

**FORMATO EUROPEO  
PER IL CURRICULUM  
VITAE**



**INFORMAZIONI PERSONALI**

Nome  
Nazionalità

**MANGANO FRANCESCO GUIDO**

Italiana

**ESPERIENZA LAVORATIVA**

Date (da – a)  
Nome e indirizzo del datore di lavoro  
Studio Odontoiatrico Mangano, Piazza Trento 4, 22015 Gravedona (Como)  
Tipo di azienda o settore  
Studio Odontoiatrico  
Tipo di impiego  
Odontoiatra  
Principali mansioni e responsabilità  
Conservativa, Endodonzia, Protesi, Chirurgia, Implantologia, Gnatologia, Odontoiatria Digitale

**ISTRUZIONE E FORMAZIONE**

Date (da – a)  
Nome e tipo di istituto di istruzione o formazione  
Università di Milano, Laurea in Odontoiatria e Protesi Dentaria  
Principali materie / abilità professionali oggetto dello studio  
Odontoiatria e Protesi Dentaria  
Qualifica conseguita  
Laurea in Odontoiatria e Protesi Dentaria  
  
2003  
Abilitazione all'esercizio della Professione Odontoiatrica  
  
2008-2010  
Perfezionato in Chirurgia Implantare e Rigenerativa – Clinica Odontoiatrica dell'Università di Guarulhos, San Paulo, Brasile (Direttore: Prof. Jamil Awad Shibli)  
  
2010  
Perfezionato in Protesi Dentale Fissa – Corso Annuale di Specializzazione in Protesi Fissa, (Relatore: Dr. Dario Castellani)  
  
2007-2010  
Perfezionato in Gnatologia – Corso di Specializzazione in Gnatologia (Relatore: Dr. Roberto Masnata)  
  
2011-2012  
Professore a Contratto, Parodontologia I, Università di Varese  
  
2011-2014  
Frequentatore della Clinica Odontoiatrica di Velate, Varese, Reparto di Chirurgia Orale (Direttore: Prof. Aldo Macchi)

2014-2018

Docente e Segretario Scientifico, Master di II livello in Odontoiatria Digitale, Università di Varese

2015

Docente Master di I livello in Scienze e Tecnologie Avanzate dell'Igiene Orale, Università della Sapienza, Roma

2015

Socio Fondatore e Socio Attivo Digital Dentistry Society

2016-2017

Collaboratore Scientifico, Centro di Ricerca in Odontoiatria Digitale, Ospedale San Raffaele, Milano

2015-29017

PhD in Biotecnologie, Bioscienze e Tecniche Chirurgiche, Università di Varese

2016-2020

Clinical Instructor, British Academy of Implant and Restorative Dentistry

2015-2021

Fellow International College of Dentists

2016-2017

Guest Editor, Special Issue, "Digital Dentistry, New Materials and Techniques" International Journal of Dentistry (indexed Pubmed). Guest Editor, Special Issue, "Digital Dentistry: the revolution has begun" The Open Dentistry Journal (indexed Pubmed); Guest Editor, Thematic Special Issue "Engineering the bone-implant interface", Biomedical Research International (indexed Pubmed, impact factor 2.5)

2017-2020

Section Editor, BMC Oral Health (indexed Pubmed, impact factor 2.0); Associate Editor, Journal of Dental Research, Dental Clinics and Dental Prospects (indexed Pubmed, impact factor 0.9)

2018-2020

Member of the Board of Directors of the International Digital Dentistry Society

2018-oggi

Professore Associato, Digital Dentistry, Department of Prevention and Communal Dentistry, Sechenov First State Medical University, Moscow, Russian Federation

2019-oggi

Editore, DentalTech (INFODENT)

2020-oggi

Membro della Commissione Scientifica, Digital Dentistry Society (DDS)

2021-oggi

Section Editor, Digital Dentistry, Journal of Dentistry (indexed Pubmed, impact factor 4.3, citescore 6.2)

2021-oggi

Direttore, Mangano Digital Academy (MDA)

Pubblicazioni su riviste Internazionali (Pubmed)

E NAZIONALI, ATTIVITA'  
CONGRESSUALE

130. Gatto ML, Groppo R, Furlani M, Giuliani A, Mangano C, Mangano F.  
Lithography-based Ceramic Manufacturing (LCM) versus Milled Zirconia Blocks under Uniaxial Compressive Loading: an in vitro Comparative Study  
*J Dent* 2021; in press
129. Rutkunas V, Gedrimiene A, Auskalnis L, Admakin O, Mangano F.  
Accuracy of fixed implant-supported dental prostheses fabricated by metal or ceramic 3D printing: a systematic review.  
*J Prosthod* 2021; in press
128. Paz A, Stanley M, Mangano FG, Miron RJ.  
Vitamin D Deficiency and Early Implant Failure: Outcomes from a Pre-surgical Supplementation Program on Vitamin D Levels and Antioxidant Scores.  
*Oral Health Prev Dent*. 2021 Jan 7;19(1):495-502.
127. Mangano FG, Marchiori F, Mangano C, Admakin O.  
Solid index and reverse implant library for the fabrication of a bar for overdenture: a proof of concept.  
*Int J Comput Dent* 2021; 24(3):331-343.
- Correction to: Early bone formation around immediately loaded implants with nanostructured calcium-incorporated and machined surface: a randomized, controlled histologic and histomorphometric study in the human posterior maxilla.  
Mangano FG, Iezzi G, Shibli JA, Pires JT, Luongo G, Piattelli A, Mangano C.  
*Clin Oral Investig*. 2021 Sep 18. Online ahead of print.
126. Li J, Galli M, Chen Z, Venezia P, Mangano F, Lepidi L.  
A novel digital technique for maintaining maxillomandibular relations in fixed prosthetic rehabilitations.  
*J Dent*. 2021 Sep 10:103798.
125. Gallorini M, Zara S, Ricci A, Mangano FG, Cataldi A, Mangano C.  
The Open Cell Form of 3D-Printed Titanium Improves Osteoconductive Properties and Adhesion Behavior of Dental Pulp Stem Cells.  
*Materials (Basel)*. 2021 Sep 15;14(18):5308.
124. Lerner H, Nagy K, Pranno N, Zarone F, Admakin O, Mangano F.  
Trueness and precision of 3D-printed versus milled monolithic zirconia crowns: An in vitro study.  
*J Dent*. 2021 Sep 2:103792.
123. Mangano F.  
Digital dentistry.  
*J Dent* 2021; 109: 103693
122. Lerner H, Nagy K, Luongo F, Luongo G, Admakin O, Mangano FG.  
Tolerances in the production of six different implant scanbodies: a comparative study.  
*Int J Prosthodont*. 2021 Feb 12. doi: 10.11607/ijp.7379. Online ahead of print.121.
121. Imburgia M, Lerner H, Mangano F.  
A retrospective clinical study on 1075 lithium disilicate CAD/CAM veneers with feather-edge margins cemented on 105 patients  
*Eur J Prosthod Restorative Dent* 2021 Feb 25;29(1):54-63
120. Palkovics D, Mangano FG, Nagy K, Windisch P.  
Digital Three-Dimensional Visualization of Intrabony Periodontal Defects for Regenerative Surgical Treatment Planning.  
*BMC Oral Health* 2020; 20(1):351.
119. Mangano F, Bonacina M, Mandelli F, Marchiori F.

Solid index versus intraoral scanners in the full-arch implant impression: in vitro trueness evaluation.

BMC Res Notes 2020; 13 (1): 504.

118. Zarone F, Ruggiero G, Ferrari M, Mangano F, Joda T, Sorrentino R.

Accuracy of a chairside intraoral scanner compared with a laboratory scanner for the completely edentulous maxilla: An in vitro 3-dimensional comparative analysis.

J Prosthet Dent 2020; 124(6):761.e1-761.e7.

117. Zarone F, Ruggiero G, Ferrari M, Mangano F, Joda T, Sorrentino R.

Comparison of different intraoral scanning techniques on the completely edentulous maxilla: An in vitro 3-dimensional comparative analysis.

J Prosthet Dent 2020; 124(6):762.e1-762.e8.

