseointegration (IAO) held in Milan on October 16, 2019.

Collaboration with the University of Valencia (Spain) on the project “Influence of argon plasma bioactivation of abutments on humans.” The following articles resulted from this project:

1. Canullo L, Penarrocha D, Micarelli C, Massidda O, Bazzoli M. Hard tissue response to argon plasma cleaning/sterilisation of customised titanium abutments versus 5-second steam cleaning: results of a 2-year post-loading follow-up from an explanatory randomised controlled trial in periodontally healthy patients. *Eur J Oral Implantol.* 2013 Autumn;6(3):251-60.
2. Canullo L, Peñarrocha D, Clementini M, Iannello G, Micarelli C. Impact of plasma of argon cleaning treatment on implant abutments in patients with a history of periodontal disease and thin biotype: radiographic results at 24-month follow-up of a RCT. *Clin Oral Implants Res.* 2015;26(1):8-14. doi: 10.1111/clr.12290. Epub 2013 Nov 6.
3. Garcia B, Camacho F, Peñarrocha D, Tallarico M, Perez S, Canullo L. Influence of plasma cleaning procedure on the interaction between soft tissue and abutments: a randomized controlled histologic study. *Clin Oral Implants Res.* 2017 Oct;28(10):1269- 1277. doi: 10.1111/clr.12953. Epub 2016 Aug 23.
4. Canullo L, Tallarico M, Penarrocha M, Corrente G, Fiorellini J, Penarrocha D. Plasma of Argon Cleaning Treatment on Implant Abutments in Periodontally Healthy Patients: Six Years Postloading Results of a Randomized Controlled Trial. *Int J Periodontics Restorative Dent.* 2017 Sep/Oct;37(5):683-690. doi: 10.11607/prd.3079.

Collaboration with the University of Valencia (Spain) on the project “Analysis of

factors contributing to peri-implant disease.”
The following articles resulted from this project i:

- 1.Canullo L, Radovanovic S, Delibasic B, Blaya JA, Penarrocha D, Rakic M. The predictive value of microbiological findings on teeth, internal and external implant portions in clinical decision making. Clin Oral Implants Res. 2017 May;28(5):512- 519. doi: 10.1111/clr.12828. Epub 2016 Apr 14.
- 2.Canullo L, Peñarrocha-Oltra D, Covani U, Botticelli D, Serino G, Penarrocha M. Clinical and microbiological findings in patients with peri-implantitis: a cross-sectional study. Clin Oral Implants Res. 2016 Mar;27(3):376-82. doi: 10.1111/clr.12557. Epub 2015 Jan 26.
- 3.Canullo L, Rossetti PH, Penarrocha D. Identification of Enterococcus Faecalis and Pseudomonas Aeruginosa on and in Implants in Individuals with Peri-implant Disease: A Cross-Sectional Study. Int J Oral Maxillofac Implants. 2015 May-Jun;30(3):583-7. doi: 10.11607/jomi.3946.
- 4.Canullo L, Peñarrocha M, Monje A, Catena A, Wang HL, Peñarrocha D. Association Between Clinical and Microbiologic Cluster Profiles and Peri-implantitis. Int J Oral Maxillofac Implants. 2017 Sep/Oct;32(5):1054-1064. doi: 10.11607/jomi.6043.

Collaborated with the University of Turin on the project “Influence of bioactivation with argon plasma on metal surfaces.” The following articles resulted from this project:

- 1.Canullo L, Genova T, Tallarico M, Gautier G, Mussano F, Botticelli D. Plasma of Argon Affects the Earliest Biological Response of Different Implant Surfaces: An In Vitro Comparative Study. J Dent Res. 2016 May;95(5):566-73. doi: 10.1177/0022034516629119. Epub 2016 Feb 4.
- 2.Canullo L, Genova T, Mandracci P, Mussano F, Abundo R, Fiorellini JP. Morphometric Changes Induced by Cold

