

Curriculum Vitae

Personal information

First name(s) / Surname(s) **Antonio Scarano**
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E-mail ascarano@unich.it
Nationality Italian
Date of birth 04/08/1966
Gender Male

PUBLICATIONS

Main bibliometric indicators related to publications and citations
1) 439 publications/ Scopus Index,
2) 11864 citations/Scopus Index,
3) Average number of citations per publication: 27.12 citations
n. 443 citations from the most cited publication
Scarano A, Piattelli M, Caputi S, Favero GA, Piattelli A. Bacterial adhesion
on commercially pure titanium and zirconium oxide disks: an in vivo human study.
J Periodontol. 2004 Feb; 75 (2): 292-6. PubMed PMID: 15068118.
Total Impact Factor 720,122
Average Impact Factor 2,138
Hirsh index 56

3 Scientific papers as sole author on journals with IF
139 scientific works where it appears as the first name
44 as the last name
75 scientific papers with co-authors with foreign affiliation
196 Abstract with publication in journals with IF
20 book chapters.
85 Works on national journals
92 Abstracts / presentations at national congresses

Desired employment / Occupational field

Full Professor

Work experience

1991-1994 Expertise of the Dental Materials at the Department of Medical, Oral and Biotechnological Sciences, University of Chieti-Pescara
Assistant Professor
Teaching and tutoring activity
Department of Medical, Oral and Biotechnological Sciences, University of Chieti-Pescara

1992-1993 Military Service

Main activities and responsibilities Vaccinations and medical emergencies
Name and address of employer Military Hospital, Bari (BA) Italy

- 1994-2002 Expertise of the Special Odontostomatological Pathology at the Department of Medical, Oral and Biotechnological Sciences, University of Chieti-Pescara**
Assistant Professor
Teaching and tutoring activity
Department of Medical, Oral and Biotechnological Sciences, University of Chieti-Pescara
- 1993-1996 Art.26 Contract at the Department of Medical, Oral and Biotechnological Sciences, University of Chieti-Pescara**
Assistant Professor
Teaching, tutoring and research activity
Department of Medical, Oral and Biotechnological Sciences, University of Chieti-Pescara
- 1994-1995 Grant guaranteed by P.H.I. for dental implants activity research (three years).**
Research activity
P.H.I. Via Roma - 20028 San Vittore Olona (MI).
- 1994 Grant for Specialists in Biomedical Technologies and their clinical applications guaranteed by University of Chieti-Pescara.**
Research activity
Department of Medical, Oral and Biotechnological Sciences, University of Chieti-Pescara
- 1996 Grant for Specialists in Biomedical Technologies and their clinical applications guaranteed by University of Chieti-Pescara.**
Research activity
Department of Medical, Oral and Biotechnological Sciences, University of Chieti-Pescara
- 1997 Contract as Technician- Special Odontostomatological Pathology of the University of Chieti-Pescara.**
Research activity
Department of Medical, Oral and Biotechnological Sciences, University of Chieti-Pescara
- 2002 Researcher (06-F1-SSD MED 28) at the University of Chieti-Pescara.**
Research activity
Department of Medical, Oral and Biotechnological Sciences, University of Chieti-Pescara
- 2006 Confirmed Researcher and Professore Aggregato (06-F1-SSD MED 28) at the University of Chieti-Pescara.**
Research activity
Department of Medical, Oral and Biotechnological Sciences, University of Chieti-Pescara
- 2011 Eligibility for Second Level Professor at the University of Sassari (National Scientific Qualification-ASN) (06-F1-SSD MED 28).**
Research and teaching activity
University of Sassari
- 2011 Associate Professor (06-F1-SSD MED 28) at the University of Chieti-Pescara.**
Research activity
Department of Medical, Oral and Biotechnological Sciences, University of Chieti-Pescara
- 2015 Confirmed Associate Professor (06-F1-SSD MED 28) at the University of Chieti-Pescara.**
Research activity
Department of Medical, Oral and Biotechnological Sciences, University of Chieti-Pescara
- 2014 Eligibility for Second Level Professor (National Scientific Qualification-ASN) (06-N1-SSD MED 50).**
Research and teaching activity
Ministry of University and Research (MIUR)
- 2014 Eligibility for First Level Professor (National Scientific Qualification-ASN) (06-F1-SSD MED 28).**
Research and teaching activity
Ministry of University and Research (MIUR)