116. Mangano FG, Admakin O, Bonacina M, Lerner H, Rutkunas V, Mangano C.

Trueness of 12 intraoral scanners in the full-arch implant impression: a comparative in vitro study.

BMC Oral Health. 2020; 20 (1): 263.

115. Imburgia M, Kois J, Marino E, Lerner H, Mangano F.

Continuous scan strategy (CSS): a novel approach to improve the accuracy of intraoral digital impressions.

Eur J Prosthodontics Restorative Dent 2020; 28: 1-14

114. Cucchi A, Bianchi A, Calamai P, Rinaldi L, Mangano F, Vignudelli E, Corinaldesi G. Clinical and volumetric outcomes after alveolar ridge augmentation using CAD/CAM customized meshes.

BMC Oral Health 2020; 20: 219

113. Mangano F, Lerner H, Margiani B, Solop I, Latuta N, Admakin O.

Congruence between meshes and library files of implant scanbodies: an in vitro study comparing 5 different intraoral scanners

J Clin Med 2020; 9: ?

112. Giuliani A, Gatto ML, Gobbi L, Mangano FG, Mangano C.

Integrated 3D information for custom-made bone grafts: focus on biphasic calcium phosphate bone substitute biomaterials.

Int J Environ Res Public Health 2020; 17: 4931

111. Mandelli F, Zaetta A, Cucchi A, Mangano FG.

Solid index impression protocol: a hybrid workflow for high accuracy and passive fit of full-arch implant-supported restorations.

Int J Comput Dentistry 2020; 23: 161-181

110. Mangano F, Admakin O, Bonacina M, Biaggini F, Farronato D, Lerner H.

Accuracy of 6 Desktop 3D printers in dentistry: a comparative in vitro study.

Eur J Prosthodontics Restorative Dent 2020; 28: 75-85

109. Lerner H, Mouhyi J, Admakin O, Mangano F.

Artificial intelligence in fixed implant prosthodontics: a retrospective study of 106 implant-supported monolithic zirconia crowns inserted in the posterior jaws of 90 patients

BMC Oral Health 2020; 20: 80

108. Rutkunas V, Larsson C, Vult von Steyern P, Mangano F, Gedrimiene A.

Clinical and laboratory passive fit assessment of implant-supported zirconia restorations fabricated using conventional and digital workflow.

Clin Implant Dent Relat Res. 2020; 22 (2): 237-245

107. Mangano C, Bianchi A, Mangano FG, Dana J, Colombo M, Solop I, Admakin O.

Custom-made 3D Printed Subperiosteal Titanium Implants for the Prosthetic Restoration of the Atrophic Posterior Mandible of Elderly Patients: a Case Series.

106. Mangano F, Margiani B, Solop I, Latuta N, Admakin O  
An Experimental Strategy for Capturing the Margins of Prepared Single Teeth with an Intraoral Scanner: A Prospective Clinical Study on 30 Patients.  
Int J Environ Res Public Health. 2020; 17: 392.
105. Mouhyi J, Salama M, Mangano F., Mangano C, Margiani B, Admakin O.  
A novel guided surgery system with a sleeveless open frame structure: a retrospective clinical study on 38 partially edentulous patients with 1 year of follow-up.  
BMC Oral Health 2019; 19 (1): 253.
104. Mangano F, Mangano C, Margiani B, Admakin O.  
Combining Intraoral and Face Scans for the Design and Fabrication of Computer-Assisted-Design/ Computer-Assisted-Manufacturing (CAD/CAM) Polyether-ether-ketone (PEEK) Implant-Supported Bars for Maxillary Overdentures.  
Scanning 2019; 2019: 4274715.
103. Mangano C, Mangano F, Gobbi L, Admakin O, Iketani S, Giuliani A.  
Comparative study between laser light stereo-lithography 3D-printed and traditionally sintered biphasic calcium phosphate scaffolds by an integrated morphological, morphometric and mechanical analysis.  
International Journal of Molecular Sciences 2019; 20: 13.
102. Mangano F, Hauschild U, Veronesi G, Imburgia M, Mangano C, Admakin O.  
Trueness and precision of 5 intraoral scanners in implantology: a comparative in vitro study.  
BMC Oral Health 2019; 19 (1): 101.
101. Farronato D, Manfredini M, Mangano F, Goffredo G, Colombo M, Pasini P, Orsina A, Farronato M.  
Ratio between height and thickness of tissues at the buccal implant zenith: a prospective evaluation on 32 single implants.  
Dent J 2019; 7: 40.
100. Mangano F, Margiani B, Admakin O.  
A Novel Full-Digital Protocol (SCAN-PLAN-MAKE-DONE®) for the Design and Fabrication of Implant-Supported Monolithic Translucent Zirconia Crowns Cemented on Customized Hybrid Abutments: A Retrospective Clinical Study on 25 Patients.  
Int J Environ Res Public Health. 2019; 16 (3).
99. Mangano F., Hauschild U, Admakin O.  
Full in-office guided surgery with open selective tooth-supported templates: a prospective clinical study on 20 patients.  
Int J Environ Res Public Health 2018; 15 (11).
98. Mangano F, Ghertasi Oskouei S, Paz A, Mangano N, Mangano C.  
Low serum vitamin D and early dental implant failure: is there a connection? A retrospective clinical study on 1740 implants placed in 885 patients  
J Dent Res Dent Clin Dent Prospects. 2018; 12: 38-45.
97. Siormpas K, Mitsias M, Kotsakis G, Tawil I, Pikos M, Mangano F.  
The Root Membrane Technique: A Retrospective Clinical Study With Up to 10 Years of Follow-up.  
Implant Dent 2018; 27: 1-11.
96. Mangano C, Mangano F, Shibli JA, D'addazio G, Piattelli A, Iezzi G.  
Immunohistochemical evaluation of peri-implant soft tissues around machined and direct metal laser sintered (DMLS) healing abutments in humans.  
Int J Environ Res Public Health 2018; 15: 1611
95. Mangano F, Veronesi G.

Digital Versus Analog Procedures for the Prosthetic Restoration of Single Implants: a Randomized Controlled Trial with 1 Year of Follow-Up.  
Biomed Res Int 2018; 2018, 5325032, 20 pages.

94. Giuliani A, Mazzoni S, Mangano C, Zecca PA, Caprioglio A, Vercellini N, Raspanti M, Mangano F, Piattelli A, Iezzi G, Fastuca R.

Osteo-regeneration personalized for children by rapid maxillary expansion: an imaging study based on synchrotron radiation microtomography.

BMC Oral Health 2018; 18: 125

93. Albdour E, Shaheen E, Vranckx M, Mangano F, Politis C, Jacobs R.

A novel in vivo method to evaluate accuracy of digital impressions.

BMC Oral Health 2018; 18: 117

92. Gomes Paz A, Maghaireh H, Mangano F.

Stem Cells in Dentistry: Types of Intra- and Extraoral Tissue-Derived Stem Cells and Clinical Applications.

Stem Cells Int 2018; Volume 2018, Article ID 4313610, 14 pages

91. Mangano F, Calvo-Guirado JL, Maghaireh H.

Engineering the bone-implant interface.

Biomed Res Int 2018; Article ID 4956491, 1 page

90. Raes F, Eccellente T, Lenzi C, Ortolani M, Luongo G, Mangano C, Mangano F.

Immediate functional loading of single implants: a multicenter study with 4 years of follow-up.  
J Dent Res Dent Clin Dent Prospects. 2018; 12: 26-37.

89. Mangano C, Luongo F, Migliario M, Mortellaro C, Mangano F,

Combining intraoral scans, cone beam computed tomography and face scans: the virtual patient.  
J Craniofac Surg 2018; epub ahead of print

88. Mangano F, Greco Lucchina A, Brucoli M, Migliario M, Mortellaro C, Mangano C.

Prosthetic complications affecting single tooth Morse taper connection implants: 5 to 15 years results.

J Craniofac Surg 2018; epub ahead of print

87. Han CH, Park KB, Mangano F.

The modified socket shield technique: a prospective clinical study with 1 year of follow-up.

J Craniofac Surg 2018; epub ahead of print

86. Mangano F.

Digital dentistry: the revolution has begun.

