

Integrating implants with natural teeth in a periodontitis patient with malocclusion: a clinical case report

Grazia Marinelli^{1*}
Angelo Michele Inchingolo^{1*}
Antonio Rizzo¹
Benito Francesco Pio Pennacchio¹
Roberto Vito Giorgio¹
Francesco Inchingolo¹
Massimo Corsalini¹
Giuseppe Minervini²
Andrea Palermo⁴
Francesca Vinjoli⁵
Marco Farronato⁶⁻⁷
Cinzia Maria Norma Maspero⁶⁻⁷
Fabio Luis Bunemer Guerra⁸
Ana Júlia de Paula Guerra⁷
Alessio Danilo Inchingolo^{1*}
Gianna Dipalma^{1*}

¹Interdisciplinary Department of Medicine, University of Bari “Aldo Moro”, Bari, Italy.

²Multidisciplinary Department of Medical-Surgical and Odontostomatological Specialties, University of Campania “Luigi Vanvitelli,” Naples, Italy.

³Department of Experimental Medicine, University of Salento, Lecce, Italy.

⁴Department Science Medicine, Università Cattolica Nostra Signora del Buon Consiglio, Via Triton Hoxha, Tirana, Albania.

⁵Department of Biomedical, Surgical and Dental Sciences, School of Dentistry, University of Milan, Milan, Italy.

⁶Fondazione IRCCS Cà Granda, Ospedale Maggiore Policlinico, Milan, Italy.

⁷São José do Rio Preto, Brazil.

* These authors contributed equally to this work.

Corresponding author: Alessio Danilo Inchingolo

Email: alessiodanilo.inchingolo@uniba.it

Abstract

Dental implants are a reliable solution for tooth loss, particularly in the anterior region, where functionality and aesthetics are crucial. However, challenges such as post-extraction bone loss complicate implant placement. Techniques like socket preservation and partial extraction therapy aim to mitigate bone resorption, but their long-term effectiveness remains uncertain. An alternative approach—connecting implants to natural teeth—has shown potential in preserving bone structure and simplifying treatment. While conventional protocols discourage this method due to biomechanical differences between implants and teeth, recent studies suggest it may offer advantages in some instances.

This article presents a case study of a 57-year-old patient with periodontitis and fractured maxillary central incisors. Implants were placed and connected to the lateral incisors, improving both function and aesthetics. A five-year follow-up showed stable periodontal conditions, no significant bone loss, and high patient satisfaction. Despite risks such as natural tooth intrusion and peri-implantitis, careful planning, regular maintenance, and the absence of systemic risk factors contributed to success. This case highlights the potential benefits of implant-to-tooth connections in anterior regions, emphasizing the need for further research to establish long-term outcomes and refine treatment protocols.

Keywords: implant-tooth connection; anterior implants; bone preservation; periodontal health



License

This work is licensed under a [Creative Commons Attribution-NonCommercial-NoDerivatives 4.0 International License](https://creativecommons.org/licenses/by-nc-nd/4.0/).

Authors contributing to Oral and Implantology agree to publish their articles under the [Creative Commons Attribution-NonCommercial-NoDerivatives 4.0 International License](https://creativecommons.org/licenses/by-nc-nd/4.0/), which allows third parties to copy and redistribute the material providing appropriate credit and a link to the license but does not allow to use the material for commercial purposes and to use the material if it has been remixed, transformed or built upon.

How to Cite

Grazia Marinelli, Angelo Michele Inchingolo, Antonio Rizzo, Benito Francesco Pio Pennacchio, Roberto Vito Giorgio, Francesco Inchingolo, Massimo Corsalini, Giuseppe Minervini, Andrea Palermo, Francesca Vinjoli, Marco Farronato, Cinzia Maria Norma Maspero, Fabio Luis Bunemer Guerra, Ana Júlia de Paula Guerra, Alessio Danilo Inchingolo, Gianna Dipalma.

Integrating implants with natural teeth in a periodontitis patient with malocclusion: a clinical case reports.

Oral and Implantology
Vol. 16 No. 3 (S2) (2024), 654-674.
Doi: 10.11138/oi.v16i3.2supl.134

Introduction

Dental implants provide a dependable substitute for lost teeth and are regarded as an efficient and popular remedy (1–15). However, these implants have the additional difficulty of meeting both functional and aesthetic requirements in the anterior region, especially the front teeth (16–30). In addition to fulfilling their essential function as prosthetic replacements in this area, where the teeth are visible, implants must blend perfectly with the surrounding natural dentition to provide a harmonious and natural-looking appearance (31–50). As a result, the cosmetic result of the treatment is crucial. The problems of bone loss after tooth extraction, which can make implant placement more complicated, have been addressed by recent developments in implantology (51–63). Two methods that try to slow down the gradual degradation of alveolar bone following tooth removal are socket preservation and partial extraction therapy (64–76). Sole conservation has been demonstrated to be a viable strategy to slow bone resorption. However, there is currently inadequate scientific data to support its long-term effectiveness (77–87). However, partial extraction therapy is known to be technique-sensitive. It carries its dangers, including the possibility of ankylosis or perforation of the remaining tooth root, even though it can assist in preserving the surrounding tissues (88–98).

Attaching dental implants to natural teeth is an alternate strategy that has attracted interest (99–109). Potential advantages of this connection include lowering the need for tooth extractions, stopping more bone loss, and maintaining the anterior region's cosmetic integrity (110–121). The integrity of the current natural dentition can be preserved by attaching the implant to a regular tooth (122–127). This could lead to superior long-term results, especially in maintaining function and look (128–135). Notwithstanding the benefits, this approach has encountered resistance and criticism, primarily because of the conventional Brånemark protocol, which suggests that implants should operate separately from natural teeth (136–139). Because of the possibility of difficulties, the protocol advises against using the natural tooth to support the implant (140–153).

However, not everyone agrees with this viewpoint (154–158). Lindh and other researchers have taken a more accommodating approach, arguing that, in certain circumstances, maintaining natural teeth and joining them to implants may be a good course of treatment (159–167). According to a 2000 consensus study by Belser et al., connecting implants to natural teeth should only be considered in extreme cases (168,169). Despite this warning, research is still being done to assess the results of this strategy, with differing opinions regarding its advantages and disadvantages (170–183).

According to research by Lang et al., the loss rate for implant placements alone was 0.94%, whereas the loss rate for implant-natural tooth connections was 2.1% (184–203). These results suggest that implants positioned separately and unattached to natural teeth typically fail less frequently (204–213). On the other hand, La Monaca et al.'s meta-analysis revealed no

appreciable variations in the rates of complications between single implants and those attached to natural teeth, including abutment failure, mechanical or biological problems, prosthesis loss, and other difficulties (214–229).

This implies that joining implants to natural teeth might not always lead to worse results. It might be advantageous in some circumstances, significantly if it simplifies the treatment process by lowering the procedure's complexity or related expenses (230–243).

According to another meta-analysis by Alsabeeha et al., the connection between implants and natural teeth was linked to greater preservation of the peri-implant bone, which suggests that such linkages may help achieve better long-term hard tissue outcomes (244–247).

This offers more proof that joining natural teeth with implants may have benefits, especially in terms of preserving bone mass and avoiding excessive tissue resorption (248–251). Though numerous studies have examined the relationship between natural teeth and implants in different areas of the mouth, no systematic review has been done on the subject, and the only research specifically focusing on the anterior region is case reports (252–254).

The functional and cosmetic stability of the periodontal tissues over five years is the subject of a case study presented in this article (255–261). After the maxillary bilateral central incisors were extracted, dental implants were placed and connected to the bilateral lateral incisors as part of the procedure (262–264). Regarding the patient's smile's aesthetic appeal and the long-term stability of the periodontal tissues, the case was linked to positive results (265–267). By using this instance, the authors hope to shed light on the possible advantages of joining implants to natural teeth in the anterior region and show that, with careful planning and execution, this strategy can produce positive results (268–277).

Case Presentation

In January 2016, a 57-year-old woman came to the Namiki-dori Dental Clinic complaining of pain in her maxillary anterior teeth as she chewed. Her maxillary bilateral central incisors had porcelain-fused-to-metal (PFM) restorations placed at another clinic. She didn't seek treatment because she didn't feel any pain, but she did notice some swinging in her teeth over the previous two years. She did not have a history of systemic disease or smoking.

Upon initial examination, the left lateral incisor displayed cavities, and the porcelain restorations on the maxillary central incisors and left lateral incisor were detached (Figure 2). The patient also had crowded teeth and a sinus tract on the buccal side of the right central incisor. Radiographs revealed fractures in the central incisor roots and considerable bone loss surrounding the maxillary incisors (Figure 1. a,b).

The patient was diagnosed with stage 4 periodontitis (grade C), malocclusion (Angle class 1 with crowding), and bilateral maxillary central incisor root fractures (Figure 3).

After discussing treatment options, including implants, fixed partial dentures, and removable dentures, the patient decided on implants as a long-term solution.

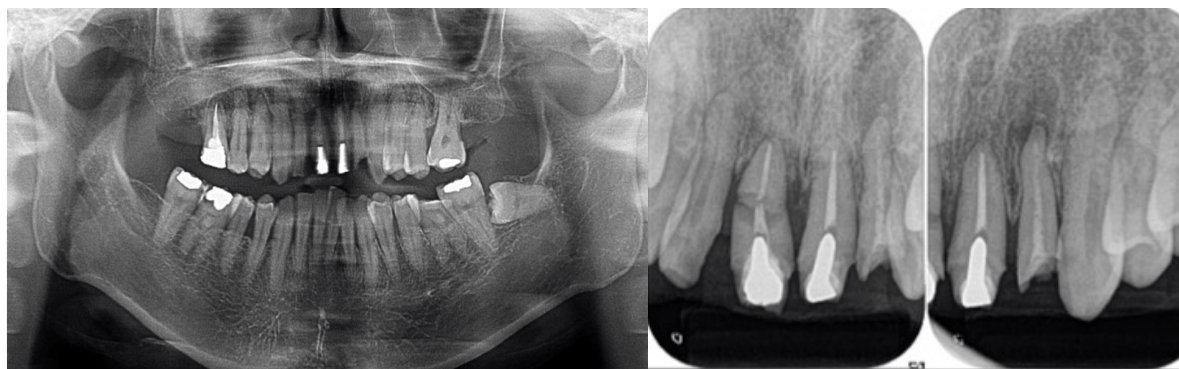


Figure 1. Panoramic radiography before treatment (a) and periapical radiography of teeth 1.1, 1.2, 2.1, 2.2, 2.3, 2.4 (b).

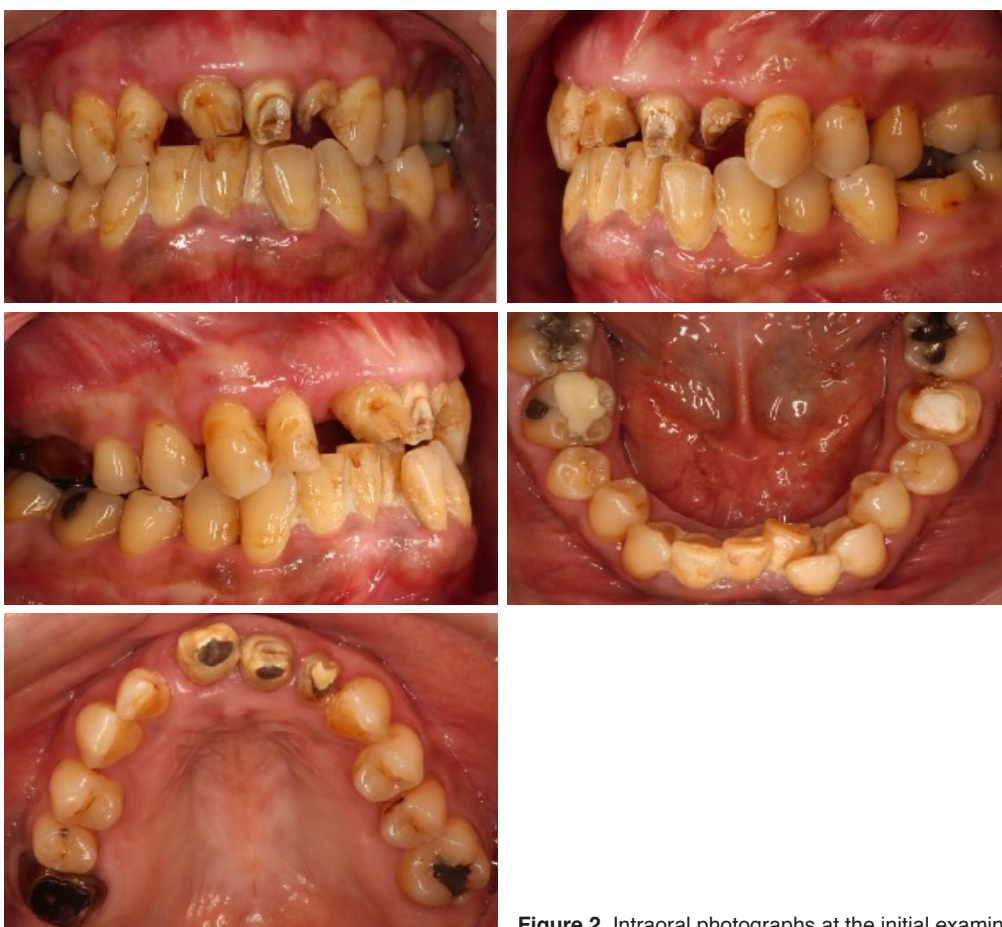


Figure 2. Intraoral photographs at the initial examination.

Removable dentures raised questions regarding functionality and appearance, but fixed dentures would necessitate drilling the nearby canines and lateral incisors. Following the extraction of the central incisors, the patient's maxillary lateral incisors would be less stable if left independent due to their poor crown-root ratio. Attaching them to implants would aid in maintaining functional stability.

Digital simulation was used to plan implant placements before orthodontics, allowing implants to act as orthodontic anchors and cutting down on treatment duration (Figure 4).

1. Using lateral cephalometry to ascertain the occlusal plane and incisal edge position was part of the intended method.
2. Aligning the anterior teeth with the McNamara line.
3. Determining implant location by digital wax-ups and preoperative simulation.
4. Using a surgical guide to position the implants.
5. The use of autologous bone and membrane for bone repair.
6. Performing a connective tissue transplant to guarantee sufficient soft tissue thickness.
7. Starting orthodontic therapy (OT).

Mobility				0	1	2	1	1	3	1	1	1	1	1	1				
Plaque	labial			--+	+++	--	+--	+--	+++	+--	+--	--+	+--	+++	+++				
	lingual			--+	--+	--	+--	+--	+++	+--	+--	--+	+--	+++	+++				
Bleeding on probing	labial			--	--	--	--	--	+	--	--	--	--	--	--				
	lingual			--	--	--	--	--	--	--	--	--	--	--	--				
Pocket depth	labial			444	435	536	534	446	766	333	344	334	535	346	665				
	lingual			645	544	664	534	546	666	564	534	544	554	434	656				
Tooth number				18	17	16	15	14	13	12	11	21	22	23	24	25	26	27	28

Tooth number		48	47	46	45	44	43	42	41	31	32	33	34	35	36	37	38
Picket depth	lingual		445	545	435	435	533	334	343	455	444	333	336	234	365	545	
	labial		544	563	434	533	446	633	444	565	633	433	432	423	433	447	
Bleeding on probing	lingual		--	--	--	--	--	--	--	--	--	--	--	--	--	--	
	labial		--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Plaque	lingual		+--	+--	+--	+++	+++	+++	+++	+++	+++	+++	+++	+++	+++	+++	
	labial		+--	+++	+--	+--	+++	+++	+++	+++	+++	+++	+++	+--	+--	+--	
Mobility		1	1	1	1	1	1	1	1	1	1	0	1	1	1	2	

Figure 3. Periodontal examination before the treatment.

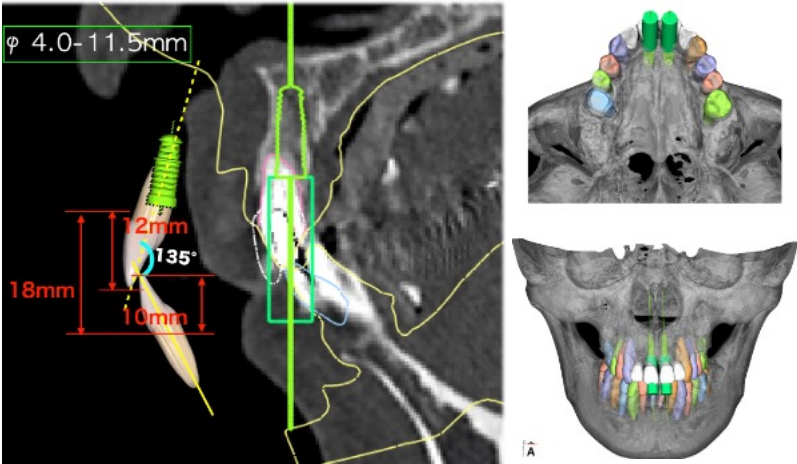


Figure 4. Digital setup of implant placement position.

8. The final positioning of the prosthesis.
The first periodontal therapy, root canal treatments (RCTs), caries treatments, and temporary prostheses were started in February 2016. After scaling and root planing, the patient had periodontal regeneration therapy for the maxillary molars. Computed Tomography (CT) and cephalometric (CE) images created an

exact implant placement plan. Using a surgical guide, autologous bone, and a bone-regenerating membrane, implants were inserted in December 2016. The left implant was placed near the neighboring tooth. After the second round of implant exposure in March 2017, a connective tissue transplant was performed to increase soft tissue volume (Figure 5 a,b). OT started

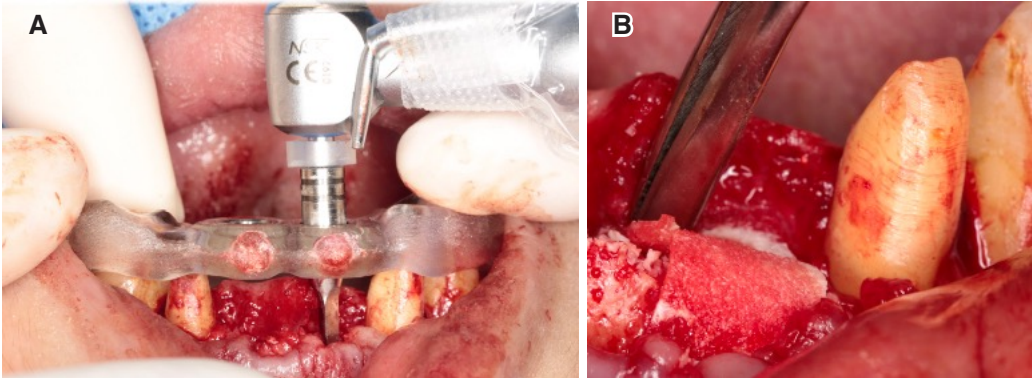


Figure 5. Implant placement (a) and guided bone regeneration(GBR) (b).

once temporary restorations were put in place. The orthodontic therapy was finished in February 2018. There were no clinical problems even though the implant was placed very close to the neighboring tooth. Because screw retention was difficult, final porcelain-fused-to-zirconia (PFZ) restorations were installed, and the implant was cemented in place. The patient's aesthetic look significantly improved after the prosthetic treatment (Figure 6 a,b). Every three months, maintenance appointments were planned. The periodontal condition remained steady at the five-year follow-up, the gingival tissue did not exhibit any notable changes, and the neighboring teeth continued to function (Figure 7 a,b,c,d).

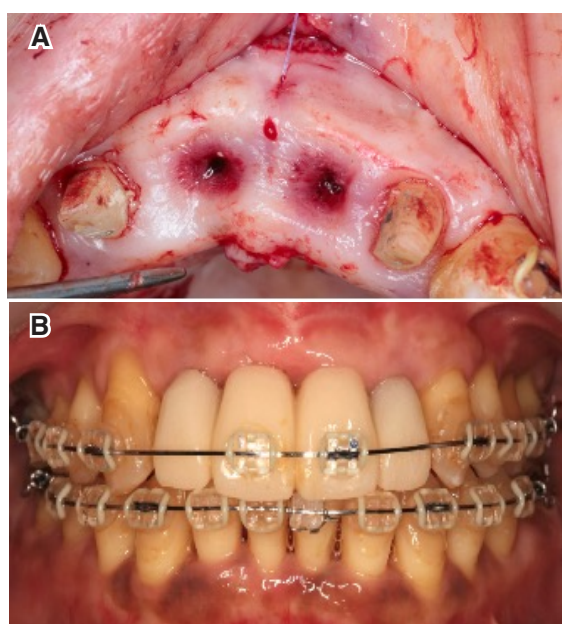


Figure 6. Connective tissue grafting (A) and orthodontic treatment (B)

Discussion

In the anterior region, where these connections are less frequently described, this example emphasizes the difficulties and factors to be considered when attaching dental implants to natural teeth (278–281). Extensive tissue regeneration procedures were unnecessary since the bond between implants and natural teeth stopped the hard and soft tissues surrounding the lateral incisors from resorbing (282–291). This made it possible to use a shorter and less invasive treatment plan (292–295).

However, some risks are associated with linking implants to regular teeth, including crestal bone resorption, natural tooth loss, implant failure, prosthesis loss, and intrusion of natural teeth (296–303). The biomechanical distinctions between implants and natural teeth cause these issues (304,305) (306,307). Implants are inflexible and lack the flexibility of natural teeth, which are maintained by the periodontal ligament and can move slightly under pressure (308–310). Because implants can move more under strain, natural teeth may intrude when attached (311–314).