- 2015 Eligibility for First Level Professor (National Scientific Qualification-ASN) (06-N1-SSD MED 50).**
 Research and teaching activity
 Ministry of University and Research (MIUR)
- 2019 Full Professor (06-F1-SSD MED 28) at the University of Chieti-Pescara.**
 Research and Teaching activity
 Department of Medical, Oral and Biotechnological Sciences, University of Chieti-Pescara
- 2020 Dean of the SPECIALIZATION SCHOOL IN DENTAL SURGERY at the University of Chieti-Pescara.**
 Research and Teaching activity
 Department of Innovative Technologies in Medicine and Dentistry, University of Chieti-Pescara
- 2020 Dean of the Biomaterials and Clinical Research Laboratory BioClinLab- Center for Advanced Studies and Technology (CAST) University of Chieti-Pescara.**
 Research activity
 Center for Advanced Studies and Technology (CAST) University of Chieti-Pescara.

Education and training

- 1992/94 Bioethics course of applied to medicine (two years)**
 Expertise in Bioethics in Medicine
 Ospedale "Casa Sollievo della Sofferenza" San Giovanni Rotondo (FG) Italy
- 1995/96 Postgraduate Diploma in IMMUNOCYTOCHEMISTRY**
 Expertise in Bioethics in Medicine
 University Federico II- Naples (NA) Italy
- 1999-2022 Specialization Course in ODONTOSTOMATOLOGICAL SURGERY**
 Specialist in Oral and Dental Surgery
 "La Sapienza" University of Rome
- 2008-2009 Master's degree in Aesthetic Medicine and Surgery**
 Specialist in Aesthetic Medicine
 "Tor-Vergata" University of Rome
- 2012-2013 Postgraduate Diploma in DENTISTRY AND DENTAL PROSTHESIS**
 Expertise in Dentistry
 University of Chieti-Pescara- Chieti (CH) Italy
- 2013-2014 Postgraduate Diploma in LEGAL ODONTOSTOMATOLOGICAL MEDICINE**
 Expertise in Legal Medicine
 University of Chieti-Pescara- Chieti (CH) Italy
- 2014-2015 Postgraduate Diploma in FIXED AND IMPLANT-SUPPORTED PROTHESIS**
 Expertise in Dental Prosthetics
 University of Chieti-Pescara- Chieti (CH) Italy
- 2015-2016 Postgraduate Diploma in SPORT ODONTOSTOMATOLOGY**
 Expertise in Sport Medicine and Dentistry
 University of Chieti-Pescara- Chieti (CH) Italy
- 2016-2017 Postgraduate Diploma in Oxygen therapy**
 Expertise in Oxygen therapy
 University of Chieti-Pescara- Chieti (CH) Italy

International and Indexed Publications

- 1) Piattelli A, Scarano A, Antinori A, Trisi P
 Odontogenic myxoma of the mandible. Report of a case and review of the literature
 Acta Stomatol Belg 1994;91:101-110