Open Dent J 2018; 12: 59-60

85. Mangano A, Beretta M, Luongo G, Mangano C, Mangano F.

Conventional vs digital impressions: acceptability, treatment comfort and stress among young orthodontic patients.

Open Dent J 2018; 12: 118-124.

84. Farronato D, Fumagalli D, Asaad F, Pasini PM, Mangano F, Rasperini G, Davide

Failed blade implant after 25 years in function: case description and histologic analysis.

Int J Periodontics Restorative Dent 2018; 38 (2): e29- 32

83. Mangano F, Raspanti M, Maghaireh H, Mangano C.

Scanning electron microscope (SEM) evaluation of the interface between a nanostructured calcium-incorporated dental implant surface and the human bone.

Materials 2017; 10: 1438

82. Mangano F, Gandolfi A, Luongo G, Logozzo S.

Intraoral scanners in dentistry: a review of the current literature.

BMC Oral Health 2017; 17 (1): 149.

81. Venet L, Perriat M, Mangano FG, Fortin T.  
Horizontal ridge reconstruction of the anterior maxilla using customized allogeneic bone blocks with a minimally invasive technique - a case series.  
*BMC Oral Health.* 2017; 17 (1): 146.
80. Mangano F, Mangano C, Piattelli A, Iezzi G.  
Histological Evidence of the Osseointegration of Fractured Direct Metal Laser Sintering Implants Retrieved after 5 Years of Function.  
*Biomed Res Int.* 2017; 2017: 9732136.
79. Mangano F, Bakaj R, Frezzato I, Frezzato A, Montini S, Mangano C.  
Morse Taper Connection Implants Placed in Grafted Sinuses in 65 Patients: A Retrospective Clinical Study with 10 Years of Follow-Up.  
*Int J Dent* 2017; article ID 4573037, 9 pages, 2017.
78. Imburgia M, Logozzo S, Hauschild U, Veronesi G, Mangano C, Mangano F.  
Accuracy of four intraoral scanners in oral implantology: a comparative in vitro study.  
*BMC Oral Health* 2017; 17 (1): 92
77. Mangano FG, Iezzi G, Shibli JA, Trabach Pires J, Luongo G, Piattelli A, Mangano C.  
Early bone formation around immediately loaded implants with nanostructured calcium-incorporated and machined surface: a randomized, controlled histologic and histomorphometric study in the human posterior maxilla.  
*Clin Oral Invest* 2017; epub ahead of print
76. Shibli J, Pires JT, Piattelli A, Iezzi G, Mangano C, Mangano F, Scombatti de Souza SL, Gehrke SA, Wang HL, Ehrenfest DD.  
Impact of different implant surfaces topographies on peri-implant tissues: an update of current available data on dental implants retrieved from human jaws.  
*Curr Pharm Biotechnol* 2017; epub ahead of print
75. Luongo F, Mangano FG, Macchi A, Luongo G, Mangano C.  
Customized synthetic scaffolds for bone reconstruction: a retrospective clinical study.  
*Biomed Res Int* 2016; volume 2016, Article ID 5862586, 12 pages
74. Mangano C, Raes F, Lenzi C, Eccellente T, Ortolani M, Luongo G, Mangano F.  
Immediate loading of single implants: a 2-year prospective multicenter study.  
*Int J Periodontics Restorative Dent* 2017; 37 (1): 69-78
73. Mangano FG, Pires JT, Shibli JA, Mijiritsky E, Iezzi G, Piattelli A, Mangano C.  
Early bone response to dual acid-etched and machined dental implants placed in the posterior maxilla: a histologic and histomorphometric human study.  
*Impl Dent* 2016; epub ahead of print
72. Mangano F, Shibli JA, Fortin T.  
Digital dentistry: new materials and techniques.  
*Int J Dent* 2016; article ID 5261247, 2 pages, 2016.
71. Mangano FG, Veronesi G, Hauschild U, Mijiritsky E, Mangano C.  
Trueness and precision of four intraoral scanners in oral implantology: a comparative in vitro study.  
*PlosOne* 2016; 11 (9): e0163107
70. Mangano F, Mortellaro C, Mangano N, Mangano C.  
Is low serum vitamin D associated to dental implant failure? A retrospective evaluation on 1625 implants placed in 822 patients.  
*Medi Infl* 2016; volume 2016, article ID 95319718, 7 pages
69. Zarone F, Ferrari M, Mangano F, Leone R, Sorrentino R.  
Digitally-oriented materials: focus on lithium disilicate ceramics.  
*Int J Dent* 2016; volume 2016, article ID 9840594, 10 pages
68. Bechara S, Kubilius R., Veronesi G, Pires J, Shibli JA, Mangano F.,  
Short (6-mm) dental implants versus sinus floor elevation and placement of longer ( $\geq 10$ -mm) dental implants: A randomized controlled trial with a 3-year follow-up.

67. Han CH, Mangano F, Mortellaro C, Park KB.  
Immediate Loading of Tapered Implants Placed in Postextraction Sockets and Healed Sites: A Prospective Study with 1 Year of Follow-up.  
*J Craniofac Surg* 2016; 27: 1220-1227
66. Mangano F, Luongo F, Picciocchi G, Mortellaro C, Han CH, Park KB.  
Soft tissue stability around single implants inserted to replace maxillary lateral incisors: a 3D evaluation.  
*International Journal of Dentistry* 2016; Volume 2016, Article ID 9393219, 9 pages
65. Mangano F, Frezzato I, Frezzato A, Veronesi G, Mortellaro C, Mangano C.  
The effect of crown-to-implant ratio on the clinical performance of extra-short locking-taper implants.  
*J Craniofac Surg* 2016; 27: 675-681
64. Mangano FG, Mastrangelo P, Luongo F, Blay A, Tunchel S, Mangano C.  
Aesthetic outcome of immediately restored single implants placed in extraction sockets and healed sites of the anterior maxilla: a retrospective study on 103 patients with 3 years of follow-up.  
*Clin. Oral Impl. Res.* 00, 2016, 1–11
63. Giuliani A, Manescu A, Mohammadi S, Mazzoni S, Piattelli A, Mangano F, Iezzi G, Mangano C.  
Quantitative Kinetics Evaluation of Blocks Versus Granules of Biphasic Calcium Phosphate Scaffolds (HA/ $\beta$ -TCP 30/70) by Synchrotron Radiation X-ray Microtomography: A Human Study.  
*Implant Dent.* 2016 Feb;25(1):6-15.
62. Mangano FG, Colombo M, Veronesi G, Caprioglio A, Mangano C.  
Mesenchymal stem cells in maxillary sinus augmentation: A systematic review with meta-analysis.  
*World J Stem Cells.* 2015 Jul 26;7(6):976-91.
61. Fastuca R, Meneghel M, Zecca PA, Mangano F, Antonello M, Nucera R, Caprioglio A.  
Multimodal airway evaluation in growing patients after rapid maxillary expansion.  
*Eur J Paediatr Dent.* 2015 Jun;16(2):129-34.
60. Mangano FG, Zecca PA, van Noort R, Apresyan S, Iezzi G, Piattelli A, Macchi A, Mangano C.  
Custom-Made Computer-Aided-Design/Computer-Aided-Manufacturing Biphasic Calcium-Phosphate Scaffold for Augmentation of an Atrophic Mandibular Anterior Ridge.  
*Case Rep Dent.* 2015;2015:941265.
59. Meazzini MC, Miccoli C, Fastuca R, Panzi S, Mangano F, Mortellaro C, Caprioglio A.  
Measurements of orbital protrusion from childhood to young adulthood.  
*J Craniofac Surg.* 2015 May;26(3):760-3.
58. Caprioglio A, Finazzi F, Mortellaro C, Mangano C, Lucchina AG, Mangano F, Levrini L.  
Predictive variables derived from panoramic radiographs for impacted maxillary cuspids treated with easy cuspid system.  
*J Craniofac Surg.* 2015 May;26(3):714-8.
57. Mangano F, Luongo F, Shibli JA, Anil S, Mangano C.  
Maxillary overdentures supported by four splinted direct metal laser sintering implants: a 3-year prospective clinical study.  
*Int J Dent.* 2014;2014:252343.
56. Mangano F, Chambrone L, van Noort R, Miller C, Hatton P, Mangano C.  
Direct metal laser sintering titanium dental implants: a review of the current literature.  
*Int J Biomater.* 2014;2014:461534.
55. Figliuzzi MM, De Fazio R, Tiano R, De Franceschi S, Pacifico D, Mangano F, Fortunato L.  
Histological evaluation of a biomimetic material in bone regeneration after one year from graft.  
*Ann Stomatol (Roma).* 2014 Nov 20;5(3):103-7.