Several theories explain natural tooth incursion when attached to implants, including the stress wave theory, the differential energy dissipation hypothesis, and the reduced rebound memory theory (315–318). Although these hypotheses provide plausible answers, more investigation is required to completely comprehend the mechanics (319–321).

Because front teeth receive lower occlusal stresses than molars, load-related issues are less severe in the anterior region despite these hazards (322–324). However, long-term success is still significantly impacted by bacterially induced bone loss, especially when it comes to periodontal disease and peri-implantitis (325) (326–335). The bone around anterior teeth is more susceptible to resorption because of its thinner thickness,

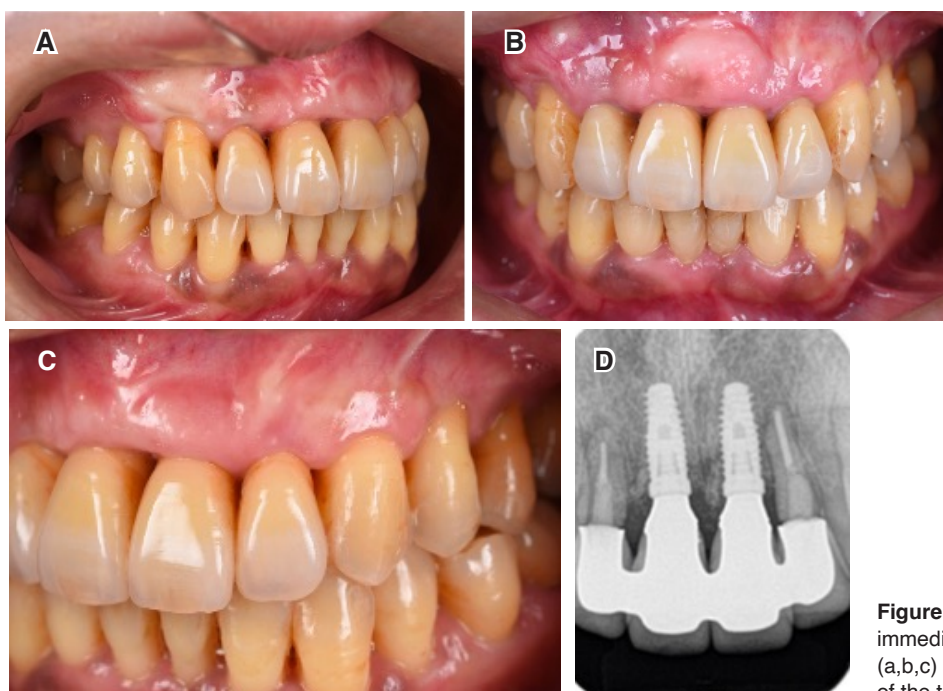


Figure 7 Intraoral photographs immediately after the treatment (a,b,c) and periapical radiography of the teeth 1.1,1.2,2.1,2.2 (d).

particularly on the buccal side (336,337). Maintaining the stability of the implants depends on preventing bone loss through routine dental care and monitoring (338,339).

In this instance, follow-up consultations were scheduled every three months to evaluate the patient's oral health (340,341) closely. These visits enabled assessments of plaque control and early identification of conditions like gingivitis or peri-implant mucositis (342,343).

Following treatment, the patient's plaque management considerably improved, which helped explain why there was no bone resorption at the 5-year follow-up (344–346). The patient's absence of risk factors, including diabetes or tobacco usage, most likely helped with this (347–349).

The patient expressed happiness with the aesthetic results, which were also successful (350,351). On the other hand, people with a history of diabetes or smoking can be more susceptible to peri-implantitis and periodontal disease, which could harm the implants and the tissues around them (352–355). In this instance, the favorable result was facilitated by the patient's absence of certain risk factors (356) (357).

Another crucial element in this case's success (358) was the use of implants as orthodontic anchors. Implant implantation before orthodontic treatment has been found to shorten treatment duration overall, particularly in the anterior esthetic zone (359) (360). Compared to the typical 14–16 months for orthodontic treatment without implants, the treatment period in this case was shortened by about 8 months (361). The reduction was made possible by careful preoperative planning, which included computer simulations and wax-ups (362,363). This allowed for precise implant placement and successful orthodontic treatment (364,365).

After five years, there are no discernible alterations in the gingival tissues or bone resorption, suggesting a

favorable long-term prognosis (366,367) (368): preoperative planning, implant implantation, and orthodontic treatment improved appearance and functionality (369,370). More research is necessary to completely comprehend the long-term consequences of joining natural teeth to implants in the anterior region (371,372). Despite its potential, this therapeutic approach necessitates close observation and documentation because of the paucity of available data (Fig. 8 a,b,c,d) (373,374). In conclusion, patients who have lost anterior teeth may find that attaching implants to their natural teeth is a successful therapeutic option (375,376). It has several advantages, such as maintaining periodontal structures, cutting treatment time, and producing beautiful results (377,378). However, hazards associated with the biomechanical distinctions between implants and natural teeth must be carefully considered (379) (380) (381). This method may be a good choice for anterior tooth replacement if planned, carried out, and continuously monitored (382,383). More study is required to maximize this therapy approach and reduce problems (384,385, 386, 387, 388, 389).

Conclusion

When several maxillary anterior teeth are lost, connecting implants to natural teeth may be a successful treatment option. This method provides patients with a quick, easy, and visually beautiful option while preserving the periodontal systems that surround natural teeth.

List of Abbreviation

Abbreviation	Meaning
CT	Computed Tomography
CE	Cephalometric
GBR	Guided Bone Regeneration
OT	Orthodontic therapy

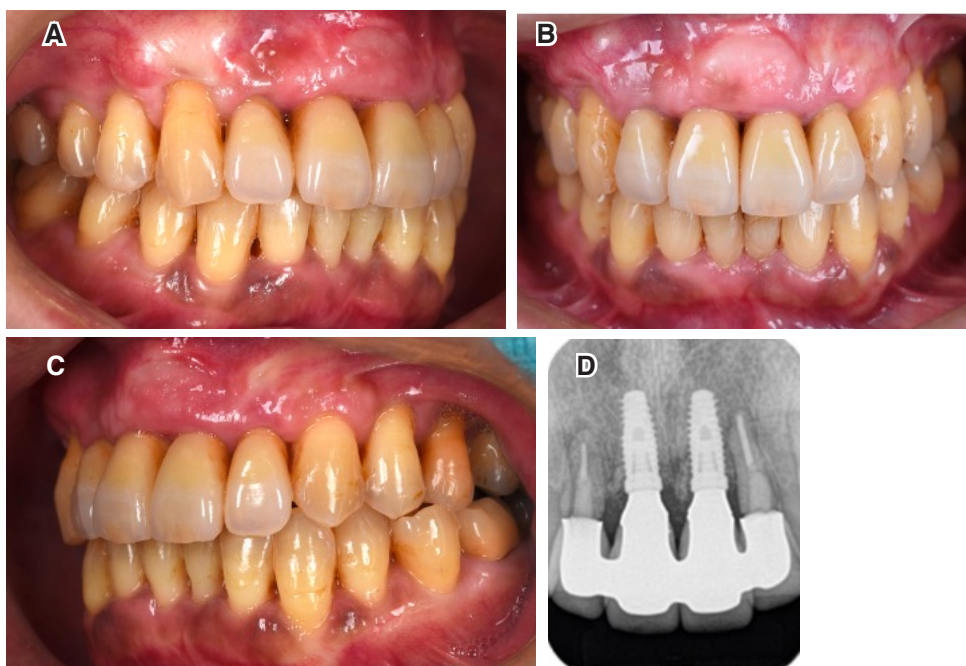


Figure 8. Intraoral photographs 5 years after the treatment (a,b,c) and periapical radiography of the teeth 1.1,1.2,2.1,2.2 (d).

PFM Porcelain-Fused-to-Metal
PFZ Porcelain-Fused-to-Zirconia
RCT Root Canal Treatment

Institutional review board statement

Not applicable.

Informed consent statement

Not applicable.

Data availability statement

Data are contained within the article.

Conflict of interest

The authors declare that they have no conflict of interest.

Bibliography

- Orthodontic Treatment in Patients with Atypical Swallowing and Malocclusion: A Systematic Review. *JOCPPD* 2024, 48, 14, doi:10.22514/jocpd.2024.100.
- Vena, F.; D'Amico, G.; Cardarelli, F.; Cianetti, S.; Severino, M. Interceptive Orthodontic Treatment with Elastodontic Appliance for Open Bite in Early Childhood: A Case Series. *Oral & Implantology* 2024, 16, 25–28, doi:10.11138/oi.v16i1.28.
- Varvara, G.; Sinjari, B.; Caputi, S.; Scarano, A.; Piattelli, M. The Relationship Between Time of Retightening and Preload Loss of Abutment Screws for Two Different Implant Designs: An In Vitro Study. *The Journal of oral implantology* 2020, 46, 13–17, doi:10.1563/aaidd-joi-D-18-00138.
- Troiano, G.; Dioguardi, M.; Cocco, A.; Zhurakivska, K.; Ciavarella, D.; Muzio, L.L. Increase the Glyde Path Diameter Improves the Centering Ability of F6 Skytaper. *European Journal of Dentistry* 2018, 12, 89–93, doi:10.4103/ejd.ejd_231_17.
- Troiano, G.; Dioguardi, M.; Cocco, A.; Laino, L.; Cervino, G.; Cicciu, M.; Ciavarella, D.; Muzio, L.L. Conservative vs Radical Approach for the Treatment of Solid/Multicystic Ameloblastoma: A Systematic Review and Meta-Analysis of the Last Decade. *Oral Health and Preventive Dentistry* 2017, 15, 421–426, doi:10.3290/j.ohpd.a38732.
- Trilli, I.; Ferrante, L.; Pezzolla, C.; Sabatelli, F.; Memè, L.; Bambini, F.; Bordea, I.R.; Oliveira Fernandes, G.V.; Qorri, E.; Almasri, L.; et al. A Narrative Review on the Use of Botulinum Toxin in the Treatment of Bruxism. *Oral & Implantology* 2024, 16, 492–505, doi:10.11138/oi16i3suppl492-505.
- Traini, T.; Pettinicchio, M.; Murmura, G.; Varvara, G.; Di Lullo, N.; Sinjari, B.; Caputi, S. Esthetic Outcome of an Immediately Placed Maxillary Anterior Single-Tooth Implant Restored with a Custom-Made Zirconia-Ceramic Abutment and Crown: A Staged Treatment. *Quintessence International* 2011, 42, 103–108.
- Termine, N.; Panzarella, V.; Ciavarella, D.; Muzio, L.L.; D'angelo, M.; Sardella, A.; Compilato, D.; CampisiItaly, G. Antibiotic Prophylaxis in Dentistry and Oral Surgery: Use and Misuse. *International Dental Journal* 2009, 59, 263–270, doi:10.1922/IDJ-2282Campisi08.
- Tepedino, M.; Iancu-Potrubacz, M.; Ciavarella, D.; Masedu, F.; Marchione, L.; Chimenti, C. Expansion of Permanent First Molars with Rapid Maxillary Expansion Appliance Anchored on Primary Second Molars. *Journal of Clinical and Experimental Dentistry* 2018, 10, e241–e247, doi:10.4317/jced.54585.
- Strappa, E.M.; Memè, L.; Cerea, M.; Roy, M.; Bambini, F. Custom-Made Additively Manufactured Subperiosteal Implant. *Minerva Dental and Oral Science* 2022, 71, 353–360, doi:10.23736/S2724-6329.22.04640-X.
- Solarino, B.; Coppola, F.; Di Vella, G.; Corsalini, M.; Quaranta, N. Vestibular Evoked Myogenic Potentials (VEMPs) in Whiplash Injury: A Prospective Study. *Acta Oto-Laryngologica* 2009, 129, 976–981, doi:10.1080/00016480802527552.
- Shaik, Y.; Sabatino, G.; Maccauro, G.; Varvara, G.; Murmura, G.; Saggini, A.; Rosati, M.; Conti, F.; Cianchetti, E.; Caraffa, A.; et al. IL-36 Receptor Antagonist with Special Emphasis on IL-38. *International Journal of Immunopathology and Pharmacology* 2013, 26, 27–36, doi:10.1177/039463201302600103.
- Scivetti, M.; Pilolli, G.P.; Corsalini, M.; Lucchese, A.; Favia, G. Confocal Laser Scanning Microscopy of Human Cementocytes: Analysis of Three-Dimensional Image Reconstruction. *Annals of Anatomy* 2007, 189, 169–174, doi:10.1016/j.aanat.2006.09.009.
- Scarano, A.; Khater, A.G.A.; Gehrke, S.A.; Inchingolo, F.; Tari, S.R. Animal Models for Investigating Osseointegration: An Overview of Implant Research over the Last Three Decades. *JFB* 2024, 15, 83, doi:10.3390/jfb15040083.
- Scarano, A.; Inchingolo, F.; Alla, I.; Lorusso, F.; Tari, S.R.; Gehrke, S.A.; Khater, A.G.A. Patients' Satisfaction with Mandibular Overdentures Retained Using Mini-Implants: An Up-to-16-Year Cross-Sectional Study. *Prosthesis* 2024, 6, 251–262, doi:10.3390/prosthesis6020019.
- Scandurra, C.; Gasparro, R.; Dolce, P.; Bochicchio, V.; Muzii, B.; Sammartino, G.; Marenzi, G.; Maldonato, N.M. The Role of Cognitive and Non-Cognitive Factors in Dental Anxiety: A Mediation Model. *European Journal of Oral Sciences* 2021, 129, doi:10.1111/eos.12793.
- Sammartino, G.; Marenzi, G.; Tammara, L.; Bolognese, A.; Calignano, A.; Costantino, U.; Califano, L.; Mastrangelo, F.; Tetè, S.; Vittoria, V. Anti-Inflammatory Drug Incorporation into Polymeric Nano-Hybrids for Local Controlled Release. *International journal of immunopathology and pharmacology* 2005, 18, 55–62.
- Sammartino, G.; Marenzi, G.; Howard, C.M.; Minimo, C.; Trosino, O.; Califano, L.; Claudio, P.P. Chondrosarcoma of the Jaw: A Closer Look at Its Management. *Journal of Oral and Maxillofacial Surgery* 2008, 66, 2349–2355, doi:10.1016/j.joms.2006.05.069.
- Sammartino, G.; Marenzi, G.; Colella, G.; Califano, L.; Grivetto, F.; Mortellaro, C. Autogenous Calvarial Bone Graft Harvest: Intraoperative Complications. *Journal of Craniofacial Surgery* 2005, 16, 312–319, doi:10.1097/00001665-200503000-00021.
- Sammartino, G.; Gasparro, R.; Marenzi, G.; Trosino, O.; Mariniello, M.; Riccitello, F. Extraction of Mandibular Third Molars: Proposal of a New Scale of Difficulty. *British Journal of Oral and Maxillofacial Surgery* 2017, 55, 952–957, doi:10.1016/j.bjoms.2017.09.012.
- Sammartino, G.; Cerone, V.; Gasparro, R.; Riccitello, F.; Trosino, O. Multidisciplinary Approach to Fused Maxillary Central Incisors: A Case Report. *Journal of Medical Case Reports* 2014, 8, doi:10.1186/1752-1947-8-398.
- Sadrhaghghi, H.; Zarghami, A.; Irani, M.; Eskandarinezhad, M.; Sadrhaghghi, S.; Parvareh, M. Student Evaluation of Teaching (SET) in Dental Faculty: Is It Influenced by Grouping the Students According to Their Averages? *Oral & Implantology* 2024, 16, 156–161, doi:10.11138/oi.v16i3.57.
- Sabatucci, A.; Raffaelli, F.; Mastrovincenzo, M.; Luchetta, A.; Giannone, A.; Ciavarella, D. Breathing Pattern and Head Posture: Changes in Craniocervical Angles. *Minerva Stomatologica* 2015, 64, 59–74.
- Rullo, R.; Festa, V.M.; Rullo, F.; Trosino, O.; Cerone, V.; Gasparro, R.; Laino, L.; Sammartino, G. The Use of Piezosurgery in Genioplasty. *Journal of Craniofacial Surgery* 2016, 27, 414–415, doi:10.1097/SCS.0000000000002473.
- Rossi, R.; Memè, L.; Strappa, E.M.; Bambini, F.

- Restoration of Severe Bone and Soft Tissue Atrophy by Means of a Xenogenic Bone Sheet (Flex Cortical Sheet): A Case Report. *Applied Sciences (Switzerland)* 2023, 13, doi:10.3390/app13020692.
26. Romasco, T.; Pignatelli, P.; Tumedei, M.; Hossein, H.H.S.; Cipollina, A.; Piattelli, A.; Inchingolo, F.; Di Pietro, N. The Influence of Truncated-Conical Implant Length on Primary Stability in Maxillary and Mandibular Regions: An in Vitro Study Using Polyurethane Blocks. *Clin Oral Invest* 2023, 28, 28, doi:10.1007/s00784-023-05444-x.
 27. Rastelli, S.; Caporro, G.; Severino, M.; Bernardi, S.; Botticelli, G.; Gasparri, A.; Pizzolante, T. Anatomically Guided Full Arch Implant-Prosthetic Rehabilitations. *Oral & Implantology* 2024, 16, 146–152, doi:10.11138/oi.v16i3.65.
 28. Rastelli, S.; Capogreco, M.; D'Amario, M.; Falisi, G.; Severino, M.; Iacomino, E. PTERIGOID IMPLANTS: A Viable Alternative for the Rehabilitation of the Posterior Sectors of the Atrophic Maxilla. *Oral & Implantology* 2024, 16, 38–43, doi:10.11138/oi.v16i1.31.
 29. Rapone, B.; Inchingolo, F.; Tartaglia, G.M.; De Francesco, M.; Ferrara, E. Asymmetric Dimethylarginine as a Potential Mediator in the Association between Periodontitis and Cardiovascular Disease: A Systematic Review of Current Evidence. *Dentistry Journal* 2024, 12, 297, doi:10.3390/dj12090297.
 30. Rampino, A.; Garofalo, M.; Nuzzo, T.; Favia, M.; Saltarelli, S.; Masellis, R.; Asselti, M.G.; Pennacchio, T.C.; Bruzzese, D.; Errico, F.; et al. Variations of Blood D-Serine and D-Aspartate Homeostasis Track Psychosis Stages. *Schizophrenia (Heidelberg)* 2024, 10, 115, doi:10.1038/s41537-024-00537-2.
 31. Rapone, B.; Ferrara, E.; Qorri, E.; Inchingolo, F.; Isola, G.; Dongiovanni, P.; Tartaglia, G.M.; Scarano, A. Research Efficacy of Gaseous Ozone Therapy as an Adjuvant to Periodontal Treatment on Oxidative Stress Mediators in Patients with Type 2 Diabetes: A Randomized Clinical Trial. *BMC Oral Health* 2023, 23, 278, doi:10.1186/s12903-023-02985-1.
 32. Quinzi, V.; Saccomanno, S.; Manenti, R.J.; Giancaspro, S.; Coceani Paskay, L.; Marzo, G. Efficacy of Rapid Maxillary Expansion with or without Previous Adenotonsillectomy for Pediatric Obstructive Sleep Apnea Syndrome Based on Polysomnographic Data: A Systematic Review and Meta-Analysis. *Applied Sciences* 2020, 10, 6485, doi:10.3390/app10186485.
 33. Publisher, B. IMPACTED TEETH AND TEMPORARY ANCHORAGE DEVICES, A MODERN APPROACH: SYSTEMATIC REVIEW AND CLINICAL CASES. *Biolife - Scientific Publisher* 2024.
 34. Publisher, B. COMPLICATIONS ARISING FROM ODONTOGENIC INFECTION: A CASE INVOLVING DEEP NECK SPACE AND MEDIASTINAL IMPLICATIONS. *Biolife - Scientific Publisher* 2024.
 35. Pizzolante, T.; Saggiomo, A.P.; Principi, M.; Jorida, J.; Mema, M.; Jolla, E.; Rastelli, S. Minimal Invasive Sinus Elevation (MISE), a Different Approach for Maxillary Sinus Lift Surgery. *Oral & Implantology* 2024, 16, 140–145, doi:10.11138/oi.v16i3.64.
 36. Pizzicannella, J.; Pierdomenico, S.D.; Piattelli, A.; Varvara, G.; Fonticoli, L.; Trubiani, O.; Diomedes, F. 3D Human Periodontal Stem Cells and Endothelial Cells Promote Bone Development in Bovine Pericardium-Based Tissue Biomaterial. *Materials* 2019, 12, doi:10.3390/ma12132157.
 37. Pitino, A.; Gianfreda, F.; Dolci, A.; Fossati, E.; Voghera, G.; Bollero, P.; Gargari, M.; Karimi, D.; Martelli, M. A Step-by-Step Technical Report on the Novel "PREMADE Protocol" for Fabricating Acrylic Provisional Prostheses for All-on-4 Treatment Concept. *Oral & Implantology* 2024, 16, 133–139, doi:10.11138/oi.v16i3.60.
 38. Pettini, F.; Savino, M.; Corsalini, M.; Cantore, S.; Ballini, A. Cytogenetic Genotoxic Investigation in Peripheral Blood Lymphocytes of Subjects with Dental Composite Restorative Filling Materials. *Journal of biological regulators and homeostatic agents* 2015, 29, 229–233.
 39. Pettini, F.; Corsalini, M.; Savino, M.G.; Stefanachi, G.; Di Venere, D.; Pappalettere, C.; Monno, G.; Boccaccio, A. Roughness Analysis on Composite Materials (Microfilled, Nanofilled and Silorane) after Different Finishing and Polishing Procedures. *Open Dentistry Journal* 2015, 9, 357–367, doi:10.2174/1874210601509010357.
 40. Perinetti, G.; Caputi, S.; Varvara, G. Risk/Prevention Indicators for the Prevalence of Dental Caries in Schoolchildren: Results from the Italian Ohsar Survey. *Caries Research* 2005, 39, 9–19, doi:10.1159/000081651.
 41. Pennacchio, B.F.P.; Giorgio, R.V.; Cardarelli, F.; Sguera, N.; Del Vecchio, M.; Memè, L.; Bambini, F.; Bordea, I.R.; Qorri, E.; Oliveira Fernandes, G.V.; et al. AMCOP Bio-Activators: An Innovative Solution in Interceptive Orthodontics for the Treatment of Malocclusions and Orofacial Dysfunctions. *Oral & Implantology* 2024, 16, 162–175, doi:10.11138/oi163.1suppl162-175.
 42. Patano, A.; Inchingolo, A.D.; Malcangi, G.; Garibaldi, M.; De Leonardi, N.; Campanelli, M.; Palumbo, I.; Benagiano, S.; Bordea, I.R.; Minetti, E.; et al. Direct and Indirect Bonding Techniques in Orthodontics: A Systematic Review. *European Review for Medical and Pharmacological Sciences* 2023, 27, 8039–8054, doi:10.26355/eurrev_202309_33565.
 43. Pizzolante, T.; Rasci, P.; Saggiomo, A.P.; Principi, M.; Capogreco, M.; Mummolo, S. Buccal Fat Pad Flap and Buccal Advancement Flap for Closure of Oroantral Fistula: A Systematic Review and a Case Report. *Oral & Implantology* 2024, 16, 50–61, doi:10.11138/oi.v16i2.48.
 44. Pizzolante, T.; Memè, L.; Ciccariello, A.; Andreoli, E.; Bambini, F.; Inchingolo, F.; Mummolo, S. Complications of Zygomatic Implantology: Observational Clinical Study. *Bulletin of Stomatology and Maxillofacial Surgery* 2024, 20, 73–80, doi:10.58240/1829006X-2024.4-73.
 45. Pasquale, P.; Gaetano, M.; Dell' Aversana Orabona, G.D.A.A.; Luigi, C.; Gilberto, S. Autologous Fat Grafting in Facial Volumetric Restoration. *Journal of Craniofacial Surgery* 2015, 26, 756–759, doi:10.1097/SCS.0000000000001663.
 46. Pasini, M.; Giuca, M.R.; Ligori, S.; Mummolo, S.; Fiasca, F.; Marzo, G.; Quinzi, V. Association between Anatomical Variations and Maxillary Canine Impaction: A Retrospective Study in Orthodontics. *Applied Sciences* 2020, 10, 5638, doi:10.3390/app10165638.
 47. Palmacci, M.; Saverino, M.; Pancrazi, G.L.; Ferraro, C.; Ceresoli, L.; Manica, U.; Nagni, M. Aesthetic Rehabilitation in Lower Mandibular Area for Agenesis in Site 4.2: A Case Report and Literature Review. *Oral & Implantology* 2024, 16, 3–6, doi:10.11138/oi.v16i1.11.
 48. Palermo, A.; Ferrante, L.; Cazzato, G.; Sabatelli, F.; Bordea, I.R.; Oliveira Fernandes, G.V.; Shaaban, A.A.; Xhajanka, E.; Almasri, L.; Alkassab, M.; et al. Transverse Skeletal Deficiencies in Orthodontics: Etiology, Consequences and Treatment Approaches. *Oral & Implantology* 2024, 16, 595–611, doi:10.11138/oi163.1suppl595-611.
 49. Nicoletti, M.; Neri, G.; Maccauro, G.; Tripodi, D.; Varvara, G.; Saggini, A.; Potalivo, G.; Castellani, M.L.; Fulcheri, M.; Rosati, M.; et al. Impact of Neuropeptide Substance P, an Inflammatory Compound on Arachidonic Acid Compound Generation. *International Journal of Immunopathology and Pharmacology* 2012, 25, 849–857, doi:10.1177/039463201202500403.
 50. Nagni, M.; Verdino, F.; Potenza, S.; Pensa, V.; Martinelli, A.; D'Orto, B. Management of the Hypertensive Patient in Dentistry: Narrative Review. *Oral & Implantology* 2024, 16, 19–24, doi:10.11138/oi.v16i1.24.
 51. Palermo, A.; Ferrante, L.; Cazzato, G.; Sabatelli, F.; Bordea, I.R.; Oliveira Fernandes, G.V.; Shaaban, A.A.S.; Xhajanka, E.; Almasri, L.; Alkassab, M.; et al. Advancements in AI Applications for Orthodontic Diagnosis, Treatment Planning, and Monitoring. *Oral & Implantology* 2024, 16, 537–552, doi:10.11138/oi163.1suppl537-552.