- 2) Piattelli A, Scarano A, Di Alberti L, Piattelli M
Osteoma of the mandible. Report of a case
Acta Stomatol Belg 1995;92:13-16
- 3) Piattelli A, Scarano A, Piattelli M
Detection of alkaline and acid phosphatases around titanium implants: a light microscopical and histochemical study in rabbit
Biomaterials 1995;16:1333-1338
- 4) Piattelli A, Cosci F, Scarano A, Trisi P
Localized chronic suppurative bone infection as a sequel of peri-implantitis in a hydroxyapatite-coated dental implant
Biomaterials 1995;16:917-920
- 5) Piattelli A, Scarano A, Piattelli M
Calcifying odontogenic cyst associated with compound odontoma: a study on undemineralized material
Bull Group Int Rech Sci Stomatol et Odontol 1995;38:105-109
- 6) Piattelli A, Scarano A, Piattelli M
Abscess formation around the apex of a maxillary root form implant: clinical and microscopical aspects. A case report
J Periodontol 1995;66:899-903
- 7) G. Giuliana, P. Trisi, M. D'Arpa, A. Scarano
Cementum growth in impacted teeth
Acta Stomatol Belg 1995;92:7-11
- 8) Piattelli M, Scarano A, Piattelli A
Vertical ridge augmentation using a resorbable membrane: a case report
J Periodontol 1996;67:161-164
- 9) Piattelli A, Emanuelli M, Scarano A, Trisi P
A histological study of nonsubmerged titanium plasma-sprayed screw implants retrieved from a patient: a case report
Int J Periodont Rest Dent 1996;6:138-147
- 10) Piattelli A, Podda G, Scarano A
Histological evaluation of bone reactions to Al₂O₃ dental implants in man: a case report
Biomaterials 1996;17:711-714
- 11) Piattelli A, Scarano A, Russo P, Matarasso S
Evaluation of guided bone regeneration (GBR) in rabbit tibia using bioresorbable and nonresorbable membranes
Biomaterials 1996;17:791-796
- 12) Piattelli A, Scarano A, Piattelli M, Matarasso S
Cellular colonization and bone formation into e-PTFE membranes. A light microscopical and histochemical time course study in rabbit
J Periodontol 1996;67:720-725
- 13) Piattelli A, Scarano A, Piattelli M, Calabrese L
Direct bone formation on sandblasted titanium implants: an experimental study
Biomaterials 1996;17:1015-1018
- 14) Piattelli A, Scarano A, Corigliano M, Piattelli M
Comparison of bone regeneration with the use of mineralized and demineralized freeze-dried bone allografts: a histological and histochemical study in man
Biomaterials 1996;17:1127-1131

- 15) Piattelli A, Scarano A, Piattelli M
Microscopical aspects of failure in osseointegrated dental implants: a report of five cases
Biomaterials 1996;17:1235-1241
- 16) Piattelli A, Corigliano M, Scarano A
Microscopical observations of the osseous responses in early loaded human titanium implants: a report of two cases
Biomaterials 1996;17:1333-1337
- 17) Piattelli A, Scarano A, Corigliano M, Piattelli M
Effects of alkaline phosphatase on bone healing around plasma-sprayed titanium implants: a pilot study in rabbits
Biomaterials 1996;17:1443-1449
- 18) Piattelli A, Scarano A, Paolantonio M
Bone formation inside the material interstices of e-PTFE membranes: a light microscopical and histochemical study in man
Biomaterials 1996;17:1725-1731
- 19) Piattelli A, Scarano A, Mangano C
Clinical and histologic aspects of biphasic calcium phosphate ceramic (BCP) used in connection with implant placement
Biomaterials 1996;17:1767-1770
- 20) Piattelli A, Scarano A, Corigliano M, Piattelli M
Presence of multinucleated giant cells (MGCs) around machined, sandblasted, and plasma-sprayed titanium implants: a histologic and histochemical time course study in rabbit
Biomaterials 1996;17:2053-2058
- 21) Piattelli A, Scarano A, Vaia E, Matarasso S
Histologic evaluation of the peri-implant bone around plasma-sprayed non-submerged titanium implants retrieved from man: a report of two cases
Biomaterials 1996;17:2219-2224
- 22) Piattelli M, Scarano A, Piattelli A
Histologic evaluation of freeze-dried dura mater (FDDMA) used in guided bone regeneration (GBR): a time course study in man
Biomaterials 1996;17:2319-2323
- 23) Simion M, Scarano A, Gionso L, Piattelli A
Guided bone regeneration using resorbable and non-resorbable membranes: a comparative histological study in man
Int J Oral Maxillofac Implants 1996;11:735-742
- 24) Piattelli A, Di Bellucci A, Scarano A, Matarasso S
Juvenile hyaline fibromatosis of gingiva: a case report
J Periodontol 1996;67:451-453
- 25) Favia G, Di Alberti L, Scarano A, Piattelli A
Ameloblastic fibro-odontoma: Report of two cases
Oral Oncology, vol. 33, issue 6 (1997)
- 26) Favia G, Di Alberti L, Scarano A, Piattelli A
Squamous odontogenic tumour: report of two cases
Oral Oncol 1997;33:451-453