	<p>Argon Plasma Treatment on Osteoblasts Grown on Different Dental Implant Surfaces. <i>Int J Periodontics Restorative Dent.</i> 2017 Jul/Aug;37(4):541- 548. doi: 10.11607/prd.2916.</p> <p>3.Canullo L, Genova T, Wang HL, Carossa S, Mussano F. Plasma of Argon Increases Cell Attachment and Bacterial Decontamination on Different Implant Surfaces. <i>Int J Oral Maxillofac Implants.</i> 2017 Nov/Dec;32(6):1315-1323. doi: 10.11607/jomi.5777.</p> <p>4.Pistilli R, Genova T, Canullo L, Faga MG, Terlizzi ME, Gribaudo G, Mussano F. Effect of Bioactivation on Traditional Surfaces and Zirconium Nitride: Adhesion and Proliferation of Preosteoblastic Cells and Bacteria. <i>Int J Oral Maxillofac Implants.</i> 2018 Nov/Dec;33(6):1247-1254. doi: 10.11607/jomi.6654.</p> <p>Collaborated with the University of Turin on the project “Influence of argon plasma bioactivation on graft materials.” The following articles resulted from this project:</p> <p>1.Canullo L, Genova T, Naenni N, Nakajima Y, Masuda K, Mussano F. Plasma of argon enhances the adhesion of murine osteoblasts on different graft materials. <i>Ann Anat.</i> 2018 Jul; 218:265-270.</p> <p>2.Genova T, Pesce P, Mussano F, Tanaka K, Canullo L. The influence of bone-graft bio- functionalization with plasma of argon on bacterial contamination. <i>J Biomed Mater Res A.</i> 2019 Jan;107(1):67-70. doi: 10.1002/jbm.a.36531. Epub 2018 Oct 25.</p> <p>Collaborated with the University of Bern on the project “Influence of argon plasma bioactivation on graft materials.” This project resulted in the following article:</p> <p>1.Canullo L, Genova T, Rakic M, Sculean A, Miron R, Muzzo M, Carossa S, Mussano F. Effects of Argon Plasma treatment on the osteoconductivity of bone grafting materials. <i>Clin Oral Invest</i> in press 2020</p>
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	<p>Collaborated with the University of Naples on a project involving a systematic review of the literature on tissue integration of abutments in animals. This project resulted in the following article:</p> <ol style="list-style-type: none">1.Canullo L, Annunziata M, Pesce P, Tommasato G, Nastri L, Guida L. The influence of dental implant characteristics on peri-implant soft tissue attachment: a systematic review and meta-analysis of animal studies. J Prosthetic Dentistry 2020 <p>Collaborated with the University of Genoa on a project involving a systematic review of the literature on tissue integration of abutments in humans. The following articles resulted from this project:</p> <ol style="list-style-type: none">1.Canullo L, Pesce P, Patini R, Antonacci, Tommasato G. What are the effects of different abutment morphology on peri-implant hard and soft tissues behavior? A systematic review and meta-analysis. Int J Prosthodont 20192.Pesce P, Mennini M, Tommasato G, Patini R, Canullo L. Influence of modified titanium abutment surface on peri-implant soft tissue behavior. A histological systematic review. Int J Oral Impl 20193.Canullo L, Mennini M, Santori G, Rakic M, Sculean A, Pesce P. Titanium abutment surface modifications and peri-implant tissue behaviour. A systematic review and meta- analysis. Clin Oral Inv 2019
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SCIENTIFIC LEADER FOR THE FOLLOWING RESEARCH PROTOCOLS

Having been **Scientific Director** of the following research projects:

- “Analysis of different implant connections on tissue response” with Sweden & Martina (January 13, 2014) as certified by the following articles:

Canullo L, Penarrocha-Oltra D, Soldini C, Mazzocco F, Penarrocha M, Covani U. Microbiological assessment of the implant-abutment interface in different connections: cross-sectional study after 5 years of functional loading. Clin Oral Implants Res. 2015 Apr;26(4):426-434. doi: 10.1111/clr.12383. Epub 2014 Mar 26.