52. Nagni, M.; Severino, M.; Redi, L.; Zizza, A.; Pancrazi, G.L.; Vavassori, E.; D'Orto, B. Possible Complications in Oral Surgery and Their Management in Patients Affected by Type 1 Diabetes: Narrative Review. *Oral & Implantology* 2024, 16, 32–37, doi:10.11138/oi.v16i1.30.
53. Nagni, M.; Severino, M.; Coticelli, C.; Bussolari, E.; Grechi, C.; Collina, G.; Oddi, C. Bi-Maxillary Rehabilitation Using the All-on-Four Method in Patients with Hypertension: Case Report and Literature Review. *Oral & Implantology* 2024, 16, 44–49, doi:10.11138/oi.v16i1.32.
54. Muzio, L.L.; Russo, L.L.; Falaschini, S.; Ciavarella, D.; Pentenero, M.; Arduino, P.; Favia, G.; Maiorano, E.; Rubini, C.; Pieramici, T.; et al. β - and γ -Catenin Expression in Oral Dysplasia. *Oral Oncology* 2009, 45, 501–504, doi:10.1016/j.oraloncology.2008.06.004.
55. Muntean, A.; Mzoughi, S.M.; Pacurar, M.; Candrea, S.; Inchingolo, A.D.; Inchingolo, A.M.; Ferrante, L.; Dipalma, G.; Inchingolo, F.; Palermo, A.; et al. Silver Diamine Fluoride in Pediatric Dentistry: Effectiveness in Preventing and Arresting Dental Caries—A Systematic Review. *Children* 2024, 11, 499, doi:10.3390/children11040499.
56. Mummolo, S.; Nota, A.; Marchetti, E.; Padricelli, G.; Marzo, G. The 3D Tele Motion Tracking for the Orthodontic Facial Analysis. *BioMed Research International* 2016, 2016, 4932136, doi:10.1155/2016/4932136.
57. Mummolo, S.; Mancini, L.; Quinzi, V.; D'Aquino, R.; Marzo, G.; Marchetti, E. Rigenara® Autologous Micrografts in Oral Regeneration: Clinical, Histological, and Radiographical Evaluations. *Applied Sciences* 2020, 10, 5084, doi:10.3390/app10155084.
58. Mortellaro, C.; Dall'Oca, S.; Lucchina, A.G.; Castiglia, A.; Farronato, G.; Fenini, E.; Marenzi, G.; Trosino, O.; Cafiero, C.; Sammartino, G. Sublingual Ranula: A Closer Look to Its Surgical Management. *Journal of Craniofacial Surgery* 2008, 19, 286–290, doi:10.1097/SCS.0b013e31815ca1cd.
59. Montemurro, N.; Pierozzi, E.; Inchingolo, A.M.; Pahwa, B.; De Carlo, A.; Palermo, A.; Scarola, R.; Dipalma, G.; Corsalini, M.; Inchingolo, A.D.; et al. New Biograft Solution, Growth Factors and Bone Regenerative Approaches in Neurosurgery, Dentistry, and Orthopedics: A Review. *European Review for Medical and Pharmacological Sciences* 2023, 27, 7653–7664, doi:10.26355/eurev.202308_33419.
60. Minetti, E.; Dipalma, G.; Palermo, A.; Inchingolo, A.D.; Viapiano, F.; Inchingolo, A.M.; Inchingolo, F. The Most Suitable System to Grind the Whole Tooth to Use It as Graft Material. *Exploration of Medicine* 2024, 5, 1–16, doi:10.37349/emed.2024.00202.
61. Minetti, E.; Palermo, A.; Ferrante, F.; Schmitz, J.H.; Ho, H.K.L.; Hann, S.N.D.; Giacometti, E.; Gambardella, U.; Contessi, M.; Celko, M.; et al. Autologous Tooth Graft after Endodontical Treated Used for Socket Preservation: A Multicenter Clinical Study. *Applied Sciences (Switzerland)* 2019, 9, doi:10.3390/app9245396.
62. Palermo, A.; Ciccicarese, D.; Trilli, I.; Cazzato, G.; Sabatelli, F.; Bordea, I.R.; Oliveira Fernandes, G.V.; Shaaban, A.A.; Xhajanka, E.; Almasri, L.; et al. Clinical, Surgical Management, and Orthodontics's Function in Odontoma Treatment. *Oral & Implantology* 2024, 16, 553–573, doi:10.11138/oi163.1suppl553-573.
63. Meme', L.; Bambini, F.; Sampalmieri, F.; Dipalma, G.; Inchingolo, A.M.; Pennacchio, B.F.P.; Giorgio, R.V.; Corsalini, M.; Paduanelli, G.; Tartaglia, F.C.; et al. THE THERAPEUTIC POTENTIAL OF CBD IN DENTISTRY: APPLICATIONS, MECHANISMS, AND FUTURE PROSPECTS. 2024.
64. Palermo, A.; Cazzato, G.; Trilli, I.; Sabatelli, F.; Bordea, I.R.; Oliveira Fernandes, G.V.; Shaaban, A.A.; Xhajanka, E.; Almasri, L.; Alkassab, M.; et al. The Impact of COVID-19 on Oral Health: A Narrative Review with Emphasis on the Learned Lesson from the Pandemic. *Oral & Implantology* 2024, 16, 574–594, doi:10.11138/oi163.1suppl574-594.
65. Meme', L.; Bambini, F.; Dipalma, G.; Sampalmieri, F.; Laforgia, A.; Inchingolo, A.D.; Pennacchio, B.F.P.; Giorgio, R.V.; Corsalini, M.; Paduanelli, G.; et al. THE KEY ROLE OF THE PALATAL EXPANDER IN ORTHODONTICS. 2024.
66. Matei, L.I.; Neag, M.A.; Mocan, L.P.; Sufleţel, R.T.; Cuţaş, A.; Onofrei, M.M.; Gherman, L.M.; Armenacea, G.; Mişu, C.; Ilea, A.; et al. The Effects of Radiofrequency Electromagnetic Radiation Emitted by Mobile Phones on Rat Parotid Gland Histology – an Experimental Study. *European Review for Medical and Pharmacological Sciences* 2024, 28, 4405–4419, doi:10.26355/eurev.202410_36864.
67. Maspero, C.; Cenzato, N.; Inchingolo, A.M.; Dipalma, G.; Costa, S.; Di Venere, D.; Corsalini, M.; Inchingolo, F.; Inchingolo, A.D.; Palermo, A.; et al. The Evolution of Upper Arch Distalization Systems: A Systematic Review. *European Journal of Musculoskeletal Diseases* 2024, 13, S200–S206.
68. Martelli, M.; Russomanno, W.L.; Di Vecchio, S.; Gargari, M.; Bollero, P.; Ottria, L.; Dolci, A.; Gianfreda, F. Orthodontic Treatment from Childhood to Adolescence with Minimally Invasive Therapy Correction of Atypical Swallowing and Dental Alignment. A Case Report. *Oral & Implantology* 2024, 16, 119–123, doi:10.11138/oi.v16i3.56.
69. Martelli, M.; Russomanno, W.L.; Di Vecchio, S.; Gargari, M.; Bollero, P.; Ottria, L.; Dolci, A.; Gianfreda, F. Myofunctional Therapy and Atypical Swallowing Multidisciplinary Approach. *Oral & Implantology* 2024, 16, 153–155, doi:10.11138/oi.v16i3.54.
70. Margari, L.; De Giacomo, A.; Craig, F.; Palumbi, R.; Pescechiera, A.; Margari, M.; Picardi, F.; Caldarola, M.; Maghenzani, M.A.; Dicuonzo, F. Frontal Lobe Metabolic Alterations in Autism Spectrum Disorder: A 1h-Magnetic Resonance Spectroscopy Study. *Neuropsychiatric Disease and Treatment* 2018, 14, 1871–1876, doi:10.2147/ndt.s165375.
71. Marenzi, G.; Spagnuolo, G.; Sammartino, J.C.; Gasparro, R.; Rebaudi, A.; Salerno, M. Micro-Scale Surface Patterning of Titanium Dental Implants by Anodization in the Presence of Modifying Salts. *Materials* 2019, 12, doi:10.3390/ma12111753.
72. Marchetti, E.; Tecco, S.; Caterini, E.; Casalena, F.; Quinzi, V.; Mattei, A.; Marzo, G. Alcohol-Free Essential Oils Containing Mouthrinse Efficacy on Three-Day Supragingival Plaque Regrowth: A Randomized Crossover Clinical Trial. *Trials* 2017, 18, 154, doi:10.1186/s13063-017-1901-z.
73. Manica, U.; Izzi, F.; Palmacci, M.; Rastelli, S.; Ceresoli, L.; Balbi, B.; Nagni, M. Implant-Prosthetic Rehabilitation of an Agenesis Lateral Incisor: A Case Report and Literature Review. *Oral & Implantology* 2024, 16, 14–18, doi:10.11138/oi.v16i1.23.
74. Mancini†, A.; Laforgia, A.; Inchingolo, A.D.; Marotti, P.; Ciccicarese, D.; Corsalini, M.; Paduanelli, G.; Tartaglia, F.C.; Palermo, A.; Tari††, S.R.; et al. NON-HODGKIN'S LYMPHOMA: AN OVERVIEW AND CASE STUDY. 2024.
75. Palermo, A.; Cazzato, G.; Sardano, R.; Ferrante, L.; Sabatelli, F.; Bordea, I.R.; Oliveira Fernandes, G.V.; Shaaban, A.A.; Xhajanka, E.; Almasri, L.; et al. Exploring the Relationship between Tinnitus and Somatosensory Disorders. *Oral & Implantology* 2024, 16, 522–536, doi:10.11138/oi163.1suppl522-536.
76. Palermo, A.; Cazzato, G.; Di Noia, A.; Ferrante, L.; Trilli, I.; Sabatelli, F.; Bordea, I.R.; Oliveira Fernandes, G.V.; Shaaban, A.A.; Xhajanka, E.; et al. Comparative Effectiveness of Orthopedic Devices for Treating Skeletal Class III Malocclusion in Growing Patients. *Oral & Implantology* 2024, 16, 612–634, doi:10.11138/oi163.1suppl612-634.
77. Memè, L.; Pizzolante, T.; Saggiomo, A.P.; Plaku, D.; Inchingolo, A.D.; Inchingolo, F.; Rastelli, S. The Use of Ozone Therapy for the Treatment and Post-Surgical Management of Patients Treated with Bilateral Extraction of the Included Third Mandibular Molars. *Oral & Implantology*

- 2024, 16, 124–132, doi:10.11138/oi.v16i3.63.
78. Memè, L.; Nardelli, P.; Chieppa, S.; Del Vecchio, M.; Cardarelli, F.; Sguera, N.; Bambini, F.; Bordea, I.R.; Qorri, E.; Almasri, L.; et al. Recent Advances in the Prevention and Treatment of Dental Erosion: A Narrative Review. *Oral & Implantology* 2024, 16, 261–272, doi:10.11138/oi163.1suppl261-272.
 79. Memè, L.; Marotti, P.; Colonna, V.; Del Vecchio, M.; Sguera, N.; Cardarelli, F.; Bambini, F.; Bordea, I.R.; Qorri, E.; Oliveira Fernandes, G.V.; et al. Emphasizing HPV Infection and the Molecular Processes in Oral Cancer Development. *Oral & Implantology* 2024, 16, 218–231, doi:10.11138/oi163.1suppl218-231.
 80. Mancini, A.; Inchingolo, A.M.; Chirico, F.; Colella, G.; Piras, F.; Colonna, V.; Marotti, P.; Carone, C.; Inchingolo, A.D.; Inchingolo, F.; et al. Piezosurgery in Third Molar Extractions: A Systematic Review. *JPM* 2024, 14, 1158, doi:10.3390/jpm14121158.
 81. Malcangi, G.; Patano, A.; Pezzolla, C.; Riccaldo, L.; Mancini, A.; Di Pede, C.; Inchingolo, A.D.; Inchingolo, F.; Bordea, I.R.; Dipalma, G.; et al. Bruxism and Botulinum Injection: Challenges and Insights. *JCM* 2023, 12, 4586, doi:10.3390/jcm12144586.
 82. Mahdavinaderi, Y.; Mobayeni, M.R.; Ansari Lari, H.; Sayyari, M.; Mousavi, M.R. Dimensional Accuracy of Close Tray vs. Digital Techniques in Implant Impressions—An in Vitro Study. *Oral & Implantology* 2024, 16, 62–66, doi:10.11138/oi.v16i2.45.
 83. Lo Russo, L.; Ciavarella, D.; Salamini, A.; Guida, L. Alignment of Intraoral Scans and Registration of Maxillo-Mandibular Relationships for the Edentulous Maxillary Arch. *Journal of Prosthetic Dentistry* 2019, 121, 737–740, doi:10.1016/j.prosdent.2018.06.022.
 84. Lo Muzio, L.; Santarelli, A.; Panzarella, V.; Campisi, G.; Carella, M.; Ciavarella, D.; Di Cosola, M.; Giannone, N.; Bascones, A. Oral Squamous Cell Carcinoma and Biological Markers: An Update on the Molecules Mainly Involved in Oral Carcinogenesis. *Minerva stomatologica* 2007, 56, 341–347.
 85. Lo Muzio, L.; Santarelli, A.; Orsini, G.; Meme, L.; Mattioli-Belmonte, M.; De Florio, I.; Gatto, R.; Gallusi, G.; Nocini, P.F.; Bertossi, D.; et al. MG63 and MC3T3-E1 Osteoblastic Cell Lines Response to Raloxifene. *European Journal of Inflammation* 2013, 11, 797–804, doi:10.1177/1721727x1301100322.
 86. Meme, L.; Grilli, F.; Pizzolante, T.; Capogreco, M.; Bambini, F.; Sampalmieri, F.; Mummolo, S. Clinical and Histomorphometric Comparison of Autologous Dentin Graft versus a Deproteinized Bovine Bone Graft for Socket Preservation. *Oral & Implantology* 2024, 16, 101–106, doi:10.11138/oi.v16i2.47.
 87. Mancini, A.; Inchingolo, A.M.; Blasio, M.D.; Ruvo, E.D.; Noia, A.D.; Ferrante, L.; Vecchio, G.D.; Palermo, A.; Inchingolo, F.; Inchingolo, A.D.; et al. Neurological Complications Following Surgical Treatments of the Lower Molars. *International Journal of Dentistry* 2024, 2024, 5415597, doi:10.1155/2024/5415597.
 88. Limongelli, L.; Cascardi, E.; Capodiferro, S.; Favia, G.; Corsalini, M.; Tempesta, A.; Maiorano, E. Multifocal Amelanotic Melanoma of the Hard Palate: A Challenging Case. *Diagnostics* 2020, 10, doi:10.3390/diagnostics10060424.
 89. Libonati, A.; Marzo, G.; Klinger, F.G.; Farini, D.; Gallusi, G.; Tecco, S.; Mummolo, S.; De Felici, M.; Campanella, V. Embryotoxicity Assays for Leached Components from Dental Restorative Materials. *Reprod Biol Endocrinol* 2011, 9, 136, doi:10.1186/1477-7827-9-136.
 90. Le-Huy, T.; Balzanelli, M.G.; Thai-Phuong, P.; Tran Thai, T.; Nguyen Vu Ngoc, H.; Tran Phuc, L.; Le Quoc, T.; Nguyen Thanh, T.; Nai Thanh, T.; Le Van, T.; et al. A Study Survey on Molnupiravir Treatment in COVID-19 Patients at Home in Ninh Thuan Province, Vietnam. *European Review for Medical and Pharmacological Sciences* 2024, 28, 433–443, doi:10.26355/eurrev_202401_34932.
 91. Memè, L.; Colonna, V.; Marotti, P.; Del Vecchio, M.; Cardarelli, F.; Sguera, N.; Bambini, F.; Bordea, I.R.; Qorri, E.; Oliveira Fernandes, G.V.; et al. Advanced Approaches to Managing Peri-Implant Mucositis: The Role of Chlorhexidine Gel Combined with ADS, PVP-VA, and Sodium DNA. *Oral & Implantology* 2024, 16, 232–246, doi:10.11138/oi163.1suppl232-246.
 92. Mancini, A.; Chirico, F.; Inchingolo, A.M.; Piras, F.; Colonna, V.; Marotti, P.; Carone, C.; Inchingolo, A.D.; Inchingolo, F.; Dipalma, G. Osteonecrosis of the Jaws Associated with Herpes Zoster Infection: A Systematic Review and a Rare Case Report. *Microorganisms* 2024, 12, 1506, doi:10.3390/microorganisms12081506.
 93. Lauria, P.; Carone, C.; Cardarelli, F.; Sguera, N.; Memè, L.; Bambini, F.; Oliveira Fernandes, G.V.; Bordea, I.R.; Del Vecchio, M.; Qorri, E.; et al. Impact of Mandibular Condylar Fractures on Masticatory Muscle Function: A Narrative Review. *Oral & Implantology* 2024, 16, 204–217, doi:10.11138/oi163.1suppl204-217.
 94. Laino, L.; Troiano, G.; Giannatempo, G.; Graziani, U.; Ciavarella, D.; Dioguardi, M.; Lo Muzio, L.; Lauritano, F.; Cicciù, M. Sinus Lift Augmentation by Using Calcium Sulphate. A Retrospective 12 Months Radiographic Evaluation over 25 Treated Italian Patients. *Open Dentistry Journal* 2015, 9, 414–419, doi:10.2174/1874210601509010414.
 95. Laforgia, A.; Inchingolo, A.D.; Riccaldo, L.; Avantario, P.; Buongiorno, S.; Malcangi, G.; Bordea, I.R.; Palermo, A.; Inchingolo, F.; Inchingolo, A.M.; et al. The Use of Platelet-Rich Fibrin (PRF) in the Management of Dry Socket: A Systematic Review. *IJMS* 2024, 25, 10069, doi:10.3390/ijms251810069.
 96. Laforgia, A.; Inchingolo, A.D.; Piras, F.; Colonna, V.; Giorgio, R.V.; Carone, C.; Rapone, B.; Malcangi, G.; Inchingolo, A.M.; Inchingolo, F.; et al. Therapeutic Strategies and Genetic Implications for Periodontal Disease Management: A Systematic Review. *IJMS* 2024, 25, 7217, doi:10.3390/ijms25137217.
 97. Memè, L.; Chieppa, S.; Nardelli, P.; Del Vecchio, M.; Cardarelli, F.; Sguera, N.; Bambini, F.; Bordea, I.R.; Qorri, E.; Oliveira Fernandes, G.V.; et al. Maxillary Sinus Floor Elevation with Autologous Platelet Derivatives and Bone Grafting Techniques: A Narrative Review. *Oral & Implantology* 2024, 16, 247–260, doi:10.11138/oi163.1suppl247-260.
 98. Mancini, A.; Laforgia, A.; Inchingolo, A.D.; Dipalma, G.; Balestriere, L.; Fiore, A.; Tartaglia, F.C.; Corsalini, M.; Paduanelli, G.; Palermo, A.; et al. OCCLUSAL TRAUMA AND ORAL MICROBIOTA CORRELATION: A MICROBIOLOGICAL STUDY. *European Journal of Musculoskeletal Diseases* 2024, 13, S86–S93.
 99. Minetti, E.; Dipalma, G.; Palermo, A.; Patano, A.; Inchingolo, A.D.; Inchingolo, A.M.; Inchingolo, F. Biomolecular Mechanisms and Case Series Study of Socket Preservation with Tooth Grafts. *JCM* 2023, 12, 5611, doi:10.3390/jcm12175611.
 100. Dipalma, G.; Inchingolo, F.; Patano, A.; Guglielmo, M.; Palumbo, I.; Campanelli, M.; Inchingolo, A.D.; Malcangi, G.; Palermo, A.; Tartaglia, F.C.; et al. Dental Erosion and the Role of Saliva: A Systematic Review. *Eur Rev Med Pharmacol Sci* 2023, 27, 10651–10660, doi:10.26355/eurrev_202311_34345.
 101. Origo, L. Dente Autologo: Un Candidato Promettente per La Rigenerazione Ossea. *Dental Cadmos* 2021, 89, 404, doi:10.19256/d.cadmos.05.2021.11.
 102. Minetti, E.; Palermo, A.; Malcangi, G.; Inchingolo, A.D.; Mancini, A.; Dipalma, G.; Inchingolo, F.; Patano, A.; Inchingolo, A.M. Dentin, Dentin Graft, and Bone Graft: Microscopic and Spectroscopic Analysis. *J Funct Biomater* 2023, 14, 272, doi:10.3390/jfb14050272.
 103. Minetti, E.; Celko, M.; Contessi, M.; Carini, F.; Gambardella, U.; Giacometti, E.; Santillana, J.; Beca Campoy, T.;