- 27) Piattelli A, Piattelli M, Scarano A
Simultaneous demonstration of alkaline and acid phosphatase activities in bone, at bone implant interface and at the epiphyseal growth plate in plastic embedded undemineralized tissue
Biomaterials 1997;18:545-549
- 28) Piattelli A, Scarano A, Quaranta M
High-precision, semi-automated, cost-effective system for producing thin sections of oral tissues containing dental implants
Biomaterials 1997;18:577-579
- 29) Piattelli A, Podda G, Scarano A
Clinical and histologic results in alveolar ridge enlargement using coralline calcium carbonate
Biomaterials 1997;18:623-627
- 30) Piattelli A, Franco M, Ferronato G, Santello MT, Martinetti R, Scarano A
Resorption of composite polymer-hydroxyapatite membranes: a time course study in rabbit
Biomaterials 1997;18:629-633
- 31) Piattelli A, Corigliano M, Scarano A, Quaranta M
Bone reactions to early occlusal loading of two-stage titanium plasma-sprayed implants: a pilot study in monkeys
Int J Periodont Rest Dent 1997;17:163-169
- 32) Piattelli A, Paolantonio M, Corigliano M, Scarano A
Immediate loading of titanium plasma-sprayed screw-shaped implants in man: a clinical and histological report of two cases
J Periodontol 1997;68:591-597
- 33) Piattelli A, Scarano A, Piattelli M, Bertolai R, Panzoni E
Histologic aspects of the bone and soft tissues surrounding three titanium non-submerged plasma-sprayed implants retrieved at autopsy: a case report
J Periodontol 1997;68:694-700
- 34) Simion M, Maglione M, Iamoni, Scarano A, Piattelli A, A. Salvato
Bacterial penetration through Resolut resorbable membranes in vitro: an histological and scanning electron microscopic study
Clin Oral Impl Res 1997;8:23-31
- 35) Piattelli A, Scarano A, Di Alberti L, Piattelli M
Histological and histochemical analyses of acid and alkaline phosphatases around hydroxyapatite-coated implants: a time course study in rabbit
Biomaterials 1997;18:1191-1194
- 36) Piattelli A, Scarano A, Paolantonio M
Immediately loaded screw implant removed for fracture after a 15-year loading period: histological and histochemical analysis
J Oral Implantol 1997;23:75-79
- 37) Piattelli A, Scarano A, Piattelli M
Histochemical evaluation of alkaline phosphatase in compound odontoma: a study of plastic embedded undemineralized material.
Bulletin du Groupement international pour la recherche scientifique en stomatologie & odontologie, vol. 40, issue 2-3 (1998)
- 38) Piattelli A, Di Alberti L, Scarano A, Piattelli M
Benign cementoblastoma associated with an unerupted third molar: report of a case
Oral Oncol 1998;34: 229-231

- 39) Piattelli A, Scarano A, Balleri P, G.A Favero
Clinical and histological evaluation of an active "Implant periapical lesion". A case report
Int J Oral Maxillofac Implants 1998;13:713-716
- 40) Piattelli A, Scarano A, Piattelli M
Histochemical evaluation of alkaline phosphatase in compound odontoma: a study of plastic embedded undemineralized tissue
Bull Group Int Rech Sci Stomatol et Odontol 1998;40:98-101
- 41) Mangano C, Scarano A, Piattelli M, Piattelli A, Martinetti R.
In vivo histological evaluation of HA/N-carboxymethylchitosan fillers
Bioceramics 1998;11:375-8
- 42) Piattelli A, Degidi M, Marchetti C, Scarano A
Histologic analysis of the interface of a titanium implant retrieved from a non vascularized mandible block graft after a 10 month loading period
Int J Oral Maxillofac Implants 1998;12:840-843
- 43) Piattelli A, Scarano A, Paolantonio M
Clinical and histological features of a non-axial load on the osseointegration of a posterior mandibular implant. Report of a case
Int J Oral Maxillofac Implants 1998;13: 273-275.
- 44) Piattelli A, Scarano A, Coraggio F, Matarasso S
Early tissue reactions to polylactic acid resorbable membranes: a histological and histochemical study in rabbit
Biomaterials 1998;19:889-896
- 45) Piattelli A, Piattelli M, Mangano C, Scarano A
A histologic evaluation of eight cases of failed dental implants: is bone overheating the most probable cause?
J Biomaterials 1998;19: 683-690
- 46) Piattelli A, Scarano A, Piattelli M
Histologic observations on 230 retrieved dental implants: a 8 years experience (1989-1996)
J Periodontol 1998;69:178-184
- 47) Simion M, Jovanovic S, Trisi P, Scarano A, Piattelli A
Vertical ridge augmentation around dental implants using a membrane technique and bone auto or allografts in humans
Int J Periodont Rest Dent 1998;18:8-23
- 48) Piattelli A, Scarano A, Piattelli M, Vaia E, Matarasso S
Hollow implants retrieved for fracture: a light and scanning electron microscope analysis of 4 cases
J Periodontol 1998;69:185-189
- 49) Piattelli A, Scarano A, Piattelli M, Podda G
"Implant periapical lesion". Clinical, histologic and histochemical aspects. A case report
Int J Periodont Rest Dent 1998;713-716
- 50) Piattelli A, Scarano A, Dalla Nora A, De Bona G, Favero GA
Microscopical features in retrieved human Branemark implants: a report of 19 cases
Biomaterials 1998;19:643-649
- 51) Piattelli A, Scarano A, Piattelli M
Microscopical and histochemical evaluation of demineralized freeze-dried bone allograft in association with implant placement
Int J Periodont Rest Dent 1998;4:355_361