54. Farronato D, Briguglio R, Mangano F, Azzi L, Grossi GB, Briguglio F. Survival of post-treatment canine-to-canine lingual retainers with fiber-reinforced composite resin: a retrospective study. *Ann Stomatol (Roma)*. 2014 Nov;20;5(3):81-6.
53. Mangano FG, Zecca P, Luongo F, Iezzi G, Mangano C. Single-tooth Morse taper connection implant placed in grafted site of the anterior maxilla: clinical and radiographic evaluation. *Case Rep Dent*. 2014;2014:183872.
52. Mangano FG, Caprioglio A, Levrini L, Farronato D, Zecca PA, Mangano C. Immediate loading of mandibular overdentures supported by one-piece, direct metal laser sintering mini-implants: a short-term prospective clinical study. *J Periodontol*. 2015 Feb;86(2):192-200.
51. Farronato D, Pieroni S, Mangano FG, Briguglio F, Re D. Effects of different abutment material and surgical insertion torque on the marginal adaptation of an internal conical interface: an in vitro study. *J Prosthodont Res*. 2014 Oct;58(4):230-6.
50. Mangano C, Iaculli F, Piattelli A, Mangano F. Fixed restorations supported by Morse-taper connection implants: a retrospective clinical study with 10-20 years of follow-up. *Clin Oral Implants Res*. 2015 Oct;26(10):1229-36.
49. Caprioglio A, Panzi S, Fastuca R, Mortellaro C, Lucchina AG, Mangano F, Meazzini MC. Cephalometric evaluation of ocular protrusion at stages of growth. *J Craniofac Surg*. 2014 May;25(3):818-21.
48. Mangano F, Macchi A, Caprioglio A, Sammons RL, Piattelli A, Mangano C. Survival and complication rates of fixed restorations supported by locking-taper implants: a prospective study with 1 to 10 years of follow-up. *J Prosthodont*. 2014 Aug;23(6):434-44.
47. Mangano F, Shibli JA, Sammons RL, Veronesi G, Piattelli A, Mangano C. Clinical outcome of narrow-diameter (3.3-mm) locking-taper implants: a prospective study with 1 to 10 years of follow-up. *Int J Oral Maxillofac Implants*. 2014 Mar-Apr;29(2):448-55.
46. Mangano C, Iaculli F, Piattelli A, Mangano F, Shibli JA, Perrotti V, Iezzi G. Clinical and histologic evaluation of calcium carbonate in sinus augmentation: a case series. *Int J Periodontics Restorative Dent*. 2014 Mar-Apr;34(2):e43-9.
45. Mangano C, Piattelli A, Scarano A, Raspanti M, Shibli JA, Mangano FG, Perrotti V, Iezzi G. A light and scanning electron microscopy study of human direct laser metal forming dental implants. *Int J Periodontics Restorative Dent*. 2014 Jan-Feb;34(1):e9-17.
44. Farronato D, Mangano F, Briguglio F, Iorio-Siciliano V, Riccitiello F, Guarnieri R. Influence of Laser-Lok surface on immediate functional loading of implants in single-tooth replacement: a 2-year prospective clinical study. *Int J Periodontics Restorative Dent*. 2014 Jan-Feb;34(1):79-89.
43. Mangano C, Levrini L, Mangano A, Mangano F, Macchi A, Caprioglio A. Esthetic evaluation of implants placed after orthodontic treatment in patients with congenitally missing lateral incisors. *J Esthet Restor Dent*. 2014 Jan-Feb;26(1):61-71.
42. Mangano C, Sinjari B, Shibli JA, Mangano F, Hamisch S, Piattelli A, Perrotti V, Iezzi G. A Human Clinical, Histological, Histomorphometrical, and Radiographical Study on Biphasic HA-Beta-TCP 30/70 in Maxillary Sinus Augmentation. *Clin Implant Dent Relat Res*. 2015 Jun;17(3):610-8.
41. Mangano C, Piattelli A, Mortellaro C, Mangano F, Perrotti V, Iezzi G.

Evaluation of Peri-Implant Bone Response in Implants Retrieved for Fracture After More Than 20 Years of Loading: A Case Series.  
J Oral Implantol. 2015 Aug;41(4):414-8.

40. Mangano F, Pozzi-Taubert S, Zecca PA, Luongo G, Sammons RL, Mangano C. Immediate restoration of fixed partial prostheses supported by one-piece narrow-diameter selective laser sintering implants: a 2-year prospective study in the posterior jaws of 16 patients. *Implant Dent.* 2013 Aug;22(4):388-93.
39. Mangano C, Perrotti V, Raspanti M, Mangano F, Luongo G, Piattelli A, Iezzi G. Human dental implants with a sandblasted, acid-etched surface retrieved after 5 and 10 years: a light and scanning electron microscopy evaluation of two cases. *Int J Oral Maxillofac Implants.* 2013 May-Jun;28(3):917-20.
38. Figliuzzi M, Mangano FG, Fortunato L, De Fazio R, Macchi A, Iezzi G, Piattelli A, Mangano C. Vertical ridge augmentation of the atrophic posterior mandible with custom-made, computer-aided design/computer-aided manufacturing porous hydroxyapatite scaffolds. *J Craniofac Surg.* 2013 May;24(3):856-9.
37. Mangano FG, Shibli JA, Sammons RL, Iaculli F, Piattelli A, Mangano C. Short (8-mm) locking-taper implants supporting single crowns in posterior region: a prospective clinical study with 1-to 10-years of follow-up. *Clin Oral Implants Res.* 2014 Aug;25(8):933-40.
36. Mangano FG, De Franco M, Caprioglio A, Macchi A, Piattelli A, Mangano C. Immediate, non-submerged, root-analogue direct laser metal sintering (DLMS) implants: a 1-year prospective study on 15 patients. *Lasers Med Sci.* 2014 Jul;29(4):1321-8.
35. Mangano C, Piattelli A, Mangano F, Rustichelli F, Shibli JA, Iezzi G, Giuliani A. Histological and synchrotron radiation-based computed microtomography study of 2 human-retrieved direct laser metal formed titanium implants. *Implant Dent.* 2013 Apr;22(2):175-81.
34. Farronato D, Mangano F, Pieroni S, Lo Giudice G, Briguglio R, Briguglio F. Esthetic integration between ceramic veneers and composite restorations: a case report. *Ann Stomatol (Roma).* 2012 Jul;3(3-4):132-7.
33. Mangano C, Perrotti V, Shibli JA, Mangano F, Ricci L, Piattelli A, Iezzi G. Maxillary sinus grafting with biphasic calcium phosphate ceramics: clinical and histologic evaluation in man. *Int J Oral Maxillofac Implants.* 2013 Jan-Feb;28(1):51-6.
32. Giuliani A, Manescu A, Larsson E, Tromba G, Luongo G, Piattelli A, Mangano F, Iezzi G, Mangano C. In vivo regenerative properties of coralline-derived (biocoral) scaffold grafts in human maxillary defects: demonstrative and comparative study with Beta-tricalcium phosphate and biphasic calcium phosphate by synchrotron radiation x-ray microtomography. *Clin Implant Dent Relat Res.* 2014 Oct;16(5):736-50.
31. Mangano F, Macchi A, Shibli JA, Luongo G, Iezzi G, Piattelli A, Caprioglio A, Mangano C. Maxillary ridge augmentation with custom-made CAD/CAM scaffolds. A 1-year prospective study on 10 patients. *J Oral Implantol.* 2014 Oct;40(5):561-9.
30. Mangano FG, Tettamanti L, Sammons RL, Azzi L, Caprioglio A, Macchi A, Mangano C. Maxillary sinus augmentation with adult mesenchymal stem cells: a review of the current literature. *Oral Surg Oral Med Oral Pathol Oral Radiol.* 2013 Jun;115(6):717-23.
29. Ricci M, Mangano F, Tonelli P, Barone A, Galletti C, Covani U. An unusual case of unicystic intramural ameloblastoma and review of the literature. *Contemp Clin Dent.* 2012 Sep;3(Suppl 2):S233-9.