- “Surgical treatment of peri-implantitis with helium plasma” with SUNSTAR Biodegradable Solutions (May 23, 2014) as certified by the following article:

Canullo L, Peñarrocha Oltra D, Tallarico M, Aloy Prosper A, Chocer H, Peñarrocha Diago M. Surgical treatment of circumferential and semi-circumferential defects due to peri-implantitis. A prospective cases series cohort study. J Oral Science Rehabilitation. 2016 Dec;2(4)

- Effect of a piezoelectric tip in implant site preparation with EMS (Switzerland) (February 11, 2014) as certified by the following article:

Piezoelectric vs. conventional drilling in implant site preparation: pilot controlled randomized clinical trial with crossover design. Canullo L, Peñarrocha D, Peñarrocha M, Rocio AG, Penarrocha-Diago M. Clin Oral Implants Res. 2014 Dec;25(12):1336-43.

- Effect of an antiseptic gel for connections on the treatment of peri-implant pathology with Chemical Center srl (May 19, 2014)
- Effect of abutment bioactivation on soft and hard peri-implant tissues” with Sweden & Martina (January 25, 2016) as per articles:

Canullo L, Tallarico M, Botticelli D, Alccayhuaman KAA, Martins Neto EC, Xavier SP. Hard and soft tissue changes around implants activated using plasma of argon: A histomorphometric study in dog.