- Schmitz, J.H.; Libertucci, M.; et al. Implants Survival Rate in Regenerated Sites with Innovative Graft Biomaterials: 1 Year Follow-Up. *Materials* (Basel) 2021, 14, 5292, doi:10.3390/ma14185292.
104. Minetti, E.; Grassi, A.; Beca Campoy, T.; Palermo, A.; Mastrangelo, F. Innovative Alveolar Socket Preservation Procedure Using Demineralized Tooth Dentin as Graft Biomaterial Covered with Three Reabsorbable Membranes: Human Histological Case Series Evaluation. *Applied Sciences* 2023, 13, 1411, doi:10.3390/app13031411.
105. Malcangi, G.; Patano, A.; Palmieri, G.; Di Pede, C.; Latini, G.; Inchingolo, A.D.; Hazballa, D.; de Ruvo, E.; Garofoli, G.; Inchingolo, F.; et al. Maxillary Sinus Augmentation Using Autologous Platelet Concentrates (Platelet-Rich Plasma, Platelet-Rich Fibrin, and Concentrated Growth Factor) Combined with Bone Graft: A Systematic Review. *Cells* 2023, 12, 1797, doi:10.3390/cells12131797.
106. Minetti, E.; Palermo, A.; Savadori, P.; Patano, A.; Inchingolo, A.D.; Rapone, B.; Malcangi, G.; Inchingolo, F.; Dipalma, G.; Tartaglia, F.C.; et al. Socket Preservation Using Dentin Mixed with Xenograft Materials: A Pilot Study. *Materials* (Basel) 2023, 16, 4945, doi:10.3390/ma16144945.
107. Inchingolo, A.M.; Malcangi, G.; Ferrante, L.; Del Vecchio, G.; Viapiano, F.; Inchingolo, A.D.; Mancini, A.; Annicchiarico, C.; Inchingolo, F.; Dipalma, G.; et al. Surface Coatings of Dental Implants: A Review. *J Funct Biomater* 2023, 14, 287, doi:10.3390/jfb14050287.
108. Hazballa, D.; Inchingolo, A.D.; Inchingolo, A.M.; Malcangi, G.; Santacroce, L.; Minetti, E.; Di Venere, D.; Limongelli, L.; Bordea, I.R.; Scarano, A.; et al. The Effectiveness of Autologous Demineralized Tooth Graft for the Bone Ridge Preservation: A Systematic Review of the Literature. *J Biol Regul Homeost Agents* 2021, 35, 283–294, doi:10.23812/21-2supp1-28.
109. Minetti, E.; Corbella, S.; Taschieri, S.; Canullo, L. Tooth as Graft Material: Histologic Study. *Clin Implant Dent Relat Res* 2022, 24, 488–496, doi:10.1111/cid.13097.
110. Laforgia, A.; Viapiano, F.; Inchingolo, A.D.; Cardarelli, F.; Paduanelli, G.; de Ruvo, E.; Tari, S.R.; Bugea, C.; Malcangi, G.; Inchingolo, F.; et al. AMCOP® ELASTODONTIC DEVICES IN ORTHODONTICS: A LITERATURE REVIEW. *European Journal of Musculoskeletal Diseases* 2023, 12, S96–S102.
111. Memè, L.; Bambini, F.; Sampalmieri, F.; Pezzolla, C.; Trilli, I.; Sabatelli, F.; Bordea, I.R.; Oliveira Fernandes, G.V.; Qorri, E.; Almasri, L.; et al. Comparison of Palatal Expanders and Their Efficacy: A Narrative Review. *Oral & Implantology* 2024, 16, 441–460, doi:10.11138/oi163.1suppl441-460.
112. Memè, L.; Bambini, F.; Pizzolante, T.; Inchingolo, F.; Marricco, F.; Sampalmieri, F.; Mummolo, S. Osteonecrosis of the Jaw in Patients with Metastatic Renal Carcinoma: Systematic Review and Meta-Analysis. *Oral & Implantology* 2024, 16, 79–87, doi:10.11138/oi.v16i2.43.
113. Mancini, A.; Laforgia, A.; Inchingolo, A.D.; Dipalma, G.; Giorgio, R.V.; Pennacchio, B.F.P.; Tartaglia, F.C.; Corsalini, M.; Paduanelli, G.; Palermo, A.; et al. Use of Diode Laser Techniques in Labial Frenulectomy. Systematic Review. *European Journal of Musculoskeletal Diseases* 2024, 13, S75–S85.
114. Mancini, A.; Inchingolo, F.; Inchingolo, A.M.; Cardarelli, F.; Piras, F.; Ferrante, L.; Palermo, A.; Scarano, A.; Tari, S.R.; Inchingolo, A.D.; et al. SURFACE ELECTROMYOGRAPHY AS AN EVALUATION TOOL FOR BITE THERAPY IN PATIENTS WITH CRANIO-MANDIBULAR PAIN: A SYSTEMATIC REVIEW. *European Journal of Musculoskeletal Diseases* 2024, 13, S50–S66.
115. L'Abate, L.; De Giacomo, P.; McCarty, F.; De Giacomo, A.; Verrastro, G. Evaluating Three Models of Intimate Relationships. *Contemporary Family Therapy* 2000, 22, 103–122, doi:10.1023/A:1007726717603.
116. Kunert, M.; Piwonski, I.; Hardan, L.; Bourgi, R.; Sauro, S.; Inchingolo, F.; Lukomska-Szymanska, M. Dentine Remineralisation Induced by “Bioactive” Materials through Mineral Deposition: An In Vitro Study. *Nanomaterials* 2024, 14, 274, doi:10.3390/nano14030274.
117. Kritas, S.K.; Saggini, A.; Varvara, G.; Murmura, G.; Caraffa, A.; Antinolfi, P.; Toniato, E.; Pantalone, A.; Neri, G.; Frydas, S.; et al. Mast Cell Involvement in Rheumatoid Arthritis. *Journal of Biological Regulators and Homeostatic Agents* 2013, 27, 655–660.
118. Laforgia, A.; Dipalma, G.; Inchingolo, A.D.; Chieppa, S.; Colonna, V.; Tartaglia, F.C.; Tari, S.R.; Bugea, C.; Corsalini, M.; Palermo, A.; et al. DENTAL ISSUES FOLLOWING THE PLACEMENT OF ORTHODONTIC MINI-SCREWS. *European Journal of Musculoskeletal Diseases* 2024, 13, S28–S36.
119. Memè, L.; Bambini, F.; Pizzolante, T.; Sampalmieri, F.; Bianchi, A.; Mummolo, S. Evaluation of a Single Non-Surgical Approach in the Management of Peri-Implantitis: Glycine Powder Air-Polishing versus Ultrasonic Device. *Oral and Implantology: A Journal of Innovations and Advanced Techniques for Oral Health* 2024, 16, 67–78, doi:10.11138/oi16267-78.
120. Mancini, A.; Inchingolo, A.D.; Nardelli, P.; Casamassima, L.; Palermo, A.; Tartaglia, F.C.; Laforgia, A.; Corsalini, M.; Paduanelli, G.; Inchingolo, F.; et al. INFLUENCE OF PROBIOTIC SUPPLEMENTATION ON NUTRIENT ASSIMILATION IN HEALTHY PEDIATRIC POPULATIONS: A RANDOMIZED, DOUBLE-BLIND, PLACEBOCONTROLLED EXPLORATORY STUDY. 2024.
121. Kharouf, N.; Jmal, H.; Hadra, R.; Ball, V.; Salameh, Z.; El Hachem, C.; Inchingolo, F.; Etienne, O.; Haikel, Y.; Kaloustian, M.K. Effectiveness of Liquid Rubber Dam in Improving Dental Isolation: An in Vitro Study. *International Journal of Adhesion and Adhesives* 2024, 135, 103819, doi:10.1016/j.ijadhadh.2024.103819.
122. Izzi, F.; Frijo, G.; Romito, M.; Calugi Benvenuti, C.; Izzi, G.; Severino, M.; Nagni, M. Orthodontic Approach in Patients with Osteogenesis Imperfecta. *Oral & Implantology* 2024, 16, 29–31, doi:10.11138/oi.v16i1.29.
123. Inchingolo, F.; Marrelli, M.; Annibaldi, S.; Cristalli, M.P.; Dipalma, G.; Inchingolo, A.D.; Palladino, A.; Inchingolo, A.M.; Gargari, M.; Tatullo, M. Influence of Endodontic Treatment on Systemic Oxidative Stress. *Int. J. Med. Sci.* 2014, 11, 1–6, doi:10.7150/ijms.6663.
124. Laforgia, A.; Corsalini, M.; Stefanachi, G.; Pettini, F.; Di Venere, D. Assessment of Psychopathologic Traits in a Group of Patients with Adult Chronic Periodontitis: Study on 108 Cases and Analysis of Compliance during and after Periodontal Treatment. *International Journal of Medical Sciences* 2015, 12, 832–839, doi:10.7150/ijms.12317.
125. Memè, L.; Bambini, F.; Nardelli, P.; Chieppa, S.; Sabatelli, F.; Bordea, I.R.; Oliveira Fernandes, G.V.; Qorri, E.; Almasri, L.; Alkassab, M.; et al. Curcumin's Effects on Oral Health: A Narrative Review. *Oral & Implantology* 2024, 16, 352–364, doi:10.11138/oi163.1suppl352-364.
126. Inchingolo, F.; Inchingolo, A.M.; Riccaldo, L.; Morolla, R.; Sardano, R.; Di Venere, D.; Palermo, A.; Inchingolo, A.D.; Dipalma, G.; Corsalini, M. Structural and Color Alterations of Teeth Following Orthodontic Debonding: A Systematic Review. *JFB* 2024, 15, 123, doi:10.3390/jfb15050123.
127. Iacomino, E.; Rastelli, S.; Capogreco, M.; Severino, M.; Gallottini, S.G.; Grivetto, F. A Pterygoid Implants in Severe Posterior Maxillary Atrophy: A Case Report. *Oral & Implantology* 2024, 16, 88–94, doi:10.11138/oi.v16i2.40.
128. Memè, L.; Bambini, F.; Marotti, P.; Colonna, V.; Sabatelli, F.; Bordea, I.R.; Oliveira Fernandes, G.V.; Qorri, E.; Almasri, L.; Alkassab, M.; et al. The Impact of Cesarean Section Delivery on Intestinal Microbiota: Mechanisms, Consequences, and Perspectives: A Narrative Review. *Oral & Implantology* 2024, 16, 365–377, doi:10.11138/oi163.1suppl365-377.
129. Inchingolo, F.; Inchingolo, A.M.; Piras, F.; Ferrante, L.; Mancini, A.; Palermo, A.; Inchingolo, A.D.; Dipalma, G.

- Management of Patients Receiving Anticoagulation Therapy in Dental Practice: A Systematic Review. *Healthcare* 2024, 12, 1537, doi:10.3390/healthcare12151537.
130. Grassi, A.; Memè, L.; Strappa, E.M.; Martini, E.; Bambini, F. Modified Periosteal Inhibition (MPI) Technique for Extraction Sockets: A Case Series Report. *Applied Sciences (Switzerland)* 2022, 12, doi:10.3390/app122312292.
 131. Giorgio, R.V.; Pennacchio, B.F.P.; Del Vecchio, M.; Sguera, N.; Cardarelli, F.; Memè, L.; Bambini, F.; Bordea, I.R.; Qorri, E.; Oliveira Fernandes, G.V.; et al. Exploring the Potential of Probiotics in Preventing Recurrent Urogenital Infections: A Pilot Study. *Oral & Implantology* 2024, 16, 176–189, doi:10.11138/oi163.1suppl176-189.
 132. Giorgini, E.; Sabbatini, S.; Conti, C.; Rubini, C.; Rocchetti, R.; Fioroni, M.; Memè, L.; Orilisi, G. Fourier Transform Infrared Imaging Analysis of Dental Pulp Inflammatory Diseases. *Oral Diseases* 2017, 23, 484–491, doi:10.1111/odi.12635.
 133. Memè, L.; Bambini, F.; Marcattili, D.; Noudeh, J. G.; Sampalmieri, F.; Mummolo, S. Impact of Oral Surgery, with or without Amoxicillin, on the Oral Microbiome, Salivary Flow and Buffering Capacity of Saliva. *Oral & Implantology* 2024, 16, 95–100, doi:10.11138/oi.v16i2.42.
 134. Memè, L.; Bambini, F.; Lauria, P.; Carone, C.; Sabatelli, F.; Oliveira Fernandes, G.V.; Bordea, I.R.; Del Vecchio, M.; Qorri, E.; Almasri, L.; et al. Exploring Innovative Approaches and Genetic Roles in Periodontal Health Care: A Narrative Review. *Oral & Implantology* 2024, 16, 378–393, doi:10.11138/oi163.1suppl378-393.
 135. Inchingolo, F.; Inchingolo, A.M.; Piras, F.; Ferrante, L.; Mancini, A.; Palermo, A.; Inchingolo, A.D.; Dipalma, G. The Interaction between Gut Microbiome and Bone Health. *Current Opinion in Endocrinology, Diabetes & Obesity* 2024, 31, 122–130, doi:10.1097/MED.0000000000000863.
 136. Memè, L.; Bambini, F.; Giorgio, R.V.; Pennacchio, B.F.P.; Sabatelli, F.; Bordea, I.R.; Qorri, E.; Oliveira Fernandes, G.V.; Almasri, L.; Alkassab, M.; et al. Gastroesophageal Reflux and Oral Health Implications: An in-Depth Narrative Review. *Oral & Implantology* 2024, 16, 337–351, doi:10.11138/oi163.1suppl337-351.
 137. Memè, L.; Bambini, F.; Fiore, A.; Balestriere, L.; Sabatelli, F.; Bordea, I.R.; Ferraro, G.; Qorri, E.; Almasri, L.; Alkassab, M.; et al. A Narrative Review on Adhesives for Composite Modeling and Stratification. *Oral & Implantology* 2024, 16, 394–409, doi:10.11138/oi163.1suppl394-409.
 138. Inchingolo, F.; Inchingolo, A.M.; Palmieri, G.; Di Pede, C.; Garofoli, G.; De Ruvo, E.; Inchingolo, A.D.; Palermo, A.; Mancini, A.; Di Venere, D.; et al. Root Resorption during Orthodontic Treatment with Clear Aligners vs. Fixed Appliances—A Systematic Review. *Applied Sciences* 2024, 14, 690, doi:10.3390/app14020690.
 139. Inchingolo, F.; Inchingolo, A.M.; Malcangi, G.; Ferrante, L.; Trilli, I.; Di Noia, A.; Piras, F.; Mancini, A.; Palermo, A.; Inchingolo, A.D.; et al. The Interaction of Cytokines in Orthodontics: A Systematic Review. *Applied Sciences* 2024, 14, 5133, doi:10.3390/app14125133.
 140. Zafiroopoulos, G.-G.; Abuzayeda, M.; Al-Asfour, A.A.; Qasim, S.-S.-B.; Pelekos, G.; Murray, C.-A. Tooth-Implant Connection with Fixed Partial Dentures in Partially Edentulous Arches. A Retrospective Cohort Study over an 11.8 Year Observation Period. *J Clin Exp Dent* 2021, 13, e659–e668, doi:10.4317/jced.58170.
 141. Wu, D.T.; Raoof, S.; Latimer, J.M.; Nguyen, T.T. Partial Extraction Therapy: A Review of Human Clinical Studies. *J Oral Implantol* 2022, 48, 436–454, doi:10.1563/aaidd-joi-D-21-00095.
 142. Weber, H.-P.; Zimerring, Y. Survival and Complication Rates of Fixed Partial Dentures Supported by a Combination of Teeth and Implants. *J Evid Based Dent Pract* 2012, 12, 215–216, doi:10.1016/S1532-3382(12)70041-6.
 143. Weber, H.-P.; Sukotjo, C. Does the Type of Implant Prosthesis Affect Outcomes in the Partially Edentulous Patient? *Int J Oral Maxillofac Implants* 2007, 22 Suppl, 140–172.
 144. Vela-Nebot, X.; Méndez-Blanco, V.; Rodríguez-Ciurana, X.; Segalá-Torres, M.; Gil-Lozano, J.A. Implant Positioning When Replacing the Four Maxillary Incisors: A Platform-Switched Treatment Option. *Int J Periodontics Restorative Dent* 2011, 31, 375–381.
 145. Tsujimoto, A.; Jurado, C.; Villalobos-Tinoco, J.; Barkmeier, W.; Fischer, N.; Takamizawa, T.; Latta, M.; Miyazaki, M. Wear Resistance of Indirect Composite Resins Used for Provisional Restorations Supported by Implants. *J Adv Prosthodont* 2019, 11, 232–238, doi:10.4047/jap.2019.11.4.232.
 146. Ting, M.; Suzuki, J.B. Peri-Implantitis. *Dent J (Basel)* 2024, 12, 251, doi:10.3390/dj12080251.
 147. Tsigarida, A.; Chochlidakis, K.; Fraser, D.; Lampraki, E.; Einarsdottir, E.R.; Barmak, A.B.; Papaspyridakos, P.; Ercoli, C. Peri-Implant Diseases and Biologic Complications at Implant-Supported Fixed Dental Prostheses in Partially Edentulous Patients. *J Prosthodont* 2020, 29, 429–435, doi:10.1111/jopr.13165.
 148. Tan, K.; Pjetursson, B.E.; Lang, N.P.; Chan, E.S.Y. A Systematic Review of the Survival and Complication Rates of Fixed Partial Dentures (FPDs) after an Observation Period of at Least 5 Years. *Clin Oral Implants Res* 2004, 15, 654–666, doi:10.1111/j.1600-0501.2004.01119.x.
 149. Tamer, İ.; Öztaş, E.; Marşan, G. Up-to-Date Approach in the Treatment of Impacted Mandibular Molars: A Literature Review. *Turk J Orthod* 2020, 33, 183–191, doi:10.5152/TurkJOrthod.2020.19059.
 150. Suresh, N.; Mauramo, M.; Waltimo, T.; Sorsa, T.; Anil, S. The Effectiveness of Curcumin Nanoparticle-Coated Titanium Surfaces in Osteogenesis: A Systematic Review. *J Funct Biomater* 2024, 15, 247, doi:10.3390/jfb15090247.
 151. Spyropoulou, P.-E.; Razzoog, M.E.; Chronaios, D. Nonrigid Connection of Tooth with Implants in the Esthetic Zone with a Ceramic Restoration: A Clinical Report. *J Prosthet Dent* 2011, 106, 214–218, doi:10.1016/S0022-3913(11)60125-X.
 152. Smedberg, J.L.; Johansson, P.; Ekenbäck, D.; Wannfors, D. Implants and Sinus-Inlay Graft in a 1-Stage Procedure in Severely Atrophied Maxillae: Prosthodontic Aspects in a 3-Year Follow-up Study. *Int J Oral Maxillofac Implants* 2001, 16, 668–674.
 153. Singh, M.; Singh, A.; Rajpal, J.; Gupta, K.K.; Singh, V. Rehabilitation of Mandibular Fracture with Anterior Teeth Loss. *Natl J Maxillofac Surg* 2011, 2, 63–65, doi:10.4103/0975-5950.85856.
 154. Shurbaji Mozayek, R.; Allaf, M.; B Abuharb, M. Efficacy of Adding a Supporting Implant in Stress Distribution of Long-Span Fixed Partial Dentures: A 3D Finite Element Analysis. *J Dent Res Dent Clin Dent Prospects* 2016, 10, 81–86, doi:10.15171/joddd.2016.013.
 155. Sheets, C.G.; Earthman, J.C. Tooth Intrusion in Implant-Assisted Prostheses. *J Prosthet Dent* 1997, 77, 39–45, doi:10.1016/s0022-3913(97)70205-1.
 156. Setzer, F.C.; Kim, S. Comparison of Long-Term Survival of Implants and Endodontically Treated Teeth. *J Dent Res* 2014, 93, 19–26, doi:10.1177/0022034513504782.
 157. Salinas, T.J.; Block, M.S.; Sadan, A. Fixed Partial Denture or Single-Tooth Implant Restoration? Statistical Considerations for Sequencing and Treatment. *J Oral Maxillofac Surg* 2004, 62, 2–16, doi:10.1016/j.joms.2004.06.001.
 158. Saba, S. Occlusal Stability in Implant Prosthodontics -- Clinical Factors to Consider before Implant Placement. *J Can Dent Assoc* 2001, 67, 522–526.
 159. Saad, I.; Salem, S. Knowledge, Awareness, and Perception of Dental Students, Interns, and Freshly Graduated Dentists Regarding Dental Implant Complications in Saudi Arabia: A Web-Based Anonymous Survey. *BMC Oral Health* 2021, 21, 161, doi:10.1186/s12903-021-01506-2.
 160. Rodriguez, A.M.; Orenstein, I.H.; Morris, H.F.; Ochi, S. Survival of Various Implant-Supported Prosthesis Designs