28. Shibli JA, Mangano C, Mangano F, Rodrigues JA, Cassoni A, Bechara K, Ferreira JD, Dottore AM, Iezzi G, Piattelli A. Bone-to-implant contact around immediately loaded direct laser metal-forming transitional implants in human posterior maxilla. *J Periodontol.* 2013 Jun;84(6):732-7.
27. Mangano F, Bazzoli M, Tettamanti L, Farronato D, Mainieri M, Macchi A, Mangano C. Custom-made, selective laser sintering (SLS) blade implants as a non-conventional solution for the prosthetic rehabilitation of extremely atrophied posterior mandible. *Lasers Med Sci.* 2013 Sep;28(5):1241-7.
26. Mangano F, Zecca P, Pozzi-Taubert S, Macchi A, Ricci M, Luongo G, Mangano C. Maxillary sinus augmentation using computer-aided design/computer-aided manufacturing (CAD/CAM) technology. *Int J Med Robot.* 2013 Sep;9(3):331-8.
25. Mangano FG, Cirotti B, Sammons RL, Mangano C. Custom-made, root-analogue direct laser metal forming implant: a case report. *Lasers Med Sci.* 2012 Nov;27(6):1241-5.
24. Figliuzzi M, Mangano F, Mangano C. A novel root analogue dental implant using CT scan and CAD/CAM: selective laser melting technology. *Int J Oral Maxillofac Surg.* 2012 Jul;41(7):858-62.
23. Mangano FG, Mangano C, Ricci M, Sammons RL, Shibli JA, Piattelli A. Esthetic evaluation of single-tooth Morse taper connection implants placed in fresh extraction sockets or healed sites. *J Oral Implantol.* 2013 Apr;39(2):172-81.
22. Mangano F, Mangano C, Ricci M, Sammons RL, Shibli JA, Piattelli A. Single-tooth Morse taper connection implants placed in fresh extraction sockets of the anterior maxilla: an aesthetic evaluation. *Clin Oral Implants Res.* 2012 Nov;23(11):1302-7.
21. Mangano C, Mangano FG, Shibli JA, Ricci M, Perrotti V, d'Avila S, Piattelli A. Immediate loading of mandibular overdentures supported by unsplinted direct laser metal-forming implants: results from a 1-year prospective study. *J Periodontol.* 2012 Jan;83(1):70-8.
20. Mangano C, Mangano F, Shibli JA, Luongo G, De Franco M, Briguglio F, Figliuzzi M, Eccellente T, Rapani C, Piombino M, Macchi A. Prospective clinical evaluation of 201 direct laser metal forming implants: results from a 1-year multicenter study. *Lasers Med Sci.* 2012 Jan;27(1):181-9.
19. Mangano C, Paino F, d'Aquino R, De Rosa A, Iezzi G, Piattelli A, Laino L, Mitsiadis T, Desiderio V, Mangano F, Papaccio G, Tirino V. Human dental pulp stem cells hook into biocoral scaffold forming an engineered biocomplex. *PLoS One.* 2011 Apr 11;6(4):e18721.
18. Barone A, Ricci M, Mangano F, Covani U. Morbidity associated with iliac crest harvesting in the treatment of maxillary and mandibular atrophies: a 10-year analysis. *J Oral Maxillofac Surg.* 2011 Sep;69(9):2298-304.
17. Covani U, Ricci M, Santini S, Mangano F, Barone A. Fracture of anterior iliac crest following bone graft harvest in an anorexic patient: case report and review of the literature. *J Oral Implantol.* 2013 Feb;39(1):103-9.
16. Mangano C, Mangano F, Shibli JA, Ricci M, Sammons RL, Figliuzzi M. Morse taper connection implants supporting "planned" maxillary and mandibular bar-retained overdentures: a 5-year prospective multicenter study. *Clin Oral Implants Res.* 2011 Oct;22(10):1117-24.

15. Covani U, Ricci M, Bozzolo G, Mangano F, Zini A, Barone A.  
Analysis of the pattern of the alveolar ridge remodelling following single tooth extraction.  
*Clin Oral Implants Res.* 2011 Aug;22(8):820-5.
14. Mangano C, Piattelli A, Raspanti M, Mangano F, Cassoni A, Iezzi G, Shibli JA.  
Scanning electron microscopy (SEM) and X-ray dispersive spectrometry evaluation of direct  
laser metal sintering surface and human bone interface: a case series.  
*Lasers Med Sci.* 2011 Jan;26(1):133-8.
13. Mangano C, Mangano F, Shibli JA, Tettamanti L, Figliuzzi M, d'Avila S, Sammons RL,  
Piattelli A.  
Prospective evaluation of 2,549 Morse taper connection implants: 1- to 6-year data.  
*J Periodontol.* 2011 Jan;82(1):52-61.
12. Mangano C, Piattelli A, Tettamanti L, Mangano F, Mangano A, Borges F, Iezzi G, d'Avila S,  
Shibli JA.  
Engineered bone by autologous osteoblasts on polymeric scaffolds in maxillary sinus  
augmentation: histologic report.  
*J Oral Implantol.* 2010;36(6):491-6.
11. Mangano C, Piattelli A, d'Avila S, Iezzi G, Mangano F, Onuma T, Shibli JA.  
Early human bone response to laser metal sintering surface topography: a histologic report.  
*J Oral Implantol.* 2010;36(2):91-6.
10. Mangano C, Mangano F, Piattelli A, Iezzi G, Mangano A, La Colla L.  
Prospective clinical evaluation of 307 single-tooth morse taper-connection implants: a  
multicenter study.  
*Int J Oral Maxillofac Implants.* 2010 Mar-Apr;25(2):394-400.
9. Mangano C, De Rosa A, Desiderio V, d'Aquino R, Piattelli A, De Francesco F, Tirino V,  
Mangano F, Papaccio G.  
The osteoblastic differentiation of dental pulp stem cells and bone formation on different titanium  
surface textures.  
*Biomaterials.* 2010 May;31(13):3543-51.
8. Mangano C, Piattelli A, Mangano A, Mangano F, Mangano A, Iezzi G, Borges FL, d'Avila S,  
Shibli JA.  
Combining scaffolds and osteogenic cells in regenerative bone surgery: a preliminary  
histological report in human maxillary sinus augmentation.  
*Clin Implant Dent Relat Res.* 2009 Oct;11 Suppl 1:e92-102.
7. Shibli JA, Mangano C, D'avila S, Piattelli A, Pecora GE, Mangano F, Onuma T, Cardoso LA,  
Ferrari DS, Aguiar KC, Iezzi G.  
Influence of direct laser fabrication implant topography on type IV bone: a histomorphometric  
study in humans.  
*J Biomed Mater Res A.* 2010 May;93(2):607-14.
6. Mangano C, Mangano F, Piattelli A, Iezzi G, Mangano A, La Colla L.  
Prospective clinical evaluation of 1920 Morse taper connection implants: results after 4 years of  
functional loading.  
*Clin Oral Implants Res.* 2009 Mar;20(3):254-61.
5. Mangano C, Piattelli A, Mangano F, Perrotti V, Iezzi G.  
Immediate loading of modified acid etched dental implants in postextraction sockets: a  
histological and histomorphometrical comparative study in nonhuman primate *Papio ursinus*.  
*Implant Dent.* 2009 Apr;18(2):142-50.
4. Traini T, Mangano C, Sammons RL, Mangano F, Macchi A, Piattelli A.  
Direct laser metal sintering as a new approach to fabrication of an isoelastic functionally graded  
material for manufacture of porous titanium dental implants.  
*Dent Mater.* 2008 Nov;24(11):1525-33.
3. Mangano C, Perrotti V, Iezzi G, Scarano A, Mangano F, Piattelli A.  
Bone response to modified titanium surface implants in nonhuman primates (*Papio ursinus*) and

humans: histological evaluation.  
*J Oral Implantol.* 2008;34(1):17-24.