- 52) Piattelli A, Corigliano M, Scarano A, Costigliola G, Paolantonio M
Immediate loading of titanium plasma-sprayed implants: a pilot study in monkeys
J Periodontol 1998;69:321-327
- 53) Paolantonio M, Di Placido G, Scarano A, Piattelli A
Molar root furcation. Morphometric and morphologic analysis
Int J Periodont Rest Dent 1998;18:489-501
- 54) Malchiodi L, Scarano A, Quaranta M, Piattelli A
Rigid fixation by means of titanium mesh in edentulous ridge expansion (ERE) for horizontal ridge augmentation in the maxilla
Int J Oral Maxillofac Implants 1998;13:701-705
- 55) Piattelli A, Manzon L, Scarano A, Paolantonio M, Piattelli M
Histologic and morphologic analysis of the bone response to machined and sandblasted titanium implants: an experimental study in rabbit
Int J Oral Maxillofac Implants 1998;13:805-810
- 56) Piattelli A, Piattelli M, Scarano A, Montesani L
Light and scanning electron microscopic study of 4 fractured implants.
Int J Oral Maxillofac Implants 1998;13:561-564
- 57) Mangano C., Scarano A., Piattelli A., Martinetti R. In vivo histological evaluation of HA/Carboxymethylchitosan fillers Bioceramics 1998;11:375-378
- 58) Szmukler-Mncl S., Perrin D., Piattelli A., Scarano A.
Evaluation of a soluble calcium phosphate coating obtained by electrochemical deposition: A pilot study in the pig maxillae.
Biol Mech Tooth Eruption, Replacement by Implants 1998:1-10
- 59) Piattelli M, Favero GA, Scarano A, Orsini G, Piattelli A
Bone reactions to anorganic bovine bone (Bio-Oss) used in sinus augmentation procedures: a histologic long-term report of 20 cases in humans.
Int J Oral Maxillofac Implants 1999;14:835-840
- 60) Passi P Girardello G Piattelli A Scarano A
Synthetic bone grafts in peri-implant bone dehiscences: histological results in humans.
General dentistry, vol. 47, issue 3 (1999)
- 61) Chierico A, Valentini R, Majzoub Z, Piattelli A, Scarano A, Okun L, Cordioli G
Electrically charged GTAM membranes stimulate osteogenesis in rabbit calvarial defects.
Clin Oral Implants Res 1999;10:415-24
- 62) Piattelli A, Scarano A, Di Alberti L, Piattelli M
Bone-hydroxyapatite interface in retrieved hydroxyapatite-coated titanium implants: a clinical and histologic report.
Int J Oral Maxillofac Implants 1999;14:233-8
- 63) Piattelli A, Scarano A, Piattelli M, Vaia E, Matarasso S
A microscopical evaluation of 24 retrieved failed hollow implants.
Biomaterials 1999;20:485-489
- 64) Passi P, Girardello G, Piattelli A, Scarano A
Synthetic bone grafts in peri-implant bone dehiscences: histological results in humans.
Gen Dent 1999;47:290-295
- 65) Orsini G, Fanali S, Scarano A, Petrone G, di Silvestro S, Piattelli A
Tissue reactions, fluids, and bacterial infiltration in implants retrieved at autopsy: a case report.
Int J Oral Maxillofac Implants 2000;15:283-286