	<p>Clin Oral Implants Res. 2018 Apr;29(4):389-395. doi: 10.1111/clr.13134. Epub 2018 Feb 16.</p> <ul style="list-style-type: none">• “Effect of the one-abutment one-time protocol on soft and hard peri-implant tissues” with Sweden & Martina as per articles <p>Canullo L, Pesce P, Tronchi M, Fiorellini J, Amari Y, Penarrocha D. Marginal soft tissue stability around conical abutments inserted with the one abutment-one time protocol after 5 years of prosthetic loading. Clin Implant Dent Relat Res. 2018 Dec;20(6):976-982. doi: 10.1111/cid.12683. Epub 2018 Oct 11.</p> <p>Canullo L, Omori Y, Amari Y, Iannello G, Pesce P. Five-year cohort prospective study on single implants in the esthetic area restored using one-abutment/one-time prosthetic approach. Clin Implant Dent Relat Res. 2018 Oct;20(5):668-673. doi: 10.1111/cid.12635. Epub 2018 Jul 23.</p> <ul style="list-style-type: none">• “Effect of a graft material in sinus lift surgery” with Finceramica (February 8, 2017) as per article <p>Canullo L. Sinus lift surgery in severely resorbed maxillae: 1-year follow-up. J Oral Science Rehabilitation. 2017 Dec;3(4)</p> <ul style="list-style-type: none">• Clinical effect of using implants with different connections from Alpha-Bio Tec Ltd, Israel (July 22, 2017), as per article submitted to the International Journal of Oral & Maxillofacial Implants.• In vitro effect of bioactivation of a bovine graft material on fibroblasts with Geistlich Materials (February 26, 2018) as per article submitted to Clinical Oral Implants Research
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<p>SPEAKER AT NATIONAL AND INTERNATIONAL CONFERENCES AND CONVENTIONS</p>	<p>Participation in the following conferences as a speaker:</p> <ol style="list-style-type: none"> 1. 16th annual scientific meeting of the European Association for Osseointegration, Barcellona 2007 2. Celebrating International Congress “Osseointegration- Brazilian twenty-year-long experience” San Paolo, 4 settembre 2009 3. 18th annual scientific meeting of the European Association for Osseointegration, Monaco 2009 4. FDI Annual World Dental Congress, 2-5 September 2010 5. 19th annual scientific meeting of the European Association for Osseointegration, Glasgow 2010 6. 20th annual scientific meeting of the European Association for Osseointegration, Athens 2011 7. XV SIDOC National Congress – III Rome Winter Meeting, 17–19 February 2011 8. Congresso fondazione Castagnola (Rimini, March 8, 2014) 9. Refresher Course Società Italiana di Chirurgia Orale e Implantologia (SICOI, Bologna March 22, 2014) 10. 57° Congress Amici di Brugg (Rimini, May 22, 2014) 11. International Congress Société Française de Parodontologie – Convergences therapeutiques) (La Baule, France, May 24, 2014) 12. International Congress Quintessence (Berlin September 19, 2014) 13. International Congress European Academy for Osseointegration (Rome, September 26, 2014) 14. International Congress Sociedad Espanola de Cirurgia Bucal (SECIB, Salamanca, Novembre 22, 2014) 15. International Congress Fondazione Castagnola (Rimini, March20, 2015) 16. International Congress (Sao Paolo, Brazil September 30 – October 3, 2015) 17. International Congress of the American Academy of Osseointegration (San Diego, USA, February 19, 2019) 18. International Congress of the American Academy of Esthetic Dentistry (Los Angeles, USA, August 2, 2016) 19. International Congress of the European Academy of Esthetic Dentistry (Milan, May 26-27, 2017) 20. International Congress of the European Academy of Osseointegratoin (Madrid, September 6, 2017) 21. Annual Meeting of the American Academy of Implantology (Los Angeles, USA, March 3, 2018) 22. International Interdisciplinary Dental Conference (Bormio, Sondrio, March 5, 2018) 23. Oral presentation entitled: ERUPTION MALPRACTITIS, PATOLOGIA EMERGENTE IN IMPLANTOLOGIA 25° Congresso Nazionale del
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	<p>Collegio dei Docenti Universitari di discipline Odontostomatologiche (Rome, April 12 -14, 2018)</p> <p>24. Annual Meeting of the Sociedad espanola de implantes (Alicante, June 9, 2018)</p> <p>25. Europerio (Amsterdam, June 21, 2018)</p> <p>26. Accademy of Osseointegration 2018 summit: Optimized Patient Care: Converting Osseointegration to Patientintegration, Illinois August 8-10, 2018</p> <p>27. Annual Meeting of the European Prosthodontic Academy (Madrid, September 15, 2018)</p> <p>28. Annual congress SIRIO – Clinical and Technical strategies to restore implants – redefinitions of the new trends. Rome November 23-24, 2018</p> <p>29. XIX International Congress of the Società Italiana di Parodontologia (Rimini, March 21, 2019)</p> <p>30. 