2. Mangano C, Mangano F, Piatelli A, Lezzi G, Mangano A, La Colla L, Mangano A.  
Single-tooth Morse taper connection implants after 1 year of functional loading: a multicentre study on 302 patients.  
*Eur J Oral Implantol.* 2008 Winter;1(4):305-15.

1. Mangano C, Scarano A, Iezzi G, Orsini G, Perrotti V, Mangano F, Montini S, Piccirilli M, Piatelli A.  
Maxillary sinus augmentation using an engineered porous hydroxyapatite: a clinical, histological, and transmission electron microscopy study in man.  
*J Oral Implantol.* 2006;32(3):122-31.

#### Pubblicazioni su riviste nazionali

34. M. Bosetti, F. Mangano  
La stampa 3D in odontoiatria  
3D Printing 2016; 3: 14-15.

33. V. Tirinzoni, F. Mangano, A. Caprioglio  
Inclusione canina: previsione dei tempi di trattamento mediante analisi su teleradiografia latero-laterale.  
*Doctor Os* 2015; 26: 700-707.

32. F. Mangano, S. Collu, A. Macchi, C. Mangano  
Impianti corti (8-mm) a sostegno di corone singole nelle aree posteriori: studio prospettico a lungo termine.  
*Doctor Os* 2014; 25: 2-13.

31. C. Mangano, F. Luongo, F. Mangano, A. Macchi, V. Perrotti, A. Piatelli  
Wide-diameter (4.8 mm) locking-taper implants: a prospective clinical study with 1- to 10- years of follow-up.  
*Journal of Osseointegration* 2014; 6 (2): 28-36.

30. M. Bazzoli, S. Pozzi, P. Zecca, F. Mangano, D. Karang, C. Mangano  
Impianto custom-made laser sinterizzato in cresta ossea atrofica: caso report.  
*Dental Cadmos* 2014; 82: 51-58.

29. M. De Franco, F. Mangano, A. Mangano, A. Pigato, M. Rapani, G. Luongo, C. Mangano  
Valutazione prospettica di 273 impianti con superficie trattata con acidi organici: risultati da 1 a 5 anni.  
*Italian Journal of Osseointegration* 2012; 1 (4): 8-13

28. C. Mangano, F. Mangano, A. Mangano, A. Macchi  
Corone singole su impianti a connessione conometrica: studio prospettico da 1- a 7- anni.  
*Implantologia* 2011; 2: 33-43

27. F. Mangano, C. Mangano, T. Eccellente, M. De Franco, F. Briguglio, M. Figliuzzi, M. Rapani, G. Luongo  
Corone singole su impianti ottenuti per fabbricazione diretta tramite laser. Studio prospettico e multicentrico con follow-up ad 1 anno.  
*Dental Cadmos* 2011; 79 (1): 1-11

26. F. Mangano, C. Mangano, A. Macchi, F. Briguglio  
Overdentures su barra supportate da impianti a connessione conometrica nel mascellare superiore: studio prospettico e multicentrico.  
*Italian Oral Surgery* 2011; 10 (4): 141-160

25. C. Mangano, F. Mangano  
Impianto post-estrattivo a carico immediato in area estetica.  
*Quintessenza* 2011; 3: 102-110

24. C. Mangano, F. Mangano, JA. Shibli, RL. Sammons, V. Perrotti, A. Piattelli  
Morse taper connection implants placed in grafted sinuses: 1- to 6-year results of a prospective study on 99 patients.  
*Journal of Osteology and Biomaterials* 2011; 2: 87-97
23. F. Mangano, C. Mangano, J. Shibli, R. Sammons, G. Papaccio, A. Macchi, M. Raspanti, G. Iezzi, A. Piattelli  
Impianti direct laser metal forming (DLMF): dalla ricerca alle applicazioni cliniche.  
*Implant Tribune* 2011; 5 (4): 10-15
22. M. Silvetti, C. Mangano, A. Macchi, F. Mangano  
Impianto custom made in titanio microfuso al laser: case report.  
*Dental Cadmos* 2010; 78 (7): 133-142
21. F. Mangano, C. Mangano, A. Macchi, V. Perrotti, G. Iezzi, A. Piattelli  
La topografia della superficie impiantare nella moderna implantologia. Parte II: superfici nanostrutturate e DLF.  
*Italian Oral Surgery* 2010; 9: 261-275
20. F. Mangano, C. Mangano, A. Macchi, V. Perrotti, G. Iezzi, A. Piattelli  
La topografia della superficie impiantare nella moderna implantologia. Parte I: superfici lisce e microrugose.  
*Italian Oral Surgery* 2010; 9: 1-14
19. C. Mangano, F. Mangano, M. Muscas, M. Figliuzzi, A. Piattelli  
Studio prospettico multicentrico su 2707 impianti a connessione conometrica.  
*Implantologia* 2010; 2: 13-23
18. C. Mangano, F. Mangano, M. De Franco, A. Mangano, L. La Colla, A. Piattelli  
Corone single su impianti a connessione conometrica nei settori posteriori dei mascellari: carico dilazionato contro carico immediato.  
*Il Dentista Moderno* 2010; 3: 84-104
17. C. Mangano, J. Shibli, F. Mangano, R. Sammons, A. Macchi  
Impianti dentali ottenuti dalla fusione di microparticelle di titanio tramite laser: dalla ricerca alla clinica.  
*Italian Journal of Osseointegration* 2009; 1: 9-22
16. F. Mangano, C. Mangano, A. Macchi  
La TAC volumetrica ed i softwares di ricostruzione tridimensionale: una piccola rivoluzione nello studio odontoiatrico.  
*Implant Tribune* 2009; 1: 19-21
15. F. Mangano, C. Mangano, A. Macchi, A. Piattelli, S. Montini  
Cellule staminali adulte: una nuova frontiera nella rigenerazione ossea in odontostomatologia.  
*Implant Tribune* 2008; marzo (1): 4-10
14. A. Mangano, F. Mangano, C. Mangano, M. De Franco, A. Mangano, L. LaColla, M. Cavallini  
L'estetica del sorriso incontra l'estetica facciale: update su sbiancamento dentale professionale-review e case report.  
*Rivista Italiana di Chirurgia Plastica* 2008; 40: 45-48
13. C. Mangano, F. Mangano, A. Piattelli, A. Macchi, A. Mangano, L. LaColla  
Osso ingegnerizzato versus idrossiapatite porosa nel rialzo del seno mascellare.  
*Italian Oral Surgery* 2008; 4: 45-59
12. C. Mangano, F. Mangano, S. Montini, A. Mangano, L. La Colla  
Impianti a connessione conometrica nel rialzo del seno mascellare. Studio prospettico su 227 impianti.  
*Implantologia* 2008; 2: 59-71
11. C. Mangano, S. Montini, F. Mangano, M. De Franco, V. Nava, R. Masnata, M. Goisis  
Overdentures stabilizzate con barra su impianti a connessione conometrica. Studio prospettico, multicentrico.

*Dental Cadmos* 2008; settembre 76 (7): 17-31

10. F. Mangano, C. Mangano

Le proteine morfogenetiche dell'osso.

Capitolo del Libro Rigenerazione Ossea dei Mascalieri, Di Stefano e Cazzaniga eds, 2008

9. C. Mangano, T. Traini, A. Piattelli, A. Macchi, A. Mangano, S. Montini, F. Mangano

Impianti in titanio sinterizzato tramite laser.

*Italian Oral Surgery* 2006; 4: 7-12

8. C. Mangano, U. Ripamonti, A. Piattelli, F. Mangano, S. Montini

La bioingegneria applicata all'implantologia osteointegrata: realtà clinica o ricerca pura?

*Implantologia Orale* 2006; 1: 47-56

7. C. Mangano, S. Montini, F. Mangano

Corone singole su molari e premolari supportate da impianti larghi con connessione conometrica.