- 66) Cerrai P, Guerra CD, Tricoli M, Krajewski A, Ravaglioli A, Martinetti R, Dolcini L, Fini M, Scarano A, Piattelli A
Periodontal membranes from composites of hydroxyapatite and bioresorbable block copolymers
J Mater Sci: Mater Med 1999;10:677-682
- 67) Cornelini R, Scarano A, Covani U, Petrone G, Piattelli A
Immediate one-stage post-extraction implant. A clinical and histologic case report in man
Int J Oral Maxillofac Implants 2000;15:432-437
- 68) Scarano A, Di Domizio P, Petrone G, Iezzi G, Piattelli A
Implant periapical lesion: a clinical and histologic case report
J Oral Implantol 2000;26:109-113
- 69) Cordioli G, Majzoub Z, Piattelli A, Scarano A
Removal torque and histomorphometric investigation of 4 different titanium surfaces: an experimental study in the rabbit tibia.
Int J Oral Maxillofac Implants 2000;15:668-74
- 70) Orsini G, Assenza B, Scarano A, Piattelli M, Piattelli A
Surface analysis of machined versus sandblasted and acid-etched titanium implants.
Int J Oral Maxillofac Implants 2000;15:779-84
- 71) Piattelli A, Scarano A, Piattelli M, Coraggio F, Matarasso S.
Bone regeneration using bioglass: an experimental study in rabbit tibia
J Oral Implant 2000;26:257:261
- 72) Scarano A, Iezzi G, Petrone G, Marinho C, Corigliano M, Piattelli A.
Immediate postextraction implants: a histologic and histometric analysis in monkeys.
J Oral Implantol 2000;26:163-169
- 73) Di Carlo F, Prosper L, Ripari F, Scarano A.
Bone response to zirconia ceramic implants: an experimental study in rabbit.
Key Engineering Materials, vol. 192-195 (2001)
- 74) Paolantonio M, Scarano A, Di Placido G, Tumini V, D'Archivio D, Piattelli A.
Periodontal healing in humans using anorganic bovine bone and bovine peritoneum-derived collagen membrane: a clinical and histologic case report.
Int J Periodontics Restorative Dent. 2001;21:505-15.
- 75) Testori T, Szmukler-Moncler S, Francetti L, Del Fabbro M, Scarano A, Piattelli A, Weinstein RL.
Immediate loading of osseointegrated implants: a case report and histologic analysis after 4 months of occlusal loading.
Int J Periodontics Restorative Dent. 2001;21:451-9.
- 76) Piattelli A, Scarano A, Paolantonio M, Assenza B, Leghissa GC, Di Bonaventura G, Catamo G, Piccolomini R
Fluids and microbial penetration in the internal part of cement-retained versus screw-retained implant-abutment connections.
J Periodontol. 2001;72:1146-50
- 77) Assenza B, Piattelli M, Scarano A, Iezzi G, Petrone G, Piattelli A.
Localized ridge augmentation using titanium micromesh
J Oral Implantol 2000;26:163-169
- 78) Piattelli A, Scarano A, Piattelli M, Coraggio F, Matarasso S.
Bone regeneration using bioglass: an experimental study in rabbit tibia
J Oral Implant 2000;26:257:261