28th Annual Scientific Meeting of the Accademia Europea di Osseointegrazione (Lisbona, Portugal - September 28, 2019)</p> <p>31. I Congresso Nazionale Accademia Italiana di Osteointegrazione (I.A.O.) Milan, October 17–18–19, 2019</p> <p>32. III National Congress of the Accademia Italiana di Osseointegrazione (IAO, Milan October 19, 2019)</p> <p>33. Post-Extraction Site Development: why, when and how, Sirio Rome, November 15-16, 2019.</p> <p>34. Semi Annual Meeting of the Israelian Society of Prosthodontics (Tel Aviv, Israel - November 7, 2019)</p> <p>35. Israeli Society of Periodontology and Osseointegration, April 2020</p> <p>36. Prosthetic Connection, September 24/25/26, 2020, Catania</p> <p>37. Consensus Conference Italian Academy of Osseointegration, Florence 2020 (26/09/2020)</p> <p>38. XXI National Congress of the Società italiana di Parodontologia e Implantologia (SidP)- Perio 2020 - Orientarsi tra novità e terapie consolidate, October 8, 2020</p> <p>39. Moderator at 4° Congress of the IAO – Italian Academy of Osseointegration October 15, 16 e 17 2020</p> <p>40. ITI Lima Study Club, March 3, 2021</p> <p>41. Webinar presentation, “Soft Tissue Integration of Implant Abutments” April 13, 2021, Academy of Osseointegration.</p> <p>42. ITI STUDY CLUB ROMA, 26/04/2021</p> <p>43. “L’importanza del TESSUTO MOLLE PERI IMPLANTARE”, Consensus Conference IAO, October 15-16, 2021</p> <p>44. Event WE ARE PURPLE, Italian Academy of Osseointegration, September 11, 2021</p> <p>45. 18th ESCD Annual Meeting, September 17-18, 2021, Athen</p> <p>46. Advances in Clinical Prosthodontics, Università di Genova, October 8, 2021</p>
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	<ol style="list-style-type: none">47. VII Simposio Nazionale International Piezoelectric Academy, October 9, 202148. Chirurgia Ricostruttiva dei Tessuti Duri e Molli nel rispetto funzionale ed estetico, October 22, 2021.49. Bone, Biomaterials and Beyond, Guided Bone Regeneration Symposium, October 23, 2021, Seville, Spain50. “Growth Factors & Bone Regenerative Surgery”, SIRIO, Rome, November 19–20, 202151. Cadaver Dissection Course, Italian Academy of Osseointegration 29–30 November 2021, 3–4 December 2021.52. ANDI Lecce – “Strategies for the post-extraction site in the aesthetic area – Cavallino, Lecce, 12 February 202253. VIII Congress ANDI Roma - Treatment of periodontal and peri-implant tissues: new protocols and new technologies. 26 March 2022, Rome54. The 14th International Symposium on Periodontics and Restorative Dentistry, Boston, 9–12 June 202255. Florence Perio Group Closed Meeting, Nardò (LE) June 24, 202256. 19° IS International Symposium, Padua, June 23–25, 202257. 10th edition SeaClass DIGITAAL en voorspelbaar. September 22-24, 2022, Rome.58. EAO Congress 2022. Geneva, 29 September – 1 October 202259. Congress ANDI LAZIO – Complications in implant rehabilitation: clinical and medical-legal management. 22 October 2022, Rome60. Global Congress, The vision today- the reality of tomorrow. 11–12 November 2022, Lisbon61. Congress Sirio 2022 – New technologies in maxillary bone reconstruction surgery and implantology. November 18–19, 2022, Rome62. Congrès International ADF – Le plus grand rendez-vous de la profession dentaire. Parigi, November 22-26, 202263. Congress SIRIO Salento – Implant prosthetic rehabilitation in complex cases – Lecce, February 10–11, 202364. Congress Andi Latina – Maxillary sinus lift via the crestal approach – Latina, February 18, 2023
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	<p>65. 10° Annual Congress of the Istituto Stomatologico Toscano- The prosthetic implant unit. Viareggio, April 14–15, 2023</p> <p>66. FLIP, FUTURELEADERSI NPROSTHODONTICS 12 WORKSHOP, Genoa, May 12–14, 2023</p> <p>67. 46 congress European Prosthodontic Association, European Prosthodontic debates, Abutment muco-integration, 14–16 September 2023, Vilnius, Lithuania,</p> <p>68. 12 Congress, ADVANCES IN CLINICAL PROSTHODONTICS, Mucosal integration of abutments, 13–14 October 2023. Genoa, Italy</p> <p>69. ANDI, Multidisciplinary meeting, Maxillary sinus lift via the crestal approach Rome, 5 April 2024</p> <p>70. The 5th Global Regenerative Congress Budva, Montenegro, 06/09/2024 - 08/09/2024</p> <p>71. SIDOC Annual Conference: Bio-logical Approach to Peri-implant Disease, Turin, 6–8 November 2024</p> <p>72. SOFT TISSUE CHALLENGES IN IMPLANT DENTISTRY: Bio-logic bone regeneration in the esthetic area, New York, USA, 3-6 March 2025</p> <p>73. BONE, BIOMATERIALS & BEYOND ACADEMY Guided Bone Regeneration Symposium: Bio-logic bone regeneration in the esthetic area, Oporto (Portugal) 7-8 march 2025</p>
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PATENT OWNERSHIP