- Following 36 Months of Clinical Function. *Ann Periodontol* 2000, 5, 101–108, doi:10.1902/annals.2000.5.1.101.
161. Rieder, C.E.; Parel, S.M. A Survey of Natural Tooth Abutment Intrusion with Implant-Connected Fixed Partial Dentures. *Int J Periodontics Restorative Dent* 1993, 13, 334–347.
162. Quaranta, A.; Poli, O.; Vozza, I. A Case Report of a TPS Dental Implant Rigidly Connected to a Natural Tooth: 19-Year Follow-Up. *Ann Stomatol (Roma)* 2013, 4, 263–268.
163. Pjetursson, B.E.; Thoma, D.; Jung, R.; Zwahlen, M.; Zembic, A. A Systematic Review of the Survival and Complication Rates of Implant-Supported Fixed Dental Prostheses (FDPs) after a Mean Observation Period of at Least 5 Years. *Clin Oral Implants Res* 2012, 23 Suppl 6, 22–38, doi:10.1111/j.1600-0501.2012.02546.x.
164. Pjetursson, B.E.; Tan, K.; Lang, N.P.; Brägger, U.; Egger, M.; Zwahlen, M. A Systematic Review of the Survival and Complication Rates of Fixed Partial Dentures (FPDs) after an Observation Period of at Least 5 Years. *Clin Oral Implants Res* 2004, 15, 667–676, doi:10.1111/j.1600-0501.2004.01120.x.
165. Pesun, I.J. Intrusion of Teeth in the Combination Implant-to-Natural-Tooth Fixed Partial Denture: A Review of the Theories. *J Prosthodont* 1997, 6, 268–277, doi:10.1111/j.1532-849x.1997.tb00107.x.
166. Parein, A.M.; Eckert, S.E.; Wollan, P.C.; Keller, E.E. Implant Reconstruction in the Posterior Mandible: A Long-Term Retrospective Study. *J Prosthet Dent* 1997, 78, 34–42, doi:10.1016/s0022-3913(97)70085-4.
167. Papaspyridakos, P.; Bordin, T.B.; Kim, Y.-J.; El-Rafie, K.; Pagni, S.E.; Natto, Z.S.; Teixeira, E.R.; Chochlidakis, K.; Weber, H.-P. Technical Complications and Prosthesis Survival Rates with Implant-Supported Fixed Complete Dental Prostheses: A Retrospective Study with 1- to 12-Year Follow-Up. *J Prosthodont* 2020, 29, 3–11, doi:10.1111/jopr.13119.
168. (PDF) Early Orthodontic Treatment: A New Index to Assess the Risk of Malocclusion in Primary Dentition. ResearchGate 2024.
169. Vozza, I.; Manzoni, L.; Passarelli, P.C.; Pranno, N.; Poli, O.; Grippaudo, C. The Effects of Wearing a Removable-Partial-Denture on the Bite Forces: A Cross-Sectional Study. *Int J Environ Res Public Health* 2021, 18, 11401, doi:10.3390/ijerph182111401.
170. Pjetursson, B.E.; Tan, K.; Lang, N.P.; Brägger, U.; Egger, M.; Zwahlen, M. A Systematic Review of the Survival and Complication Rates of Fixed Partial Dentures (FPDs) after an Observation Period of at Least 5 Years. *Clin Oral Implants Res* 2004, 15, 625–642, doi:10.1111/j.1600-0501.2004.01117.x.
171. Pjetursson, B.E.; Sailer, I.; Merino-Higuera, E.; Spies, B.C.; Burkhardt, F.; Karasan, D. Systematic Review Evaluating the Influence of the Prosthetic Material and Prosthetic Design on the Clinical Outcomes of Implant-Supported Multi-Unit Fixed Dental Prosthesis in the Posterior Area. *Clin Oral Implants Res* 2023, 34 Suppl 26, 86–103, doi:10.1111/clr.14103.
172. Papadopoulos, C.A.; Vouros, I.; Menexes, G.; Konstantinidis, A. The Utilization of a Diode Laser in the Surgical Treatment of Peri-Implantitis. A Randomized Clinical Trial. *Clin Oral Investig* 2015, 19, 1851–1860, doi:10.1007/s00784-014-1397-9.
173. Nikolopoulou, F.; Ktena-Agapitou, P. Rationale for Choices of Occlusal Schemes for Complete Dentures Supported by Implants. *J Oral Implantol* 2006, 32, 200–203, doi:10.1563/792.1.
174. Nickenig, H.-J.; Schäfer, C.; Spiekermann, H. Survival and Complication Rates of Combined Tooth-Implant-Supported Fixed Partial Dentures. *Clin Oral Implants Res* 2006, 17, 506–511, doi:10.1111/j.1600-0501.2006.01259.x.
175. Naert, I.E.; Duyck, J.A.; Hosny, M.M.; Quirynen, M.; van Steenberghe, D. Freestanding and Tooth-Implant Connected Prostheses in the Treatment of Partially Edentulous Patients Part II: An up to 15-Years Radiographic Evaluation. *Clin Oral Implants Res* 2001, 12, 245–251, doi:10.1034/j.1600-0501.2001.012003245.x.
176. Mously, H.A.; Naguib, G.H.; Hashem, A.B.H.; Abougazia, A.O.; Binmahfooz, A.M.; Hamed, M.T. Influence of Connector Design on Displacement and Micromotion in Tooth-Implant Fixed Partial Dentures Using Different Lengths and Diameters: A Three-Dimensional Finite Element Study. *Materials (Basel)* 2024, 17, 4416, doi:10.3390/ma17174416.
177. Misch, C.E.; Bidez, M.W. Implant-Protected Occlusion: A Biomechanical Rationale. *Compendium* 1994, 15, 1330, 1332, 1334 passim; quiz 1344.
178. Michalakis, K.X.; Calvani, P.; Hirayama, H. Biomechanical Considerations on Tooth-Implant Supported Fixed Partial Dentures. *J Dent Biomech* 2012, 3, 1758736012462025, doi:10.1177/1758736012462025.
179. Mellado-Valero, A.; Buitrago-Vera, P.; Solá-Ruiz, M.-F.; Ferrer-García, J.-C. Decontamination of Dental Implant Surface in Peri-Implantitis Treatment: A Literature Review. *Med Oral Patol Oral Cir Bucal* 2013, 18, e869-876, doi:10.4317/medoral.19420.
180. Mangano, F.; Macchi, A.; Caprioglio, A.; Sammons, R.L.; 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, 23, 434–444, doi:10.1111/jopr.12152.
181. Mamalis, A.; Markopoulou, K.; Kaloumenos, K.; Analitis, A. Splinting Osseointegrated Implants and Natural Teeth in Partially Edentulous Patients: A Systematic Review of the Literature. *J Oral Implantol* 2012, 38, 424–434, doi:10.1563/AAID-JOI-D-10-00099.
182. Lindhe, J.; Meyle, J.; Group D of European Workshop on Periodontology Peri-Implant Diseases: Consensus Report of the Sixth European Workshop on Periodontology. *J Clin Periodontol* 2008, 35, 282–285, doi:10.1111/j.1600-051X.2008.01283.x.
183. Lindh, T.; Dahlgren, S.; Gunnarsson, K.; Josefsson, T.; Nilson, H.; Wilhelmsson, P.; Gunne, J. Tooth-Implant Supported Fixed Prostheses: A Retrospective Multicenter Study. *Int J Prosthodont* 2001, 14, 321–328.
184. Lindh, T. Should We Extract Teeth to Avoid Tooth-Implant Combinations? *J Oral Rehabil* 2008, 35 Suppl 1, 44–54, doi:10.1111/j.1365-2842.2007.01828.x.
185. Lian, M.; Zhao, K.; Feng, Y.; Yao, Q. Prognosis of Combining Remaining Teeth and Implants in Double-Crown-Retained Removable Dental Prostheses: A Systematic Review and Meta-Analysis. *Int J Oral Maxillofac Implants* 2018, 33, 281–297, doi:10.11607/jomi.5796.
186. Lemos, C.A.A.; de Souza Batista, V.E.; Almeida, D.A. de F.; Santiago Júnior, J.F.; Verri, F.R.; Pellizzer, E.P. Evaluation of Cement-Retained versus Screw-Retained Implant-Supported Restorations for Marginal Bone Loss: A Systematic Review and Meta-Analysis. *J Prosthet Dent* 2016, 115, 419–427, doi:10.1016/j.prosdent.2015.08.026.
187. Lang, N.P.; Pjetursson, B.E.; Tan, K.; Brägger, U.; Egger, M.; Zwahlen, M. A Systematic Review of the Survival and Complication Rates of Fixed Partial Dentures (FPDs) after an Observation Period of at Least 5 Years. II. Combined Tooth--Implant-Supported FPDs. *Clin Oral Implants Res* 2004, 15, 643–653, doi:10.1111/j.1600-0501.2004.01118.x.
188. Lambrecht, J.T.; Filippi, A.; Künzel, A.R.; Schiel, H.J. Long-Term Evaluation of Submerged and Nonsubmerged ITI Solid-Screw Titanium Implants: A 10-Year Life Table Analysis of 468 Implants. *Int J Oral Maxillofac Implants* 2003, 18, 826–834.
189. La Monaca, G.; Pranno, N.; Annibali, S.; Massimo, C.; Polimeni, A.; Patini, R.; Paola Cristalli, M. Survival and Complication Rates of Tooth-Implant versus Freestanding Implant Supporting Fixed Partial Prosthesis: A Systematic Review and Meta-Analysis. *J Prosthodont Res* 2021, 65, 1–10, doi:10.2186/jpr.JPOR_2019_494.

190. Kurt, M.H.; Bağış, N.; Evli, C.; Atakan, C.; Orhan, K. Comparison of the Different Voxel Sizes in the Estimation of Peri-Implant Fenestration Defects Using Cone Beam Computed Tomography: An Ex Vivo Study. *Int J Implant Dent* 2020, 6, 58, doi:10.1186/s40729-020-00254-2.
191. Krennmair, G.; Krainhöfner, M.; Waldenberger, O.; Piehslinger, E. Dental Implants as Strategic Supplementary Abutments for Implant-Tooth-Supported Telescopic Crown-Retained Maxillary Dentures: A Retrospective Follow-up Study for up to 9 Years. *Int J Prosthodont* 2007, 20, 617–622.
192. Kreissl, M.E.; Gerds, T.; Muche, R.; Heydecke, G.; Strub, J.R. Technical Complications of Implant-Supported Fixed Partial Dentures in Partially Edentulous Cases after an Average Observation Period of 5 Years. *Clin Oral Implants Res* 2007, 18, 720–726, doi:10.1111/j.1600-0501.2007.01414.x.
193. Koyano, K.; Esaki, D. Occlusion on Oral Implants: Current Clinical Guidelines. *J Oral Rehabil* 2015, 42, 153–161, doi:10.1111/joor.12239.
194. Kim, Y.; Oh, T.-J.; Misch, C.E.; Wang, H.-L. Occlusal Considerations in Implant Therapy: Clinical Guidelines with Biomechanical Rationale. *Clin Oral Implants Res* 2005, 16, 26–35, doi:10.1111/j.1600-0501.2004.01067.x.
195. Kim, T.H.; Cascione, D.; Knezevic, A.; Nowzari, H. Restoration Using Gingiva-Colored Ceramic and a Ridge Lap Pontic with Circumferential Pressure: A Clinical Report. *J Prosthet Dent* 2010, 104, 71–76, doi:10.1016/S0022-3913(10)00107-1.
196. Ilangovan, K.; Venkatesan, A.S.; Kumar, V.; Reddy, V.K.; Ravindran, S.K. Splinting of Implants and Adjacent Natural Teeth for Esthetic Correction in Anterior Maxilla: A Case Report. *Journal of Scientific Dentistry* 2019, 9, 53–56, doi:10.5005/jp-journals-10083-0914.
197. Iida, Y.; Sheng, S.; Tsukiboshi, Y.; Min, S. Ridge Preservation with the Socket-Shield Technique and Immediate Provisionalization for Delayed Implant Placement. A Case Report. *Int J Esthet Dent* 2023, 18, 278–291.
198. Huang, Y.-C.; Ding, S.-J.; Yan, M.; Huang, T.-W. Clinical Outcomes and Complications of Posterior Three-Unit Porcelain-Fused-to-Metal Restoration Combined with Tooth-Implant-Supported Prosthesis: A Meta-Analysis. *J Dent Sci* 2022, 17, 184–193, doi:10.1016/j.jds.2021.05.010.
199. Hosny, M.; Duyck, J.; van Steenberghe, D.; Naert, I. Within-Subject Comparison between Connected and Nonconnected Tooth-to-Implant Fixed Partial Prostheses: Up to 14-Year Follow-up Study. *Int J Prosthodont* 2000, 13, 340–346.
200. Hoffmann, O.; Zafiropoulos, G.-G. Tooth-Implant Connection: A Review. *J Oral Implantol* 2012, 38, 194–200, doi:10.1563/AAID-JOI-D-10-00071.
201. Heimes, D.; Schiegnitz, E.; Kuchen, R.; Kämmerer, P.W.; Al-Nawas, B. Buccal Bone Thickness in Anterior and Posterior Teeth-A Systematic Review. *Healthcare (Basel)* 2021, 9, 1663, doi:10.3390/healthcare9121663.
202. Guncu, M.B.; Aktas, G.; Turkyilmaz, I.; Gavras, J.N. Performance of High-Translucent Zirconia CAD/CAM Fixed Dental Prostheses Using a Digital Workflow: A Clinical Study up to 6 Years. *J Dent Sci* 2023, 18, 44–49, doi:10.1016/j.jds.2022.07.023.
203. Gross, M.; Laufer, B.Z. Splinting Osseointegrated Implants and Natural Teeth in Rehabilitation of Partially Edentulous Patients. Part I: Laboratory and Clinical Studies. *J Oral Rehabil* 1997, 24, 863–870, doi:10.1046/j.1365-2842.1997.00582.x.
204. Huang, L.-S.; Huang, Y.-C.; Yuan, C.; Ding, S.-J.; Yan, M. Biomechanical Evaluation of Bridge Span with Three Implant Abutment Designs and Two Connectors for Tooth-Implant Supported Prosthesis: A Finite Element Analysis. *J Dent Sci* 2023, 18, 248–263, doi:10.1016/j.jds.2022.05.026.
205. Gross, M.D. Occlusion in Implant Dentistry. A Review of the Literature of Prosthetic Determinants and Current Concepts. *Aust Dent J* 2008, 53 Suppl 1, S60–68, doi:10.1111/j.1834-7819.2008.00043.x.
206. Goldstein, G.; Goodacre, C.; Brown, M.S.; Tarnow, D.P. Proposal Regarding Potential Causes Related to Certain Complications with Dental Implants and Adjacent Natural Teeth: Physics Applied to Prosthodontics. *J Prosthodont* 2024, doi:10.1111/jopr.13843.
207. Gluckman, H.; Salama, M.; Du Toit, J. A Retrospective Evaluation of 128 Socket-Shield Cases in the Esthetic Zone and Posterior Sites: Partial Extraction Therapy with up to 4 Years Follow-Up. *Clin Implant Dent Relat Res* 2018, 20, 122–129, doi:10.1111/cid.12554.
208. Gluckman, H.; Salama, M.; Du Toit, J. Partial Extraction Therapies (PET) Part 2: Procedures and Technical Aspects. *Int J Periodontics Restorative Dent* 2017, 37, 377–385, doi:10.11607/prd.3111.
209. Fu, P.-S.; Wang, J.-C.; Chen, C.-H.; Huang, T.-K.; Tseng, C.-H.; Hung, C.-C. Management of Unilaterally Deep Impacted First, Second, and Third Mandibular Molars. *Angle Orthod* 2012, 82, 565–571, doi:10.2319/062411-409.1.
210. Fathi, A.; Atash, R.; Fardi, E.; Ahmadabadi, M.N.; Hashemi, S. Comparison of the Outcomes and Complications of Three-Unit Porcelain-Fused-to-Metal Tooth-Implant-Supported Prostheses with Implant-Supported Prostheses: A Systematic Review and Meta-Analysis. *Dent Res J (Isfahan)* 2023, 20, 3.
211. de Oliveira, J.C.; Sordi, M.B.; da Cruz, A.C.C.; Zanetti, R.V.; Betiol, E.A.G.; Vieira, S.R.; Zanetti, A.L. Number of Dental Abutments Influencing the Biomechanical Behavior of Tooth-implant-Supported Fixed Partial Dentures: A Finite Element Analysis. *J Dent Res Dent Clin Dent Prospects* 2020, 14, 228–234, doi:10.34172/joddd.2020.047.
212. Cordaro, L.; Ercoli, C.; Rossini, C.; Torsello, F.; Feng, C. Retrospective Evaluation of Complete-Arch Fixed Partial Dentures Connecting Teeth and Implant Abutments in Patients with Normal and Reduced Periodontal Support. *J Prosthet Dent* 2005, 94, 313–320, doi:10.1016/j.prosdent.2005.08.007.
213. Clayman, L. Implant Reconstruction of the Bone-Grafted Maxilla: Review of the Literature and Presentation of 8 Cases. *J Oral Maxillofac Surg* 2006, 64, 674–682, doi:10.1016/j.joms.2005.12.026.
214. Gluckman, H.; Salama, M.; Du Toit, J. Partial Extraction Therapies (PET) Part 1: Maintaining Alveolar Ridge Contour at Pontic and Immediate Implant Sites. *Int J Periodontics Restorative Dent* 2016, 36, 681–687, doi:10.11607/prd.2783.
215. Gluckman, H.; Du Toit, J.; Salama, M. The Pontic-Shield: Partial Extraction Therapy for Ridge Preservation and Pontic Site Development. *Int J Periodontics Restorative Dent* 2016, 36, 417–423, doi:10.11607/prd.2651.
216. Chrcanovic, B.R.; Kisch, J.; Larsson, C. Analysis of Technical Complications and Risk Factors for Failure of Combined Tooth-Implant-Supported Fixed Dental Prostheses. *Clin Implant Dent Relat Res* 2020, 22, 523–532, doi:10.1111/cid.12927.
217. Chochlidakis, K.; Fraser, D.; Lampraki, E.; Einarsdottir, E.R.; Barmak, A.B.; Papaspyridakos, P.; Ercoli, C.; Tsigarida, A. Prosthesis Survival Rates and Prosthetic Complications of Implant-Supported Fixed Dental Prostheses in Partially Edentulous Patients. *J Prosthodont* 2020, 29, 479–488, doi:10.1111/jopr.13185.
218. Chen, S.T.; Buser, D. Esthetic Outcomes Following Immediate and Early Implant Placement in the Anterior Maxilla—a Systematic Review. *Int J Oral Maxillofac Implants* 2014, 29 Suppl, 186–215, doi:10.11607/jomi.2014suppl.g3.3.
219. Chee, W.W.; Mordohai, N. Tooth-to-Implant Connection: A Systematic Review of the Literature and a Case Report Utilizing a New Connection Design. *Clin Implant*