- 79) Paolantonio M, Dolci M, Scarano A, d'Archivio D, di Placido G, Tumini V, Piattelli A.
Immediate implantation in fresh extraction sockets. A controlled clinical and histological study in man.
J Periodontol. 2001;72:1560-71.
- 80) Scarano A, Annibali S, Pippi R, Artese L, Piattelli A.
ZEBRA XXV. Part 1. Cemento-ossifying fibroma.
J Endod. 2002;28:411-2
- 81) Perfetti G, Artese L, Scarano A, Tete S, Piattelli A.
Zebra XXIV, part 2.
J Endod. 2002 Apr;28(4):340-1.
- 82) Scarano A, Annibali S, Pippi R, Artese L, Piattelli A.
Zebra XXV, part 2. Cemento-ossifying fibroma.
J Endod. 2002;28:482-4
- 83) Scarano A, Annibali S, Pippi R, Artese L, Piattelli A.
ZEBRA XXV. Part 1. Cemento-ossifying fibroma.
J Endod. 2002;28:411-2
- 84) Piattelli M, Scarano A, Paolantonio M, Iezzi G, Petrone G, Piattelli A.
Bone response to machined and resorbable blast material titanium implant: and experimental study in rabbits.
J Oral Implantol 2002;2:1-8
- 85) Marchetti C, Degidi M, Scarano A, Piattelli A
Vertical distraction osteogenesis of fibula free flap in mandibular prosthetic rehabilitation: report of a case
Int J Periodontics Restorative Dent 2002;22:251-257
- 86) Strocchi R, Orsini G, Iezzi G, Scarano A, Rubini C, Pecora G, Piattelli A.
Bone regeneration with calcium sulfate: evidence for increased angiogenesis in rabbits.
J Oral Implantol. 2002;28:273-8.
- 87) Ripari M, Scarano A, Dolci G, Maggiore C, Ripari F, Piattelli A.
Machined and Sandblasted acid-etched implants positioned in rabbit knee.
J Dental University (U & U) 2002;2:23-31
- 88) Scarano A, Di Carlo F, Quaranta M, Piattelli A.
Bone response to zirconia ceramic implants: an experimental study in rabbits.
J Oral Implantol. 2003;29:8-12.
- 89) Assenza B, Scarano A, Petrone G, Iezzi G, Thams U, San Roman F, Piattelli A.
Osteoclast activity around loaded and unloaded implants: a histological study in the beagle dog.
J Oral Implantol. 2003;29:1-7.
- 90) Piattelli A, Degidi M, Paolantonio M, Mangano C, Scarano A.
Residual aluminum oxide on the surface of titanium implants has no effect on osseointegration.
Biomaterials. 2003;24:4081-9
- 91) Degidi M, Scarano A, Piattelli A
Regeneration of the alveolar crest using titanium micromesh with autologous bone and a resorbable membrane.
J Oral Implantol. 2003;29:86-90
- 92) Scarano A, Piattelli M, Vrespa G, Caputi S, Piattelli A.
Bacterial adhesion on titanium nitride-coated and uncoated implants: an in vivo human study.
J Oral Implantol. 2003;29:80-5

- 93) Piattelli A, Scarano A, Favero L, Iezzi G, Petrone G, Favero GA.
Clinical and histologic aspects of dental implants removed due to mobility.
J Periodontol. 2003;74:385-90
- 94) Piattelli A, Vrespa G, Petrone G, Iezzi G, Annibali S, Scarano A.
Role of the microgap between implant and abutment: a retrospective histologic evaluation in monkeys.
J Periodontol. 2003;74:346-52
- 95) Di Carmine M, Toto P, Feliciani C, Scarano A, Tulli A, Strocchi R, Piattelli A
Spreading of epithelial cells on machined and sandblasted titanium surfaces: an in vitro study.
J Periodontol. 2003;74:289-95
- 96) Scarano A, Iezzi G, Petrone G, Orsini G, Degidi M, Strocchi R, Piattelli A.
Cortical bone regeneration with a synthetic cell-binding peptide: a histologic and histomorphometric pilot study.
Implant Dent. 2003;12:318-24.
- 97) Degidi M, Scarano A, Iezzi G, Piattelli A.
Periimplant bone in immediately loaded titanium implants: histologic and histomorphometric evaluation in human. A report of two cases.
Clin Implant Dent Relat Res. 2003;5(3):170-5.
- 98) Scarano A, Manzon L, Di Giorgio R, Orsini G, Tripodi D, Piattelli A.
Direct capping with four different materials in humans: histological analysis of odontoblast activity.
J Endod. 2003 Nov;29:729-34.
- 99) Scarano A, Piattelli M, Vrespa G, Petrone G, Iezzi G, Piattelli A.
Bone healing around titanium and titanium nitride-coated dental implants with three surfaces: an experimental study in rats.
Clin Implant Dent Relat Res. 2003;5:103-11.
- 100) Degidi M, Scarano A, Petrone G, Piattelli A.
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 ISBN:978-88-214-2972-9

Mother tongue(s) **Italian**

Other language(s) **English**

Self-assessment

European level

English

Understanding		Speaking		Writing
Listening	Reading	Spoken interaction	Spoken production	
Good	Good	Good	Good	Good

According to law 679/2016 of the Regulation of the European Parliament of 27th April 2016, I hereby express my consent to process and use my data provided in this CV

Date: 30th August 2022

Signature:  (Prof. Antonio SCARANO)