*Il Dentista Moderno* 2005; ottobre, pp 53-64

6. C. Mangano, U. Ripamonti, S. Montini, F. Mangano

Superfici biomimetiche ed osteointegrazione: studio su primati non umani.

*Italian Oral Surgery* 2005; 2: 9-17

5. C. Mangano, S. Montini, F. Mangano, M. Restuccia

Sostituzione di molare con corona singola supportata da due impianti.

*Bollettino Exacone* 2005; 2: 36-39

4. C. Mangano, F. Mangano, S. Montini

Connessioni moncone-impianto: biologia e biomeccanica.

*Dental Cadmos* 2004; 9: 21-36

3. C. Mangano, U. Ripamonti, F. Mangano, S. Montini, R. Martinetti

Ingegneria tessutale, induzione ossea e biomateriali biomimeticci.

*Implantologia Orale* 2004; 5: 9-35

2. C. Mangano, S. Montini, F. Mangano

Sostituzione di denti singoli con impianti a connessione conometrica. Follow-up ad 1 anno.

*Bollettino Exacone* 2004; 73: 6-9

1. C. Mangano, S. Montini, F. Mangano

Sostituzione di molari con corone singole supportate da due impianti.

*Implantologia Orale* 2004; 3: 27-32

#### Corsi e Congressi (aggiornato ad Ottobre 2015)

1-3 ottobre 2015, ARIA CAD/CAM, Lion, France

Con presentazione dal titolo:

“Custom-made scaffolds for bone regeneration”

Presenter: Mangano F

3 luglio 2015, Master di I livello in Scienze e Tecnologie Avanzate dell'Igiene Orale, Università della Sapienza, Roma, Italia

con presentazione orale dal titolo:

“La Rivoluzione Digitale”

Presenter: Mangano F

20 giugno 2015, Congresso Nazionale Sied, Vicenza, Italia

con presentazione dal titolo:

“Gli scanner intraorali: cosa sono e come funzionano”

Presenters: Mangano F, Bosetti M

18 giugno 2015, Congresso Nazionale BTK, Vicenza, Italia

con presentazione dal titolo:

"Gli scanners intraorali: cosa sono e come funzionano"

Presenters: Mangano F, Bosetti M

20 luglio 2014, Corso Internazionale Leader, Milano, Italia

con presentazione orale dal titolo:

"Impianti direct metal laser sintering: dalla ricerca alle applicazioni cliniche"

Presenter: Mangano F

Corso di Alta Formazione in Odontoiatria Digitale- Master di II livello in Digital Dentistry,

Università di Varese, Varese, Italia

con presentazione orale dal titolo:

"Impianti direct metal laser sintering: dalla ricerca alle applicazioni cliniche"

Presenter: Mangano F

10-12 aprile 2014, Congresso Nazionale dei Docenti, Roma, Italia

con presentazione orali- poster session dal titolo:

"Protesi fisse supportate da impianti con connessione Morse taper: uno studio retrospettivo clinico con follow-up da 10- a 20 anni"

Presenter: Iaculli F

Co-authors: Iaculli F, Mangano F, Perrotti V, Iezzi G, Mangano C

18-20 September 2014, Annual Meeting of the European Association of Osseointegration,

Rome, Italy

con presentazioni orali- poster sessions dai titoli:

"All on four posterior implants: a new mini-invasive approach for complete fixed rehabilitation of patients with combination syndrome"

Presenter: Mastrangelo P

Co-authors: Milillo M, Mangano F, Scorca A

e

"Survival and complication rates of fixed restorations supported by locking-taper implants: a prospective study with 1–10 years of follow-up"

Presenter: Mangano F

Co-authors: Luongo F, Luongo G, Mangano C

e

"Tissue equation concepts"

Presenter: Pasini P

Co-authors: Orsina A, Mangano F, Filipov I, Pieroni S, Farronato D

e

"Bone deficiency in a challenging implant case"

Presenter: Orsina A

Co-authors: Pasini P, Ferretti F, Azzi L, Mangano F, Farronato D

e

"The papilla influencing variables - prospective clinical trial with 4 years of follow-up"

Presenter: Farronato D

Co-authors: Orsina A, Pasini P, Ferretti F, Mangano F

7-8 novembre 2013, Important numbers in Dentistry Congress, Bangkok, Thailand,

con presentazioni orali- poster session dai titoli:

"Custom-made synthetic porous hydroxyapatite scaffolds for alveolar ridge augmentation"

Presenter: Mangano F

Co-authors: Luongo F, Mangano F, Macchi A, Luongo G, Shibli J, Mangano C

e

"Immediate loading of single-tooth Anyridge implants: a 6-month interim report of a 5-year prospective multicenter clinical study"

Presenter: Luongo F

Co-authors: Luongo F, Mangano F, Luongo G, Lenzi C, Eccellente T, Ortolani M, Raes F, Mangano C

7-10 ottobre 2013, Mime, Faenza, Italia,

con relazioni dal titolo:

"Custom-made bone augmentation with 3D engineered biomaterials"

Presenter: Mangano F

Co-authors: Mangano F, Macchi A, Mangano C, Mortellaro C, Piattelli A

e

"Clinical and histological evaluation of the use of calcium carbonate in sinus augmentation"

procedures in a period of 1-5 years"

Presenter: Iaculli F

Co-authors: Iaculli F, Mangano C, Mangano F, Mortellaro C, Perrotti V, Iezzi G

6-8 giugno 2013, 12th International Congress on Implant Prosthodontics (Premium Day),

Padova,

con relazione dal titolo:

"Maturazione dei tessuti peri-implantari: gestione dei fattori influenti"

Presenter: Farronato D

Co-authors: Farronato D, Mangano F

31 maggio 2013, Corso Internazionale Leader, Milano, Italia,

con relazione dal titolo:

"Literature review of Tixos implants and advanced surgery techniques"

Presenter: Mangano F

Co-authors: Mangano F, Mangano C

23 marzo 2013, Giornata Scientifica dell'Università dell'Insubria, L'odontoiatria digitale: lo stato dell'arte nell'approccio multidisciplinare per l'evoluzione di una professione

con relazione dal titolo:

"Aumenti di cresta e rialzi di seno mascellare attraverso l'ausilio di biomateriali custom-made"

Presenter: Mangano F

Co-authors: Mangano F, Macchi A, Mangano C

10-13 ottobre 2012, Annual Meeting of the European Association of Osseointegration,

Copenhagen, Denmark,

con presentazioni orali- poster sessions dai titoli:

"Selective laser sintering (SLS) implants: results from a 2-year prospective multicenter study"

Presenter: Mangano F

Co-authors: Mangano F, Luongo G, Luongo F; De Franco M, Figliuzzi M, Mastrangelo P,

Mangano C

e

"Custom-made porous hydroxyapatite scaffolds for alveolar ridge augmentation"

Presenter: Mangano F

Co-authors: Mangano F, Zecca P, Pozzi Taubert S, Macchi A, Figliuzzi M, Shibli JA, Mangano C

15-17 marzo 2012, XVII Congresso Nazionale Società Italiana di Parodontologia, Bologna, Italy,

con relazione in sessione plenaria selezionata per il *Premio Goldman* per la ricerca di base intitolata:

"Cellule staminali amniotiche nel rialzo di seno mascellare. Studio istologico ed istomorfometrico nella pecora"

Presenter: Mangano F

Co-authors: Mangano F, Tetè S, Piattelli A, Barboni B, Mattioli M, Mangano C

1-3 marzo 2012, Annual Meeting of the Academy of Osseointegration, Phoenix, AZ, USA,

con presentazioni orali- posters sessions dai titoli:

"In vitro and in vivo combined evaluation of a novel HA/TCP scaffold seeded with amniotic fluid-derived cells (AFS) for maxillary sinus lift"

Presenter: Mangano F

Co-authors: Mangano F, Mangano C, Barboni B, Nardinocchi D, Berardinelli P, Peli R, Muttini A, Valbonetti L, Bedini R, Mattioli M, Tetè S, Piattelli A

e

"X-ray synchrotron study of a human retrieved Direct Laser Metal Formed (DLMF) titanium implant"