Holder of the patent for “implant connection” (international application number PCT/IT2009/000300 dated July 8, 2009)

NATIONAL AND INTERNATIONAL AWARDS AND RECOGNITION FOR RESEARCH ACTIVITIES

- Winner of the 2008 “best clinical presentation” award at the European Academy of Osseointegration
- Winning the Polcan Award (best scientific poster presentation) in 2012 at the Italian Academy of Prosthetic Dentistry (AIOP)
- Winning the William R. Laney Award in 2013 at the Annual Meeting of the American Academy of Osseointegration with the article: Canullo L, Rosa JC, Pinto VS, Francischone CE, Götz W. Inward-inclined implant platform for the amplified platform-switching concept: 18-month follow-up report of a prospective randomized matched-pair controlled trial. *Int J Oral Maxillofac Implants*. 2012 Jul-Aug;27(4):927-34.
- Winning the 2015 award for best scientific presentation from the Spanish Society of Implantology and Oral Surgery (SECIB)
- Winning the award for best scientific poster at the 2016 International Congress of the Italian Society of Implantology (SIO)
- Winning the 2018 award for Best Implantology Research Article from the Spanish Society of Implants and Oral Surgery (SECIB) with the article: Garcia B, Camacho F, Penarrocha D, Tallarico M, Perez S, Canullo L. Influence of plasma cleaning procedure on the interaction between soft tissue and abutments: a randomized controlled histologic study *Clin. Oral Impl. Res.* 28, 2017, 1269–1277
- Winning the 2018 William R. Laney Award at the Annual Meeting of the American Academy of Osseointegration with the article: Canullo L, Penarroche M, Monje A, Catena A, Wang H-L, Penarrocha D. Association between clinical and microbiologic cluster profiles and peri-implantitis. *Int J Oral Maxillofac Implants* 2017;32:1054-1064.
- Winning the award for best scientific poster in 2019 at the International Congress of the Italian Academy of Osseointegration (IAO)
- Winning the award for best poster on Dental Prevention and Hygiene 1 at the 29th National Congress of the College of University Professors of Odontostomatological Disciplines in 2022 with the research work: **ULTRASONIC SCALING AND AIR-ABRASIVE POWDERS DECONTAMINATION ON 9 IMPLANT-**

ABUTMENT SURFACES Gianfreda F., Danesi C., Lauri S., Armati S., Ambrogio G., Canullo L.

Abstract College of University Professors of
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AUTHOR OF THE FOLLOWING BOOKS AND BOOK CHAPTERS

- Dento-alveolar immediate restoration: JC Martins Da Rosa (capitolo 10) Edizioni Santos (versioni Portoghese e Inglese)
- Peri-impant bone remodelling: Canullo Cocchetto Loi (Capitoli 1-5, 7, 10) Edizioni Quintessenza (versioni Portoghese, Italiano e Inglese)
- Implants in the aesthetic zone: T Schoenbaum (Capitolo 14) Edizioni Springer (versione Inglese)
- Implant therapy: M Nevins – HL Wang (Capitolo 22) Edizioni Quintessenza (versione Inglese) 10

PUBLICATIONS

Indices recorded on Scopus as of 15 April 2025: 217 publications, 6,380 citations from 4,310 documents, H-index 42

- 1) G.M., Berta, García Mira, L., **Canullo, Luigi**, P.D., Miguel, Peñarrocha Diago, B.M.J., Carlos, Balaguer Martí José. Prospective Clinical Study on the Accuracy of Static Computer-Assisted Implant Surgery in Patients With Distal Free-End Implants. Conventional Versus CAD-CAM Surgical Guides. Clinical oral implants research, 2025.
- 2) Migliorati M, Zuffanti A, Capuano M, **Canullo L**, Caponio VCA, Menini M. Periodontal, occlusal, and aesthetic outcomes of missing maxillary lateral incisor replacement: A systematic review and network meta-analysis. Int Orthod. 2025 Mar;23(1):100957. doi: 10.1016/j.ortho.2024.100957. Epub 2024 Dec 11. PMID: 39667155.
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Authorisation to process personal data in accordance with current Privacy legislation.

All information contained in this curriculum vitae is true and accurate, pursuant to Articles 46 and 47 of Presidential Decree 445 of 2000.

Rome, 11/04/2025

Read and digitally signed

Luigi Canullo