- Dent Relat Res 2010, 12, 122–133, doi:10.1111/j.1708-8208.2008.00144.x.
220. Chambrone, L.; Mandia, J.; Shibli, J.A.; Romito, G.A.; Abrahao, M. Dental Implants Installed in Irradiated Jaws: A Systematic Review. *J Dent Res* 2013, 92, 119S-30S, doi:10.1177/0022034513504947.
221. Cehreli, M.C.; Akkocaoglu, M.; Comert, A.; Tekdemir, I.; Akca, K. Bone Strains around Apically Free versus Grafted Implants in the Posterior Maxilla of Human Cadavers. *Med Biol Eng Comput* 2007, 45, 395–402, doi:10.1007/s11517-007-0173-2.
222. Carlsson, G.E. Some Issues Related to Evidence-Based Implantology. *J Indian Prosthodont Soc* 2016, 16, 116–123, doi:10.4103/0972-4052.179318.
223. Buser, D.; Chappuis, V.; Belser, U.C.; Chen, S. Implant Placement Post Extraction in Esthetic Single Tooth Sites: When Immediate, When Early, When Late? *Periodontol* 2000 2017, 73, 84–102, doi:10.1111/prd.12170.
224. Buser, D.; von Arx, T. Surgical Procedures in Partially Edentulous Patients with ITI Implants. *Clin Oral Implants Res* 2000, 11 Suppl 1, 83–100, doi:10.1034/j.1600-0501.2000.011s1083.x.
225. Brånemark, P.I.; Hansson, B.O.; Adell, R.; Breine, U.; Lindström, J.; Hallén, O.; Ohman, A. Osseointegrated Implants in the Treatment of the Edentulous Jaw. Experience from a 10-Year Period. *Scand J Plast Reconstr Surg Suppl* 1977, 16, 1–132.
226. Brägger, U.; Aeschlimann, S.; Bürgin, W.; Hammerle, C.H.; Lang, N.P. Biological and Technical Complications and Failures with Fixed Partial Dentures (FPD) on Implants and Teeth after Four to Five Years of Function. *Clin Oral Implants Res* 2001, 12, 26–34, doi:10.1034/j.1600-0501.2001.012001026.x.
227. Bornstein, M.M.; Chappuis, V.; von Arx, T.; Buser, D. Performance of Dental Implants after Staged Sinus Floor Elevation Procedures: 5-Year Results of a Prospective Study in Partially Edentulous Patients. *Clin Oral Implants Res* 2008, 19, 1034–1043, doi:10.1111/j.1600-0501.2008.01573.x.
228. Borg, P.; Puryer, J.; McNally, L.; O'Sullivan, D. The Overall Survival, Complication-Free Survival, and Related Complications of Combined Tooth-Implant Fixed Partial Dentures: A Literature Review. *Dent J (Basel)* 2016, 4, 15, doi:10.3390/dj4020015.
229. Block, M.S.; Mercante, D.E.; Lirette, D.; Mohamed, W.; Ryser, M.; Castellon, P. Prospective Evaluation of Immediate and Delayed Provisional Single Tooth Restorations. *J Oral Maxillofac Surg* 2009, 67, 89–107, doi:10.1016/j.joms.2009.07.009.
230. Block, M.S.; Lirette, D.; Gardiner, D.; Li, L.; Finger, I.M.; Hochstedler, J.; Evans, G.; Kent, J.N.; Misiek, D.J.; Mendez, A.J.; et al. Prospective Evaluation of Implants Connected to Teeth. *Int J Oral Maxillofac Implants* 2002, 17, 473–487.
231. Blasi, G.; Blasi, I.; Blasi, A.; Elnabawi, O.; Murphy, K.G.; Stappert, D. The Digital POIP Concept: Preorthodontic Implant Placement. *J Esthet Restor Dent* 2020, 32, 545–553, doi:10.1111/jerd.12601.
232. Blanes, R.J.; Bernard, J.P.; Blanes, Z.M.; Belser, U.C. A 10-Year Prospective Study of ITI Dental Implants Placed in the Posterior Region. II: Influence of the Crown-to-Implant Ratio and Different Prosthetic Treatment Modalities on Crestal Bone Loss. *Clin Oral Implants Res* 2007, 18, 707–714, doi:10.1111/j.1600-0501.2006.01307.x.
233. Belser, U.C.; Mericske-Stern, R.; Bernard, J.P.; Taylor, T.D. Prosthetic Management of the Partially Dentate Patient with Fixed Implant Restorations. *Clin Oral Implants Res* 2000, 11 Suppl 1, 126–145, doi:10.1034/j.1600-0501.2000.011s1126.x.
234. Bellone, G.; Vizio, B.; Scirelli, T.; Emanuelli, G. A Xenogenic Bone Derivative as a Potential Adjuvant for Bone Regeneration and Implant Osseointegration: An In Vitro Study. *Tissue Eng Regen Med* 2017, 14, 243–251, doi:10.1007/s13770-017-0029-2.
235. Babbush, C.A. Reconstruction of the Edentulous Mandible. *Int Dent J* 1985, 35, 266–276.
236. Arshad, M.; Khayat Zadeh, S.; Atai, M.; Shirani, G.; Romanos, G.E.; Bassir, S.H. Effect of Application of a Bio-Adhesive on the Removal Torque Value and Rotational Misfit at the Implant-Abutment Junction: An In Vitro Study. *Materials (Basel)* 2021, 14, 6832, doi:10.3390/ma14226832.
237. Arora, H.; Ivanovski, S. Clinical and Aesthetic Outcomes of Immediately Placed Single-Tooth Implants with Immediate vs. Delayed Restoration in the Anterior Maxilla: A Retrospective Cohort Study. *Clin Oral Implants Res* 2018, 29, 346–352, doi:10.1111/clr.13125.
238. Alsabeeha, N.H.; Atieh, M.A. Outcomes and Complication Rates of the Tooth-Implant-Supported Fixed Prosthesis: A Systematic Review and Meta-Analysis. *Int J Oral Maxillofac Implants* 2020, 35, 685–699, doi:10.11607/jomi.8091.
239. Al-Sabbagh, M. Implants in the Esthetic Zone. *Dent Clin North Am* 2006, 50, 391–407, vi, doi:10.1016/j.cden.2006.03.007.
240. Agarwal, G.; Thomas, R.; Mehta, D. Postextraction Maintenance of the Alveolar Ridge: Rationale and Review. *Compend Contin Educ Dent* 2012, 33, 320–324, 326; quiz 327, 336.
241. Afrashtehfar, K.I.; Bryant, S.R. Understanding the Lived Experience of North American Dental Patients With a Single-Tooth Implant in the Upper Front Region of the Mouth: Protocol for a Qualitative Study. *JMIR Res Protoc* 2021, 10, e25767, doi:10.2196/25767.
242. Afrashtehfar, K.I.; Assery, M.K.A.; Bryant, S.R. Aesthetic Parameters and Patient-Perspective Assessment Tools for Maxillary Anterior Single Implants. *Int J Dent* 2021, 2021, 6684028, doi:10.1155/2021/6684028.
243. Abd-Elrahman, A.; Shaheen, M.; Askar, N.; Atef, M. Socket Shield Technique vs Conventional Immediate Implant Placement with Immediate Temporization. Randomized Clinical Trial. *Clin Implant Dent Relat Res* 2020, 22, 602–611, doi:10.1111/cid.12938.
244. Memè, L.; Bambini, F.; Del Vecchio, G.; Sampalmieri, F.; Del Vecchio, M.; Sabatelli, F.; Oliveira Fernandes, G.V.; Bordea, I.R.; Qorri, E.; Almasri, L.; et al. Dental Distalization Techniques with Clear Aligners: A Narrative Review. *Oral & Implantology* 2024, 16, 461–475, doi:10.11138/oi163.1suppl461-475.
245. Inchingolo, F.; Inchingolo, A.M.; Latini, G.; Ferrante, L.; De Ruvo, E.; Campanelli, M.; Longo, M.; Palermo, A.; Inchingolo, A.D.; Dipalma, G. Difference in the Intestinal Microbiota between Breastfed Infants and Infants Fed with Artificial Milk: A Systematic Review. *Pathogens* 2024, 13, 533, doi:10.3390/pathogens13070533.
246. Inchingolo, F.; Inchingolo, A.M.; Latini, G.; Ruvo, E.D.; Campanelli, M.; Palermo, A.; Fabbro, M.D.; Blasio, M.D.; Inchingolo, A.D.; Dipalma, G. Guided Bone Regeneration: CGF and PRF Combined With Various Types of Scaffolds—A Systematic Review. *International Journal of Dentistry* 2024, 2024, 4990295, doi:10.1155/ijod/4990295.
247. Gil-Pozo, A.; Astudillo-Rubio, D.; Ferrando Cascales, Á.; Inchingolo, F.; Hirata, R.; Sauro, S.; Delgado-Gaete, A. Effect of Gastric Acids on the Mechanical Properties of Conventional and CAD/CAM Resin Composites - An in-Vitro Study. *Journal of the Mechanical Behavior of Biomedical Materials* 2024, 155, 106565, doi:10.1016/j.jmbbm.2024.106565.
248. Memè, L.; Bambini, F.; Casamassima, L.; Ciccarese, D.; Sabatelli, F.; Bordea, I.R.; Ferraro, G.; Qorri, E.; Almasri, L.; Alkassab, M.; et al. Rheumatoid Arthritis and Periodontitis: Shared Mechanisms and Integrated Care. *Oral & Implantology* 2024, 16, 410–425, doi:10.11138/oi163.1suppl410-425.
249. Inchingolo, F.; Inchingolo, A.M.; Latini, G.; Ferrante, L.; Trilli, I.; Del Vecchio, G.; Palmieri, G.; Malcangi, G.; Inchingolo, A.D.; Dipalma, G. Oxidative Stress and Natural

- Products in Orthodontic Treatment: A Systematic Review. *Nutrients* 2023, 16, 113, doi:10.3390/nu16010113.
250. Gasparro, R.; Qorri, E.; Valletta, A.; Masucci, M.; Sammartino, P.; Amato, A.; Marenzi, G. Non-Transfusional Hemocomponents: From Biology to the Clinic—A Literature Review. *Bioengineering* 2018, 5, doi:10.3390/bioengineering5020027.
 251. Gargiulo Isacco, C.; Del Prete, R.; Distratis, P.; Lazzaro, R.; Nguyen, K.C.D.; Inchingolo, F.; Pham, V.H.; Tran, T.C.; Santacroce, L.; Balzanelli, M.G. May the SSRIs Play a Role in the Onset of Peri- and Post-Menopausal Cervical Cancer? *Discov Appl Sci* 2024, 6, 347, doi:10.1007/s42452-024-06030-w.
 252. Memè, L.; Sartini, D.; Pozzi, V.; Emanuelli, M.; Strappa, E.M.; Bittarello, P.; Bambini, F.; Gallusi, G. Epithelial Biological Response to Machined Titanium vs. PVD Zirconium-Coated Titanium: An In Vitro Study. *Materials* 2022, 15, doi:10.3390/ma15207250.
 253. Inchingolo, F.; Inchingolo, A.M.; Inchingolo, A.D.; Fatone, M.C.; Ferrante, L.; Avantario, P.; Fiore, A.; Palermo, A.; Amenduni, T.; Galante, F.; et al. Bidirectional Association between Periodontitis and Thyroid Disease: A Scoping Review. *IJERPH* 2024, 21, 860, doi:10.3390/ijerph21070860.
 254. Gasparro, R.; Adamo, D.; Masucci, M.; Sammartino, G.; Mignogna, M.D. Use of Injectable Platelet-Rich Fibrin in the Treatment of Plasma Cell Mucositis of the Oral Cavity Refractory to Corticosteroid Therapy: A Case Report. *Dermatologic Therapy* 2019, 32, doi:10.1111/dth.13062.
 255. Memè, L.; Santarelli, A.; Marzo, G.; Emanuelli, M.; Nocini, P.F.; Bertossi, D.; Putignano, A.; Dioguardi, M.; Lo Muzio, L.; Bambini, F. Novel Hydroxyapatite Biomaterial Covalently Linked to Raloxifene. *International Journal of Immunopathology and Pharmacology* 2014, 27, 437–444, doi:10.1177/039463201402700315.
 256. Inchingolo, F.; Inchingolo, A.M.; Ferrante, L.; Inchingolo, A.D.; De Paolis, F.; Ferrante, F.; Benegiamo, M.; Tartaglia, F.C.; Palermo, A.; Dipalma, G. Tecniche e Materiali in Un Intervento Chirurgico Di Riabilitazione Implantare Mediante Rialzo Del Seno e GBR. *Dental Cadmos* 2024, 92, 226, doi:10.19256/d.cadmos.03.2024.07.
 257. Ferrante, L.; Memè, L.; Di Noia, A.; Sabatelli, F.; Bambini, F.; Sampalmieri, F.; Ferraro, G.; Bordea, I.R.; Qorri, E.; Almasri, L.; et al. The Impact of Modern Lifestyles on Cognitive Development in Growing Individuals. *Oral & Implantology* 2024, 16, 426–440, doi:10.11138/oi163.1suppl426-440.
 258. Esposito, L.; Poletti, L.; Maspero, C.; Porro, A.; Pietrogrande, M.C.; Pavesi, P.; Dellepiane, R.M.; Farronato, G. Hyper-IgE Syndrome: Dental Implications. *Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology* 2012, 114, 147–153, doi:10.1016/j.oooo.2012.04.005.
 259. Dolci, C.; Cenozo, N.; Maspero, C.; Giannini, L.; Khijmatgar, S.; Dipalma, G.; Tartaglia, G.M.; Inchingolo, F. Skull Biomechanics and Simplified Cephalometric Lines for the Estimation of Muscular Lines of Action. *JPM* 2023, 13, 1569, doi:10.3390/jpm13111569.
 260. Dipalma, G.; Inchingolo, A.M.; Piras, F.; Trilli, I.; Giorgio, R.V.; Carone, C.; Mancini, A.; Palermo, A.; Inchingolo, A.D.; Inchingolo, F. Antiplatelet Drug Application in Dental Clinical Practice. Efficacy, Safety, and Guidelines: A Systematic Review. *Annals of Case Reports* 2024.
 261. Dipalma, G.; Inchingolo, A.M.; Patano, A.; Palumbo, I.; Guglielmo, M.; Trilli, I.; Netti, A.; Ferrara, I.; Viapiano, F.; Inchingolo, A.D.; et al. Photobiomodulation and Growth Factors in Dentistry: A Systematic Review. *Photonics* 2023, 10, 1095, doi:10.3390/photonics10101095.
 262. Memè, L.; Bambini, F.; Sampalmieri, F.; Dipalma, G.; Inchingolo, A.D.; Lauria, P.; Carone, C.; Sabatelli, F.; Corsalini, M.; Paduanelli, G.; et al. NATURAL ANTIOXIDANTS' ADVANTAGES FOR DENTAL HEALTH. *European Journal of Musculoskeletal Diseases* 2024, 13, S151–S163.
 263. Inchingolo, F.; Inchingolo, A.M.; Fatone, M.C.; Avantario, P.; Del Vecchio, G.; Pezzolla, C.; Mancini, A.; Galante, F.; Palermo, A.; Inchingolo, A.D.; et al. Management of Rheumatoid Arthritis in Primary Care: A Scoping Review. *IJERPH* 2024, 21, 662, doi:10.3390/ijerph21060662.
 264. Dipalma, G.; Inchingolo, A.M.; Palumbo, I.; Guglielmo, M.; Riccaldo, L.; Morolla, R.; Inchingolo, F.; Palermo, A.; Charitos, I.A.; Inchingolo, A.D. Surgical Management of Pediatric Obstructive Sleep Apnea: Efficacy, Outcomes, and Alternatives—A Systematic Review. *Life* 2024, 14, 1652, doi:10.3390/life14121652.
 265. Memè, L.; Bambini, F.; Sampalmieri, F.; Dipalma, G.; Inchingolo, A.D.; Lauria, P.; Carone, C.; Sabatelli, F.; Corsalini, M.; Paduanelli, G.; et al. EXPLORING THE POSITIVE IMPACT OF PROBIOTICS ON ORAL HEALTH: A COMPREHENSIVE SYSTEMATIC REVIEW. *European Journal of Musculoskeletal Diseases* 2024, 13, S164–S174.
 266. Inchingolo, F.; Inchingolo, A.M.; Ceci, S.; Carpentiere, V.; Garibaldi, M.; Riccaldo, L.; Di Venere, D.; Inchingolo, A.D.; Malcangi, G.; Palermo, A.; et al. Orthodontic Relapse after Fixed or Removable Retention Devices: A Systematic Review. *Applied Sciences* 2023, 13, 11442, doi:10.3390/app132011442.
 267. Dipalma, G.; Inchingolo, A.M.; Malcangi, G.; Ferrara, I.; Viapiano, F.; Netti, A.; Patano, A.; Isacco, C.G.; Inchingolo, A.D.; Inchingolo, F. Sixty-Month Follow Up of Clinical MRONJ Cases Treated with CGF and Piezosurgery. *Bioengineering* 2023, 10, 863, doi:10.3390/bioengineering10070863.
 268. Memè, L.; Bambini, F.; Sampalmieri, F.; Dipalma, G.; Inchingolo, A.D.; Inchingolo, F.; Marotti, P.; Ciccarese, D.; Corsalini, M.; Paduanelli, G.; et al. ANALYSIS OF THE LITERATURE ABOUT MOUTH CANCER. *European Journal of Musculoskeletal Diseases* 2024, 13, S114–S122.
 269. Inchingolo, F.; Inchingolo, A.M.; Avantario, P.; Settanni, V.; Fatone, M.C.; Piras, F.; Di Venere, D.; Inchingolo, A.D.; Palermo, A.; Dipalma, G. The Effects of Periodontal Treatment on Rheumatoid Arthritis and of Anti-Rheumatic Drugs on Periodontitis: A Systematic Review. *IJMS* 2023, 24, 17228, doi:10.3390/ijms242417228.
 270. Dipalma, G.; Inchingolo, A.M.; Latini, G.; Ferrante, L.; Nardelli, P.; Malcangi, G.; Trilli, I.; Inchingolo, F.; Palermo, A.; Inchingolo, A.D. The Effectiveness of Curcumin in Treating Oral Mucositis Related to Radiation and Chemotherapy: A Systematic Review. *Antioxidants* 2024, 13, 1160, doi:10.3390/antiox13101160.
 271. Dioguardi, M.; Di Gioia, G.; Illuzzi, G.; Ciavarella, D.; Laneve, E.; Troiano, G.; Lo Muzio, L. Passive Ultrasonic Irrigation Efficacy in the Vapor Lock Removal: Systematic Review and Meta-Analysis. *Scientific World Journal* 2019, 2019, doi:10.1155/2019/6765349.
 272. Dinoi, M.T.; Marchetti, E.; Garagiola, U.; Caruso, S.; Mummolo, S.; Marzo, G. Orthodontic Treatment of an Unerupted Mandibular Canine Tooth in a Patient with Mixed Dentition: A Case Report. *J Med Case Rep* 2016, 10, 170, doi:10.1186/s13256-016-0923-6.
 273. Dimitrova, M.; Corsalini, M.; Kazakova, R.; Vlahova, A.; Barile, G.; Dell'Olio, F.; Tomova, Z.; Kazakov, S.; Capodiferro, S. Color Stability Determination of CAD/CAM Milled and 3D Printed Acrylic Resins for Denture Bases: A Narrative Review. *Journal of Composites Science* 2022, 6, doi:10.3390/jcs6070201.
 274. Del Prete, R.; Nesta, D.; Triggiano, F.; Lorusso, M.; Garzone, S.; Vitulano, L.; Denicolò, S.; Indraccolo, F.; Mastria, M.; Ronga, L.; et al. Human Papillomavirus Carcinogenicity and the Need of New Perspectives: Thoughts from a Retrospective Analysis on Human Papillomavirus Outcomes Conducted at the Hospital University of Bari, Apulia, Italy, between 2011 and 2022. *Diagnostics* 2024, 14, 968, doi:10.3390/diagnostics14090968.
 275. Del Amo, F.S.L.; Yu, S.-H.; Sammartino, G.; Sculean, A.;