Presenter: Luongo G

Co-authors: Mangano C, Mangano F, Iezzi G, Piattelli A, Shibli JA, Giuliani A, Rustichelli F

e

"A light microscopy and Scanning Electron Microscopy study of peri-implant collagen fibers around human Direct Laser Metal Forming (DLMF) dental implants"

Presenter: Luongo F

Co-authors: Mangano C, Piattelli A, Scarano A, Raspanti M, Shibli JA, Mangano F, Perrotti V, Iezzi G

e

"Clinical and Histological Evaluation in Man of Maxillary Sinus Augmentation with Biphasic Calcium Phosphate Ceramics"

Presenter: Bussone A  
Co-authors: Bussone A, Mangano C, Perrotti V, Shibli JA, Mangano F, Piattelli A, Iezzi G

27-28 gennaio 2012, XX International SIO Congress, Milano, Italia  
con presentazione oral- poster session dal titolo:  
“Immediate custom-made direct laser metal formed (DLMF) titanium implant in single tooth replacement: a case report”  
Presenter: Figliuzzi M  
Co-authors: Figliuzzi M, Mangano F, Mangano C

12-15 ottobre 2011, Annual Meeting of the European Association of Osseointegration, Athens, Greece,  
con presentazione orale- poster session dal titolo:  
“Direct laser metal forming (DLMF) implants: a prospective clinical study”  
Presenter: Mangano F  
Co-authors: Mangano F, Mangano C, Eccellente T, Briguglio F, Figliuzzi M, Rapani C

14-16 aprile 2011, Congresso Nazionale dei Docenti delle Discipline Odontostomatologiche, Firenze-Siena, Italia,  
con presentazione orale- poster session dal titolo:  
“A prospective multicenter study on the immediate loading of mandibular overdentures supported by 4 one-piece unsplinted direct laser metal forming implants. Results from a 1-year follow-up report on 96 implants”  
Presenter: Rapani M  
Co-authors: Mangano F, Mangano C, Shibli J, Perrotti V, Ricci M, Piattelli A, Mangano C

11-13 novembre 2010, FTI Future Trends in Implantology International Dental Conference, Florence, Italy,  
con relazione dal titolo:  
“Direct laser metal forming (dlmf) implants: research and clinical applications”  
Presenter: Mangano F  
Co-authors: Mangano C, Mangano F

6-9 ottobre 2010, Annual Meeting of the European Association of Osseointegration, Glasgow, Scotland,  
con presentazione orale- poster session dal titolo:  
“The osteoblastic differentiation of human dental pulp stem cells and bone formation on two different titanium surface textures”  
Presenter: Mangano F  
Co-authors: Mangano C, Mangano F, De Rosa A, Desiderio V, d'Aquino R, Piattelli A, de Francesco F, Tirino V, Papaccio G

10-12 giugno 2010, Giornate Lucane di Odontoiatria, Il paziente critico: ambulatorio o sala operatoria? Maratea, Italia  
con relazione dal titolo:  
“Cone beam CT per la progettazione di impianti ed innesti ossei in 3D”  
Presenter: Mangano F  
Co-authors: Mangano F, Macchi A

31 ottobre 2009, Titanio Laser Sinterizzato e Biomateriali Custom Made: Dalla Ricerca alla Clinica. Vibo Valentia,  
con relazione dal titolo:  
“Le cellule staminali nella rigenerazione ossea: stato dell'arte”  
Presenter: Mangano F  
Co-authors: Mangano F, Piattelli A, Papaccio G, Mangano C

30 settembre- 3 ottobre 2009, Annual Meeting of the European Association of Osseointegration, Monaco, Principato di Monaco,  
con presentazione orale- poster session dal titolo:  
“Early human bone response to laser metal sintering surface topography: a histologic evaluation”  
Presenter: Mangano F  
Co-authors: Mangano F, Mangano C, Shibli J, Iezzi G, Cardoso L, Onuma T, Ferrari D, Piattelli A

19-22 maggio 2009, Ceramic Cells & Tissues, 12th Scientific Meeting, Faenza, Italy,

con relazione dal titolo:

"Scaffolds seeded with stem cells: research and clinical applications in bone regeneration"

Presenter: Mangano F

Co-authors: Mangano F, Papaccio G, Mangano C

10 ottobre 2008, Congresso Nazionale Exacone, Sesto Fiorentino, Italia,

con relazione dal titolo:

"Nuove tecniche di imaging in odontoiatria: dalla diagnosi alla progettazione di impianti ed innesti ossei in 3D"

Presenter: Mangano F

Co-authors: Mangano F, Mangano C

29 marzo 2008, Congresso Nazionale Leader, Milano, Italia,

con relazione dal titolo:

"Nuove tecniche di imaging in odontoiatria: dalla diagnosi alla progettazione di impianti ed innesti ossei in 3D"

Presenter: Mangano F

Co-authors: Macchi A, Mangano F

25-27 ottobre 2007, Annual Meeting of the European Association of Osseointegration, Barcelona, Spain,

con presentazione orale- poster session dal titolo:

"Biological investigation of an experimental laser sintered titanium implant surface"

Presenter: Mangano F

Co-authors: Mangano F, Mangano C, Montini S, Piattelli A, Sammons R

2-5 ottobre 2007, Ceramics, Cells & Tissues, 11th Annual Meeting, Faenza, Italy,

con relazione dal titolo:

"Biological investigation of an experimental laser sintered titanium implant surface"

Presenter: Mangano F

Co-authors: Mangano F, Mangano C, Sammons R, Piattelli A

15-17 febbraio 2007, 5th World Congress of Osseointegration, Venezia, Italia,

con presentazioni orale- poster sessions dai titoli:

"Morphological investigation of an experimental laser sintered titanium implant"

Presenter: Mangano F

Co-authors: Raspani M, Mangano C, Macchi A, Mangano F, Piattelli A, Traini T e

"Three dimensional custom-made porous hydroxyapatite for bone regeneration"

Presenter: Mangano F

Co-authors: Mangano C, Macchi A, Mangano F, Montini S, Mangano A

5-7 ottobre 2006, Annual Meeting of the European Association of Osseointegration, Zurich, Switzerland,

con presentazioni orali- poster sessions dai titoli:

"Histologic evaluation of immediately loaded titanium implants"

Presenter: Mangano F

Co-authors: Mangano F, Mangano C, Piattelli A, Iezzi G, Perrotti V e

"Three-dimensional custom made porous hydroxyapatite for bone regeneration"

Presenter: Mangano F

Co-authors: Mangano C, Macchi A, Mangano F, Martinetti R, Montini S, Mangano A



CAPACITÀ E COMPETENZE PERSONALI <i>Acquisite nel corso della vita e della carriera ma non necessariamente riconosciute da certificati e diplomi ufficiali.</i>	
MADRELINGUA	ITALIANA
ALTRE LINGUA	
Capacità di lettura	INGLESE
Capacità di scrittura	Eccellente
Capacità di espressione orale	Eccellente
CAPACITÀ E COMPETENZE RELAZIONALI <i>Vivere e lavorare con altre persone, in ambiente multiculturale, occupando posti in cui la comunicazione è importante e in situazioni in cui è essenziale lavorare in squadra (ad es. cultura e sport), ecc.</i>	Eccellente. Relatore a Numerosi Congressi Nazionali ed Internazionali (vedere sopra)
CAPACITÀ E COMPETENZE ORGANIZZATIVE <i>Ad es. coordinamento e amministrazione di persone, progetti, bilanci; sul posto di lavoro, in attività di volontariato (ad es. cultura e sport), a casa, ecc.</i>	Eccellenti. Coordinatore Master II livello in Digital Dentistry (2014-2015). Coordinatore ed organizzatore attività di ricerca scientifica.
CAPACITÀ E COMPETENZE TECNICHE <i>Con computer, attrezzature specifiche, macchinari, ecc.</i>	Ottime.
CAPACITÀ E COMPETENZE ARTISTICHE <i>Musica, scrittura, disegno ecc.</i>	Buone, 10 anni di studio chitarra classica.
ALTRÉ CAPACITÀ E COMPETENZE <i>Competenze non precedentemente indicate.</i>	Sportive: corsa, sci, nuoto, tennis.

Data: 18-01-2022