- Zucchelli, G.; Rasperini, G.; Felice, P.; Pagni, G.; Iorio-Siciliano, V.; Grusovin, M.G.; et al. Peri-Implant Soft Tissue Management: Cairo Opinion Consensus Conference. *International Journal of Environmental Research and Public Health* 2020, 17, doi:10.3390/ijerph17072281.
276. Inchingolo, F.; Inchingolo, A.D.; Palumbo, I.; Trilli, I.; Guglielmo, M.; Mancini, A.; Palermo, A.; Inchingolo, A.M.; Dipalma, G. The Impact of Cesarean Section Delivery on Intestinal Microbiota: Mechanisms, Consequences, and Perspectives—A Systematic Review. *IJMS* 2024, 25, 1055, doi:10.3390/ijms25021055.
277. Dipalma, G.; Inchingolo, A.D.; Memè, L.; Casamassima, L.; Carone, C.; Malcangi, G.; Inchingolo, F.; Palermo, A.; Inchingolo, A.M. The Diagnosis and Management of Infraoccluded Deciduous Molars: A Systematic Review. *Children* 2024, 11, 1375, doi:10.3390/children11111375.
278. Inchingolo, F.; Inchingolo, A.D.; Latini, G.; Trilli, I.; Ferrante, L.; Nardelli, P.; Malcangi, G.; Inchingolo, A.M.; Mancini, A.; Palermo, A.; et al. The Role of Curcumin in Oral Health and Diseases: A Systematic Review. *Antioxidants* 2024, 13, 660, doi:10.3390/antiox13060660.
279. Inchingolo, F.; Inchingolo, A.D.; Latini, G.; Sardano, R.; Riccaldo, L.; Mancini, A.; Palermo, A.; Inchingolo, A.M.; Dipalma, G. Caries in Primary Molars: Is Silver Diamine Fluoride Effective in Prevention and Treatment? A Systematic Review. *Applied Sciences* 2024, 14, 2055, doi:10.3390/app14052055.
280. Dipalma, G.; Inchingolo, A.D.; Inchingolo, A.M.; Piras, F.; Carpentiere, V.; Garofoli, G.; Azzollini, D.; Campanelli, M.; Paduanelli, G.; Palermo, A.; et al. Artificial Intelligence and Its Clinical Applications in Orthodontics: A Systematic Review. *Diagnostics* 2023, 13, 3677, doi:10.3390/diagnostics13243677.
281. De Tommaso, M.; Lavalpe, V.; Di Venere, D.; Corsalini, M.; Vecchio, E.; Favia, G.; Sardaro, M.; Livrea, P.; Nolano, M. A Case of Unilateral Burning Mouth Syndrome of Neuropathic Origin. *Headache* 2011, 51, 441–443, doi:10.1111/j.1526-4610.2010.01754.x.
282. Minetti, E.; Berardini, M.; Trisi, P. A New Tooth Processing Apparatus Allowing to Obtain Dentin Grafts for Bone Augmentation: The Tooth Transformer. *TODENTJ* 2019, 13, 6–14, doi:10.2174/1874210601913010006.
283. Minetti, E.; Giacometti, E.; Gambardella, U.; Contessi, M.; Ballini, A.; Marenzi, G.; Celko, M.; Mastrangelo, F. Alveolar Socket Preservation with Different Autologous Graft Materials: Preliminary Results of a Multicenter Pilot Study in Human. *Materials (Basel)* 2020, 13, 1153, doi:10.3390/ma13051153.
284. Minetti, E.; Gianfreda, F.; Palermo, A.; Bollero, P. Autogenous Dentin Particulate Graft for Alveolar Ridge Augmentation with and without Use of Collagen Membrane: Preliminary Histological Analysis on Humans. *Materials (Basel)* 2022, 15, 4319, doi:10.3390/ma15124319.
285. Minetti, E.; Taschieri, S.; Corbella, S. Autologous Deciduous Tooth-Derived Material for Alveolar Ridge Preservation: A Clinical and Histological Case Report. *Case Reports in Dentistry* 2020, 2020, 1–6, doi:10.1155/2020/2936878.
286. Minetti, E.; Palermo, A.; Inchingolo, A.D.; Patano, A.; Viapiano, F.; Ciocia, A.M.; de Ruvo, E.; Mancini, A.; Inchingolo, F.; Sauro, S.; et al. Autologous Tooth for Bone Regeneration: Dimensional Examination of Tooth Transformer® Granules. *Eur Rev Med Pharmacol Sci* 2023, 27, 5421–5430, doi:10.26355/eurrev_202306_32777.
287. Minetti, E.; Palermo, A.; Ferrante, F.; Schmitz, J.H.; Lung Ho, H.K.; Dih Hann, S.Ng.; Giacometti, E.; Gambardella, U.; Contessi, M.; Celko, M.; et al. Autologous Tooth Graft after Endodontical Treated Used for Socket Preservation: A Multicenter Clinical Study. *Applied Sciences* 2019, 9, 5396, doi:10.3390/app9245396.
288. DENTAL SUPPLEMENT; Minetti, E.; Palermo, A.; Savadori, P.; Barlattani, A.; Franco, R.; Michele, M.; Gianfreda, F.; Bollero, P. Autologous Tooth Graft: A Histological Comparison between Dentin Mixed with Xenograft and Dentin Alone Grafts in Socket Preservation. *J Biol Regul Homeost Agents* 2019, 33, 189–197.
289. Inchingolo, A.M.; Patano, A.; Di Pede, C.; Inchingolo, A.D.; Palmieri, G.; De Ruvo, E.; Campanelli, M.; Buongiorno, S.; Carpentiere, V.; Piras, F.; et al. Autologous Tooth Graft: Innovative Biomaterial for Bone Regeneration. *Tooth Transformer® and the Role of Microbiota in Regenerative Dentistry. A Systematic Review. JFB* 2023, 14, 132, doi:10.3390/jfb14030132.
290. Malcangi, G.; Patano, A.; Ciocia, A.M.; Netti, A.; Viapiano, F.; Palumbo, I.; Trilli, I.; Guglielmo, M.; Inchingolo, A.D.; Dipalma, G.; et al. Benefits of Natural Antioxidants on Oral Health. *Antioxidants (Basel)* 2023, 12, 1309, doi:10.3390/antiox12061309.
291. Franceschelli, S.; Lagioia, R.; De Cecco, F.; Minetti, E.; Ballini, A.; Panella, V.; Speranza, L.; Grilli, A.; Mastrangelo, F. Biological Evaluation of the Osteoinductive Potential of Dry Teeth after Chemical Demineralization Treatment Using the Tooth Transformer Device. *Biomolecules* 2023, 13, 1727, doi:10.3390/biom13121727.
292. Inchingolo, F.; Ferrara, I.; Viapiano, F.; Ciocia, A.M.; Palumbo, I.; Guglielmo, M.; Inchingolo, A.D.; Palermo, A.; Bordea, I.R.; Inchingolo, A.M.; et al. Primary Failure Eruption: Genetic Investigation, Diagnosis and Treatment: A Systematic Review. *Children (Basel)* 2023, 10, 1781, doi:10.3390/children10111781.
293. Inchingolo, F.; Dipalma, G.; Azzollini, D.; Trilli, I.; Carpentiere, V.; Hazballa, D.; Bordea, I.R.; Palermo, A.; Inchingolo, A.D.; Inchingolo, A.M. Advances in Preventive and Therapeutic Approaches for Dental Erosion: A Systematic Review. *Dentistry Journal* 2023, 11, 274, doi:10.3390/dj11120274.
294. Dipalma, G.; Inchingolo, A.D.; Guglielmo, M.; Morolla, R.; Palumbo, I.; Riccaldo, L.; Mancini, A.; Palermo, A.; Malcangi, G.; Inchingolo, A.M.; et al. Nanotechnology and Its Application in Dentistry: A Systematic Review of Recent Advances and Innovations. *JCM* 2024, 13, 5268, doi:10.3390/jcm13175268.
295. Dipalma, G.; Inchingolo, A.D.; Piras, F.; Palmieri, G.; Pede, C.D.; Ciocia, A.M.; Siciliani, R.A.; Olio, F.D.; Inchingolo, A.M.; Palermo, A.; et al. Efficacy of Guided Autofluorescence Laser Therapy in MRONJ: A Systematic Review. *European Review for Medical and Pharmacological Sciences* 2023, 27, 11817–11831, doi:10.26355/eurrev_202312_34780.
296. Inchingolo, F.; Paracchini, L.; De Angelis, F.; Cielo, A.; Orefici, A.; Spitaleri, D.; Santacroce, L.; Gheno, E.; Palermo, A. Biomechanical Behaviour of a Jawbone Loaded with a Prosthetic System Supported by Monophasic and Biphasic Implants. *ORAL and Implantology* 2016, 9, 65–70, doi:10.11138/orl/2016.9.1S.065.
297. De Giacomo, A.; Portoghesi, C.; Martinelli, D.; Fanizza, I.; L'Abate, L.; Margari, L. Imitation and Communication Skills Development in Children with Pervasive Developmental Disorders. *Neuropsychiatric Disease and Treatment* 2009, 5, 355–362.
298. De Francesco, M.; Ferrara, E.; Inchingolo, F.; Dalmaschio, G.; Pisero, A.; Inchingolo, A.M.; Dipalma, G.; Testori, T.; Tartaglia, G.M.; Rapone, B. Soft-Tissue Management Dental Implants with Digitally Customized Healing Abutments: A Pilot Study. *Prosthesis* 2024, 6, 596–618, doi:10.3390/prosthesis6030042.
299. Comuzzi, L.; Romasco, T.; Piattelli, A.; Inchingolo, F.; Mourão, C.F.; Di Pietro, N. Comparative Evaluation of Primary Stability in Truncated Cone Implants with Different Macro-Geometries in Low-Density Polyurethane Blocks Simulating Maxillary Sinus Rehabilitations. *Prosthesis* 2024, 6, 923–938, doi:10.3390/prosthesis6040067.
300. Ciavarella, D.; Tepedino, M.; Gallo, C.; Montaruli, G.; Zhurakivska, K.; Coppola, L.; Troiano, G.; Chimenti, C.; Laurenziello, M.; Lo Russo, L. Post-Orthodontic Position of Lower Incisors and Gingival Recession: A Retrospective Study. *Journal of Clinical and Experimental Dentistry* 2017, 9, e1425–e1430, doi:10.4317/jced.54261.

301. Cenzato, N.; Farronato, M.; Tartaglia, F.C.; Giannini, L.; Inchingolo, A.M.; Dipalma, G.; Maspero, C.; Inchingolo, F. Soft Tissue Facial Morphology in Growing Patients with Different Occlusal Classes. *JPM* 2024, 14, 1042, doi:10.3390/jpm14101042.
302. Cazzolla, A.P.; Zhurakivska, K.; Ciavarella, D.; Lacaita, M.G.; Favia, G.; Testa, N.F.; Marzo, G.; La Carbonara, V.; Troiano, G.; Lo Muzio, L. Primary Hyperoxaluria: Orthodontic Management in a Pediatric Patient: A Case Report. *Special Care in Dentistry* 2018, 38, 259–265, doi:10.1111/scd.12302.
303. Bambini, F.; Santarelli, A.; Putignano, A.; Procaccini, M.; Orsini, G.; Memè, L.; Sartini, D.; Emanuelli, M.; Lo Muzio, L. Use of Supercharged Cover Screw as Static Magnetic Field Generator for Bone Healing, 1st Part: In Vitro Enhancement of Osteoblast-like Cell Differentiation. *Journal of Biological Regulators and Homeostatic Agents* 2017, 31, 215–220.
304. Scribante, A.; Gallo, S.; Celmare, R.L.; D'Antò, V.; Grippaudo, C.; Gandini, P.; Sfondrini, M.F. Orthodontic Debonding and Tooth Sensitivity of Anterior and Posterior Teeth. *Angle Orthod* 2020, 90, 766–773, doi:10.2319/022620-134.1.
305. Saccomanno, S.; Passarelli, P.C.; Oliva, B.; Grippaudo, C. Comparison between Two Radiological Methods for Assessment of Tooth Root Resorption: An In Vitro Study. *Biomed Res Int* 2018, 2018, 5152172, doi:10.1155/2018/5152172.
306. Inchingolo, F.; Inchingolo, A.M.; Malcangi, G.; De Leonardis, N.; Sardano, R.; Pezzolla, C.; de Ruvo, E.; Di Venere, D.; Palermo, A.; Inchingolo, A.D.; et al. The Benefits of Probiotics on Oral Health: Systematic Review of the Literature. *Pharmaceutics* 2023, 16, doi:10.3390/ph16091313.
307. Comuzzi, L.; Ceddia, M.; Di Pietro, N.; Inchingolo, F.; Inchingolo, A.M.; Romasco, T.; Tumedei, M.; Specchiulli, A.; Piattelli, A.; Trentadue, B. Crestal and Subcrestal Placement of Morse Cone Implant–Abutment Connection Implants: An In Vitro Finite Element Analysis (FEA) Study. *Biomedicines* 2023, 11, 3077, doi:10.3390/biomedicines11113077.
308. Inchingolo, F.; Inchingolo, A.D.; Charitos, I.A.; Cazzolla, A.P.; Colella, M.; Gagliano-Candela, R.; Hazbulla, D.; Bordea, I.R.; Tari, S.R.; Scarano, A.; et al. Ceramic Biomaterials in Dentistry: Chemical Structure and Biosafety – a Review and a Bibliometric Visual Mapping on Scopus Database. *European Review for Medical and Pharmacological Sciences* 2024, 28, 1242–1258, doi:10.26355/eurrev_202402_35446.
309. D'Esposito, V.; Lecce, M.; Marenzi, G.; Cabaro, S.; Ambrosio, M.R.; Sammartino, G.; Misso, S.; Migliaccio, T.; Liguoro, P.; Oriente, F.; et al. Platelet-Rich Plasma Counteracts Detrimental Effect of High-Glucose Concentrations on Mesenchymal Stem Cells from Bichat Fat Pad. *Journal of Tissue Engineering and Regenerative Medicine* 2020, 14, 701–713, doi:10.1002/term.3032.
310. Corriero, A.; Giglio, M.; Soloperto, R.; Inchingolo, F.; Varrassi, G.; Puntillo, F. Microbial Symphony: Exploring the Role of the Gut in Osteoarthritis-Related Pain. A Narrative Review. *Pain Ther* 2024, 13, 409–433, doi:10.1007/s40122-024-00602-9.
311. Inchingolo, F.; Inchingolo, A.M.; Ferrante, L.; de Ruvo, E.; Di Noia, A.; Palermo, A.; Inchingolo, A.D.; Dipalma, G. Pharmacological Sedation in Paediatric Dentistry. *EUROPEAN JOURNAL OF PAEDIATRIC DENTISTRY* 2024, 1, doi:10.23804/ejpd.2024.2204.
312. Cusenza, I.; Pensa, V.; Rastelli, S.; Galati, C.; Cogotzi, S.; D'Orto, B.; Nagni, M. Conscious Sedation in Dentistry: Narrative Review. *Oral & Implantology* 2024, 16, 7–13, doi:10.11138/oi.v16i1.19.
313. Ciavarella, D.; Parziale, V.; Mastrovincenzo, M.; Palazzo, A.; Sabatucci, A.; Suriano, M.M.; Bossù, M.; Cazzolla, A.P.; Lo Muzio, L.; Chimenti, C. Condylar Position Indicator and T-Scan System II in Clinical Evaluation of Temporomandibular Intracapsular Disease. *Journal of Cranio-Maxillofacial Surgery* 2012, 40, 449–455, doi:10.1016/j.jcms.2011.07.021.
314. Bambini, F.; Pellecchia, M.; Meme, L.; Santarelli, A.; Emanuelli, M.; Procaccini, M.; Lo Muzio, L. Anti-Inflammatory Cytokines in Peri-Implant Soft Tissues: A Preliminary Study on Humans Using cDNA Microarray Technology. *European Journal of Inflammation* 2007, 5, 121–127, doi:10.1177/1721727X0700500302.
315. Inchingolo, F.; Dipalma, G.; Guglielmo, M.; Palumbo, I.; Campanelli, M.; Inchingolo, A.D.; de Ruvo, E.; Palermo, A.; Di Venere, D.; Inchingolo, A.M. Correlation between Vegetarian Diet and Oral Health: A Systematic Review. *European Review for Medical and Pharmacological Sciences* 2024, 28, 2127–2143, doi:10.26355/eurrev_202403_35716.
316. Craig, F.; Crippa, A.; De Giacomo, A.; Ruggiero, M.; Rizzato, V.; Lorenzo, A.; Fanizza, I.; Margari, L.; Trabacca, A. Differences in Developmental Functioning Profiles Between Male and Female Preschoolers Children With Autism Spectrum Disorder. *Autism Research* 2020, 13, 1537–1547, doi:10.1002/aur.2305.
317. Corriero, A.; Giglio, M.; Inchingolo, F.; Moschetta, A.; Varrassi, G.; Puntillo, F. Gut Microbiota Modulation and Its Implications on Neuropathic Pain: A Comprehensive Literature Review. *Pain Ther* 2024, 13, 33–51, doi:10.1007/s40122-023-00565-3.
318. Ciavarella, D.; Monsurrò, A.; Padricelli, G.; Battista, G.; Laino, L.; Perillo, L. Unilateral Posterior Crossbite in Adolescents: Surface Electromyographic Evaluation. *European Journal of Paediatric Dentistry* 2012, 13, 25–28.
319. Inchingolo, A.; Patano, A.; Piras, F.; Ruvo, E.; Ferrante, L.; Noia, A.; Dongiovanni, L.; Palermo, A.; Inchingolo, F.; Inchingolo, A.; et al. Orthognathic Surgery and Relapse: A Systematic Review. *Bioengineering* 2023, 10, 1071, doi:10.3390/bioengineering10091071.
320. Conti, P.; Varvara, G.; Murmura, G.; Tete, S.; Sabatino, G.; Saggini, A.; Rosati, M.; Toniato, E.; Caraffa, A.; Antinolfi, P.; et al. Comparison of Beneficial Actions of Non-Steroidal Anti-Inflammatory Drugs to Flavonoids. *Journal of biological regulators and homeostatic agents* 2013, 27, 1–7.
321. Ciavarella, D.; Mastrovincenzo, M.; D'Onofrio, V.; Chimenti, C.; Parziale, V.; Barbato, E.; Lo Muzio, L. Saliva Analysis by Surface-Enhanced Laser Desorption/Ionization Time-Of-Flight Mass Spectrometry (SELDI-TOF-MS) in Orthodontic Treatment: First Pilot Study. *Progress in Orthodontics* 2011, 12, 126–131, doi:10.1016/j.pio.2011.06.002.
322. Inchingolo, A.M.; Inchingolo, A.D.; Viapiano, F.; Ciocia, A.M.; Ferrara, I.; Netti, A.; Dipalma, G.; Palermo, A.; Inchingolo, F. Treatment Approaches to Molar Incisor Hypomineralization: A Systematic Review. *JCM* 2023, 12, 7194, doi:10.3390/jcm12227194.
323. Compilato, D.; Cirillo, N.; Termine, N.; Kerr, A.R.; Paderni, C.; Ciavarella, D.; Campisi, G. Long-Standing Oral Ulcers: Proposal for a New “S-C-D Classification System.” *Journal of Oral Pathology and Medicine* 2009, 38, 241–253, doi:10.1111/j.1600-0714.2008.00722.x.
324. Ciccicarese, D.; Casamassima, L.; Del Vecchio, M.; Sguera, N.; Cardarelli, F.; Memè, L.; Bambini, F.; Bordea, I.R.; Qorri, E.; Oliveira Fernandes, G.V.; et al. A Thorough Examination of Short Implants in Dentistry. *Oral & Implantology* 2024, 16, 273–287, doi:10.11138/oi163.1suppl273-287.
325. Farronato, M.; Cenzato, N.; Crispino, R.; Tartaglia, F.C.; Biagi, R.; Baldini, B.; Maspero, C. Divergence between CBCT and Optical Scans for Soft Tissue Analysis and Cephalometry in Facial Imaging: A Cross-Sectional Study on Healthy Adults. *Int Orthod* 2024, 22, 100845, doi:10.1016/j.ortho.2024.100845.
326. Cazzato, G.; Massaro, A.; Colagrande, A.; Lettini, T.; Cicco, S.; Parente, P.; Nacchiero, E.; Lospalluti, L.; Cascardi, E.; Giudice, G.; et al. Dermatopathology of

- Malignant Melanoma in the Era of Artificial Intelligence: A Single Institutional Experience. *Diagnostics* (Basel) 2022, 12, 1972, doi:10.3390/diagnostics12081972.
327. Mandriani, B.; Pellè, E.; Mannavola, F.; Palazzo, A.; Marsano, R.M.; Ingravallo, G.; Cazzato, G.; Ramello, M.C.; Porta, C.; Strosberg, J.; et al. Development of Anti-Somatostatin Receptors CAR T Cells for Treatment of Neuroendocrine Tumors. *J Immunother Cancer* 2022, 10, e004854, doi:10.1136/jitc-2022-004854.
328. Dellino, M.; Vimercati, A.; D'Amato, A.; Damiani, G.R.; Laganà, A.S.; Cicinelli, E.; Pinto, V.; Malvasi, A.; Scacco, S.; Ballini, A.; et al. "GONE WITH THE WIND": The Transitory Effects of COVID-19 on the Gynecological System. *J Pers Med* 2023, 13, 312, doi:10.3390/jpm13020312.
329. Pugliese, D.; Melfa, F.; Guarino, E.; Cascardi, E.; Maggi, M.; Ferrari, E.; Maiorano, E. Histopathological Features of Tissue Alterations Induced by Cryolipolysis on Human Adipose Tissue. *Aesthet Surg J* 2020, 40, 761–766, doi:10.1093/asj/sjaa035.
330. Limongelli, L.; Cascardi, E.; Capodiferro, S.; Favia, G.; Corsalini, M.; Tempesta, A.; Maiorano, E. Multifocal Amelanotic Melanoma of the Hard Palate: A Challenging Case. *Diagnostics* (Basel) 2020, 10, 424, doi:10.3390/diagnostics10060424.
331. Cazzato, G.; Colagrande, A.; Ingravallo, G.; Lettini, T.; Filoni, A.; Ambrogio, F.; Bonamonte, D.; Dellino, M.; Lupo, C.; Casatta, N.; et al. PRAME Immuno-Expression in Cutaneous Sebaceous Carcinoma: A Single Institutional Experience. *J Clin Med* 2022, 11, 6936, doi:10.3390/jcm11236936.
332. Radiomics Analysis in Ovarian Cancer: A Narrative Review Available online: <https://www.mdpi.com/2076-3417/11/17/7833> (accessed on 4 April 2025).
333. Real-World Histopathological Approach to Malignancy of Undefined Primary Origin (MUO) to Diagnose Cancers of Unknown Primary (CUPs) - PubMed Available online: <https://pubmed.ncbi.nlm.nih.gov/36346458/> (accessed on 4 April 2025).
334. Bonamonte, D.; Filoni, A.; De Marco, A.; Lospalluti, L.; Nacchiero, E.; Ronghi, V.; Colagrande, A.; Giudice, G.; Cazzato, G. Squamous Cell Carcinoma in Patients with Inherited Epidermolysis Bullosa: Review of Current Literature. *Cells* 2022, 11, 1365, doi:10.3390/cells11081365.
335. Loizzi, V.; Dellino, M.; Cerbone, M.; Arezzo, F.; Cazzato, G.; Damiani, G.R.; Pinto, V.; Silvestris, E.; Kardhashi, A.; Cicinelli, E.; et al. The Role of Hormonal Replacement Therapy in BRCA Mutated Patients: Lights and Shadows. *Int J Mol Sci* 2023, 24, 764, doi:10.3390/ijms24010764.
336. Inchingolo, A.M.; Inchingolo, A.D.; Nardelli, P.; Latini, G.; Trilli, I.; Ferrante, L.; Malcangi, G.; Palermo, A.; Inchingolo, F.; Dipalma, G. Stem Cells: Present Understanding and Prospects for Regenerative Dentistry. *JFB* 2024, 15, 308, doi:10.3390/jfb15100308.
337. Ciani, C.; Pappalettera, G.; Renna, G.; Casavola, C.; Laurenziello, M.; Battista, G.; Pappalettera, C.; Ciavarella, D. Mechanical Behavior of PET-G Tooth Aligners Under Cyclic Loading. *Frontiers in Materials* 2020, 7, doi:10.3389/fmats.2020.00104.
338. Inchingolo, A.M.; Inchingolo, A.D.; Carpentiere, V.; Del Vecchio, G.; Ferrante, L.; Di Noia, A.; Palermo, A.; Di Venere, D.; Dipalma, G.; Inchingolo, F. Predictability of Dental Distalization with Clear Aligners: A Systematic Review. *Bioengineering* 2023, 10, 1390, doi:10.3390/bioengineering10121390.
339. Charitos, I.A.; Inchingolo, A.M.; Ferrante, L.; Inchingolo, F.; Inchingolo, A.D.; Castellaneta, F.; Cotoia, A.; Palermo, A.; Scacco, S.; Dipalma, G. The Gut Microbiota's Role in Neurological, Psychiatric, and Neurodevelopmental Disorders. *Nutrients* 2024, 16, 4404, doi:10.3390/nu16244404.
340. Inchingolo, A.M.; Dipalma, G.; Inchingolo, A.D.; Palumbo, I.; Guglielmo, M.; Morolla, R.; Mancini, A.; Inchingolo, F. Advancing Postoperative Pain Management in Oral Cancer Patients: A Systematic Review. *Pharmaceuticals* 2024, 17, 542, doi:10.3390/ph17040542.
341. Cerkezi, S.; Nakova, M.; Gorgoski, I.; Ferati, K.; Bexheti-Ferati, A.; Palermo, A.; Inchingolo, A.D.; Ferrante, L.; Inchingolo, A.M.; Inchingolo, F.; et al. The Role of Sulfhydryl (Thiols) Groups in Oral and Periodontal Diseases. *Biomedicines* 2024, 12, 882, doi:10.3390/biomedicines12040882.
342. Inchingolo, A.D.; Inchingolo, A.M.; Viapiano, F.; Netti, A.; Ciocia, A.M.; Ferrara, I.; Mancini, A.; Palermo, A.; Inchingolo, F.; Dipalma, G. Effectiveness and Personalized Approaches in the Correction of Gummy Smile: A Systematic Review of Orthodontic and Surgical Treatments. *JCM* 2024, 13, 6843, doi:10.3390/jcm13226843.
343. Cenzato, N.; Inchingolo, A.M.; Dipalma, G.; Manti, A.; Stella, G.; Zara, F.; Inchingolo, F.; Maspero, C.; Cenzato, N.; Inchingolo, A.M.; et al. Optimal Skeletal Anchorage in Orthodontics: A Scoping Review. *European Journal of Musculoskeletal Diseases* 2024, 13, S190–S199.
344. Inchingolo, A.D.; Dipalma, G.; Viapiano, F.; Netti, A.; Ferrara, I.; Ciocia, A.M.; Mancini, A.; Di Venere, D.; Palermo, A.; Inchingolo, A.M.; et al. Celiac Disease-Related Enamel Defects: A Systematic Review. *JCM* 2024, 13, 1382, doi:10.3390/jcm13051382.
345. Bambini, F.; Orilisi, G.; Quaranta, A.; Memè, L. Biological Oriented Immediate Loading: A New Mathematical Implant Vertical Insertion Protocol, Five-Year Follow-up Study. *Materials* 2021, 14, 1–12, doi:10.3390/ma14020387.
346. Ceddia, M.; Romasco, T.; Comuzzi, L.; Cipollina, A.; Piattelli, A.; Dipalma, G.; Inchingolo, A.M.; Inchingolo, F.; Di Pietro, N.; Trentadue, B. The Influence of Cement Thickness within the Cap on Stress Distribution for Dental Implants. *JFB* 2024, 15, 199, doi:10.3390/jfb15070199.
347. Inchingolo, A.D.; Dipalma, G.; Ferrara, I.; Viapiano, F.; Netti, A.; Ciocia, A.M.; Mancini, A.; Malcangi, G.; Palermo, A.; Inchingolo, A.M.; et al. Clear Aligners in the Growing Patient: A Systematic Review. *Children* 2024, 11, 385, doi:10.3390/children11040385.
348. Cazzolla, A.P.; Campisi, G.; Lacaita, G.M.; Cuccia, M.A.; Ripa, A.; Testa, N.F.; Ciavarella, D.; Muzio, L.L. Changes in Pharyngeal Aerobic Microflora in Oral Breathers after Palatal Rapid Expansion. *BMC Oral Health* 2006, 6, doi:10.1186/1472-6831-6-2.
349. Bambini, F.; Memè, L.; Procaccini, M.; Rossi, B.; Muzio, L.L. Bone Scintigraphy and SPECT in the Evaluation of the Osseointegrative Response to Immediate Prosthetic Loading of Endosseous Implants: A Pilot Study. *International Journal of Oral and Maxillofacial Implants* 2004, 19, 80–86.
350. Inchingolo, A.D. Correlation between Occlusal Trauma and Oral Microbiota: A Microbiological Investigation. *J Biol Regul Homeost Agents* 2021, 35, doi:10.23812/21-2supp1-29.
351. Bambini, F.; Memè, L.; Pellecchia, M.; Sabatucci, A.; Selvaggio, R. Comparative Analysis of Deformation of Two Implant/Abutment Connection Systems during Implant Insertion. An *In Vitro* Study. *Minerva stomatologica* 2005, 54, 129–138.
352. Inchingolo, A.M.; Patano, A.; De Santis, M.; Del Vecchio, G.; Ferrante, L.; Morolla, R.; Pezzolla, C.; Sardano, R.; Dongiovanni, L.; Inchingolo, F.; et al. Comparison of Different Types of Palatal Expanders: Scoping Review. *Children* 2023, 10, doi:10.3390/children10071258.
353. Bambini, F.; Greci, L.; Memè, L.; Santarelli, A.; Carinci, F.; Pezzetti, F.; Procaccini, M.; Lo Muzio, L. L. Alloxifen Covalently Bonded to Titanium Implants by Interfacing with (3-Aminopropyl)-Triethoxysilane Affects Osteoblast-like Cell Gene Expression. *International Journal of Immunopathology and Pharmacology* 2006, 19, 905–914, doi:10.1177/039463200601900420.
354. Catapano, S.; Ferrari, M.; Mobilio, N.; Montanari, M.; Corsalini, M.; Grande, F. Comparative Analysis of the

- Stability of Prosthetic Screws under Cyclic Loading in Implant Prosthodontics: An In Vitro Study. *Applied Sciences (Switzerland)* 2021, 11, 1–7, doi:10.3390/app11020622.
355. Cassano, M.; Russo, G.; Granieri, C.; Ciavarella, D. Modification of Growth, Immunologic and Feeding Parameters in Children with OSAS after Adenotonsillectomy. *Acta Otorhinolaryngologica Italica* 2018, 38, 124–130, doi:10.14639/0392-100X-1380.
 356. Farronato, G.; Giannini, L.; Galbiati, G.; Maspero, C. RME: Influences on the Nasal Septum. *Minerva Stomatol* 2012, 61, 125–134.
 357. Inchingolo, A.M.; Inchingolo, A.D.; Mancini, A.; Gargiulo Isacco, C.; Balzanelli, M.G.; Khachatur Aityan, S.; Reascu, M.; Ionescu, T.P.; Florescu, A.; Comaneanu, R.M.; et al. The Experience of the Rigid Lockdown in the Dental Emergency Room and Urgency Care during COVID-19 Pandemic: A Transnational Multicenter Observational Study. *European Review for Medical and Pharmacological Sciences* 2024, 28, 1708–1732, doi:10.26355/eurrev_202403_35585.
 358. Inchingolo, A.D.; Carpentiere, V.; Piras, F.; Netti, A.; Ferrara, I.; Campanelli, M.; Latini, G.; Viapiano, F.; Costa, S.; Malcangi, G.; et al. Orthodontic Surgical Treatment of Impacted Mandibular Canines: Systematic Review and Case Report. *Applied Sciences (Switzerland)* 2022, 12, doi:10.3390/app12168008.
 359. Farronato, G.; Giannini, L.; Galbiati, G.; Maspero, C. Comparison of the Dental and Skeletal Effects of Two Different Rapid Palatal Expansion Appliances for the Correction of the Maxillary Asymmetric Transverse Discrepancies. *Minerva Stomatol* 2012, 61, 45–55.
 360. Casamassima, L.; Ciccarese, D.; Cardarelli, F.; Sguera, N.; Memè, L.; Bambini, F.; Bordea, I.R.; Del Vecchio, M.; Qorri, E.; Oliveira Fernandes, G.V.; et al. Anticoagulant Therapy: Challenges and Approaches in Managing Bleeding Risks during Dental Procedures. *Oral & Implantology* 2024, 16, 288–306, doi:10.11138/oi163.1suppl288-306.
 361. Carone, C.; Lauria, P.; Cardarelli, F.; Del Vecchio, M.; Memè, L.; Bambini, F.; Oliveira Fernandes, G.V.; Bordea, I.R.; Qorri, E.; Almasri, L.; et al. Advancing the Clinical Use of Zirconia Dental Implants: A Comprehensive Review of Outcomes, Innovations and Challenges. *Oral & Implantology* 2024, 16, 190–203, doi:10.11138/oi163.1suppl190-203.
 362. Cappella, A.; Gaffuri, F.; Yang, J.; Tartaglia, F.C.; Solazzo, R.; Inchingolo, F.; Tartaglia, G.M.; Sforza, C. Volumetric Analyses of Dysmorphic Maxillofacial Structures Using 3D Surface-Based Approaches: A Scoping Review. *JCM* 2024, 13, 4740, doi:10.3390/jcm13164740.
 363. Canfora, F.; Calabria, E.; Cuocolo, R.; Ugga, L.; Buono, G.; Marenzi, G.; Gasparro, R.; Pecoraro, G.; Aria, M.; D'Aniello, L.; et al. Burning Fog: Cognitive Impairment in Burning Mouth Syndrome. *Frontiers in Aging Neuroscience* 2021, 13, doi:10.3389/fnagi.2021.727417.
 364. Bambini, F.; Giannetti, L.; Memè, L.; Pellicchia, M.; Selvaggio, R. Comparative Analysis of Direct and Indirect Implant Impression Techniques: An In Vitro Study. *Minerva Stomatologica* 2005, 54, 395–402.
 365. Campanella, V.; Gallusi, G.; Nardi, R.; Mea, A.; Di Taranto, V.; Montemurro, E.; Marzo, G.; Libonati, A. Dental Substrate Variability and Bonding Effectiveness: SEM Investigation. *J Biol Regul Homeost Agents* 2020, 34, 49–54. DENTAL SUPPLEMENT.
 366. Saccomanno, S.; Martini, C.; D'Alatri, L.; Farina, S.; Grippaudo, C. A Specific Protocol of Myo-Functional Therapy in Children with Down Syndrome. A Pilot Study. *Eur J Paediatr Dent* 2018, 19, 243–246, doi:10.23804/ejpd.2018.19.03.14.
 367. Saccomanno, S.; Di Tullio, A.; D'Alatri, L.; Grippaudo, C. Proposal for a Myofunctional Therapy Protocol in Case of Altered Lingual Frenulum. A Pilot Study. *Eur J Paediatr Dent* 2019, 20, 67–72, doi:10.23804/ejpd.2019.20.01.13.
 368. Boulkedid, R.; Abdou, A.Y.; Desselas, E.; Monégat, M.; de Leeuw, T.G.; Avez-Couturier, J.; Dugue, S.; Mareau, C.; Charron, B.; Alberti, C.; et al. The Research Gap in Chronic Paediatric Pain: A Systematic Review of Randomised Controlled Trials. *European Journal of Pain (United Kingdom)* 2018, 22, 261–271, doi:10.1002/ejp.1137.
 369. Botticelli, G.; Pizzolante, T.; Capogreco, M.; Prata, P.; Calabrò, P.; Severino, M.; Testa, G.; Rastelli, S. Clinical and Radiographical Evaluation of Two Agensis Alveolar Ridges of Upper Lateral Incisors. A Case Report with 5 Years Follow Up. *Oral & Implantology* 2024, 16, 107–112, doi:10.11138/oi.v16i3.61.
 370. Farronato, G.; Maspero, C.; Farronato, D. Orthodontic Movement of a Dilacerated Maxillary Incisor in Mixed Dentition Treatment. *Dent Traumatol* 2009, 25, 451–456, doi:10.1111/j.1600-9657.2008.00722.x.
 371. Boccari, E.; Khijmatgar, S.; Occhipinti, C.; Del Fabbro, M.; Inchingolo, F.; Tartaglia, G.M. Effect of Hydrogen Peroxide and Hyaluronic Acid in Mouth Rinse after Third Molar Extraction: A Triple-Blind Parallel Randomized Controlled Clinical Trial. *European Review for Medical and Pharmacological Sciences* 2024, 28, 3946–3957, doi:10.26355/eurrev_202407_36527.
 372. Bianchi, S.; Mancini, L.; Torge, D.; Cristiano, L.; Mattei, A.; Varvara, G.; Macchiarelli, G.; Marchetti, E.; Bernardi, S. Bio-Morphological Reaction of Human Periodontal Ligament Fibroblasts to Different Types of Dentinal Derivates: In Vitro Study. *International Journal of Molecular Sciences* 2021, 22, doi:10.3390/ijms22168681.
 373. Bellocchio, L.; Dipalma, G.; Inchingolo, A.M.; Inchingolo, A.D.; Ferrante, L.; Del Vecchio, G.; Malcangi, G.; Palermo, A.; Qendro, A.; Inchingolo, F. COVID-19 on Oral Health: A New Bilateral Connection for the Pandemic. *Biomedicines* 2023, 12, 60, doi:10.3390/biomedicines12010060.
 374. Ergoren, M.C.; Paolacci, S.; Manara, E.; Dautaj, A.; Dhuli, K.; Anpilogov, K.; Camilleri, G.; Suer, H.K.; Sayan, M.; Tuncel, G.; et al. A Pilot Study on the Preventative Potential of Alpha-Cyclodextrin and Hydroxytyrosol against SARS-CoV-2 Transmission. *Acta Biomed* 2020, 91, e2020022, doi:10.23750/abm.v91i13-S.10817.
 375. Bambini, F.; De Stefano, C.A.; Giannetti, L.; Memè, L.; Pellicchia, M. Influence of Biphosphonates on the Integration Process of Endos Seousimplants Evaluated Using Single Photon Emission Computerize Tomography (Spect). *Minerva Stomatologica* 2003, 52, 331–338.
 376. Farronato, M.; Boccari, E.; Del Rosso, E.; Lanteri, V.; Mulder, R.; Maspero, C. A Scoping Review of Respirator Literature and a Survey among Dental Professionals. *Int J Environ Res Public Health* 2020, 17, 5968, doi:10.3390/ijerph17165968.
 377. Balzanelli, M.G. THE IMPORTANCE OF TERRITORIAL EMERGENCY MEDICINE THE ROLE OF ITALIAN SET-118 DURING THE COVID-19 PANDEMIC, A MULTIDISCIPLINARY APPROACH TO FACE THE NEXT PANDEMIC CATASTROPHE. *JO* 2024, 16, doi:10.69149/orthopedics/2024v16iss1_2.
 378. Inchingolo, A.D.; Inchingolo, A.M.; Bordea, I.R.; Malcangi, G.; Xhajanka, E.; Scarano, A.; Lorusso, F.; Farronato, M.; Tartaglia, G.M.; Isacco, C.G.; et al. SARS-CoV-2 Disease through Viral Genomic and Receptor Implications: An Overview of Diagnostic and Immunology Breakthroughs. *Microorganisms* 2021, 9, 793, doi:10.3390/microorganisms9040793.
 379. Farronato, G.; Maspero, C.; Esposito, L.; Briguglio, E.; Farronato, D.; Giannini, L. Rapid Maxillary Expansion in Growing Patients. Hyrax versus Transverse Sagittal Maxillary Expander: A Cephalometric Investigation. *Eur J Orthod* 2011, 33, 185–189, doi:10.1093/ejo/cjq051.
 380. Balestrieri, L.; Fiore, A.; Cardarelli, F.; Sguera, N.; Memè, L.; Bambini, F.; Bordea, I.R.B.; Del Vecchio, M.; Oliveira Fernandes, G.V.; Qorri, E.; et al. Oral Manifestations of Human Papillomavirus: Review of the Literature. *Oral & Implantology* 2024, 16, 307–321, doi:10.11138/oi163.1suppl307-321.
 381. Maspero, C.; Abate, A.; Cavagnetto, D.; Fama, A.;

- Stabilini, A.; Farronato, G.; Farronato, M. Operculectomy and Spontaneous Eruption of Impacted Second Molars: A Retrospective Study. *J Biol Regul Homeost Agents* 2019, 33, 1909–1912, doi:10.23812/19-302-L.
382. Aityan, S.K.; Mosaddegh, A.; Herrero, R.; Inchingolo, F.; Nguyen, K.C.D.; Balzanelli, M.; Lazzaro, R.; Iacovazzo, N.; Cefalo, A.; Carriero, L.; et al. Integrated AI Medical Emergency Diagnostics Advising System. *Electronics* 2024, 13, 4389, doi:10.3390/electronics13224389.
383. Maspero, C.; Fama, A.; Cavagnetto, D.; Abate, A.; Farronato, M. Treatment of Dental Dilacerations. *J Biol Regul Homeost Agents* 2019, 33, 1623–1627.
384. Adamo, D.; Gasparro, R.; Marenzi, G.; Mascolo, M.; Cervasio, M.; Cerciello, G.; De Novellis, D.; Mignogna, M.D. Amyloidoma of the Tongue: Case Report, Surgical Management, and Review of the Literature. *Journal of Oral and Maxillofacial Surgery* 2020, 78, 1572–1582, doi:10.1016/j.joms.2020.04.022.
385. Tartaglia, G.M.; Mapelli, A.; Maspero, C.; Santaniello, T.; Serafin, M.; Farronato, M.; Caprioglio, A. Direct 3D Printing of Clear Orthodontic Aligners: Current State and Future Possibilities. *Materials* 2021, 14, 1799, doi:10.3390/ma14071799.
386. Manica U.; Izzi F.; Palmacci M.; Rastelli S.; Ceresoli L.; Balbi B.; Nagni M. Implant-prosthetic rehabilitation of an agenesis lateral incisor: a case report and literature review *ORAL and Implantology* Vol. 16 No. 1 (2024) <https://doi.org/10.11138/oi16114-18>
387. Full Arch Implant-Prosthetic Rehabilitation in Patients with Cardiovascular Diseases: A 7-Year Follow-Up Prospective Single Cohort Study Bianca D'Orto, Giulia Tetè, Matteo Nagni, Riccardo Federico Visconti, Elisabetta Polizzi and Enrico Felice Gherlone *J. Clin. Med.* 2024, 13(4), 924; <https://doi.org/10.3390/jcm13040924>
388. Matteo Palmacci, Marco Saverino, Gian Luca Pancrazi, Costanza Ferraro, Lara Ceresoli, Umberto Manica, Matteo Nagni Aesthetic rehabilitation in lower mandibular area for agenesis in site 4.2: a case report and literature review *ORAL and Implantology* Vol. 16 No. 1 (2024) <https://doi.org/10.11138/oi1613-6>
389. Matteo Nagni, Filippo Pirani, Bianca D'Orto, Francesco Ferrini and Paolo Cappare Clinical and Radiographic Follow-Up of Full-Arch Implant Prosthetic Rehabilitations: Retrospective Clinical Study at 6-Year Follow-Up *Appl. Sci.* 2023, 13(20), 11143; <https://doi.org/10.3390/app132011143>