

PERSONAL INFORMATION

Mihai Tarce



 Periodontology & Implant Dentistry
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Gender Male | Date of birth 28 August 1985 | Nationality Romanian

WORK EXPERIENCE

- 2022 – present **Clinical Assistant Professor**
Periodontology & Implant Dentistry
Faculty of Dentistry
Hong Kong University, Hong Kong
- 2022 – present **Visiting Professor**
Periodontology & Oral Microbiology
Department of Oral Health Sciences
KU Leuven, Leuven, Belgium
- 2015 – present **Honorary Clinical Research Fellow**
Centre for Oral Clinical Research
Queen Mary University of London
London, United Kingdom
- 2017 – 2022 **PhD researcher**
Periodontology & Oral Microbiology
Department of Oral Health Sciences
KU Leuven, Leuven, Belgium
- 2021 – Dec 2022 **Clinical instructor (Periodontology)**
KU Leuven / University Hospitals Leuven, Leuven, Belgium
- 2016 – 2021 **Clinical assistant (Periodontology)**
KU Leuven / University Hospitals Leuven, Leuven, Belgium
- 2015 – 2016 **ITI scholarship (Queen Mary University of London)**
Royal London Hospital, London, United Kingdom
Supported by: ITI Foundation, Basel, Switzerland
- 2012 – 2015 **Consultant**
Specialties Periodontology, oral pathology, and removable prosthodontics
University Hospital “San Paolo”, Milano, Italy

2011 – 2015 **Dentist (private practice)**
 Specialties General dentistry, Periodontology, Implant dentistry
 Milano, Italy

2009 **Internship at the Information Trust Institute**
 Department of Computer Science
 University of Illinois at Urbana-Champaign, Urbana, IL, U.S.A.

EDUCATION AND TRAINING

2017 – 2022 **PhD in Biomedical Sciences**
 “Digital Technologies for Improving Oral Implant Outcome”
 Periodontology & Oral Microbiology
 Department of Oral Health Sciences
 KU Leuven, Leuven, Belgium

2016 – 2021 **Master of Science (MSc) in Specialised Oral Health Care Postgraduate Studies in Periodontology**
 EFP accredited, cum laude
 KU Leuven, Leuven, Belgium

2014 **Advanced Course in Oral Implantology**
 IRCCS Istituto Ortopedico Galeazzi
 Università degli Studi di Milano, Milano, Italy

2010 – 2011 **Erasmus student**
 Facoltà di Medicina e Chirurgia
 Università degli Studi di Milano, Milano, Italy

2005 – 2011 **Dentist (Dental Medicine)**
 Facultatea de Medicină și Farmacie
 Universitatea din Oradea, Oradea, Romania

2004 – 2009 **Engineer (Software Engineering)**
 Facultatea de Automatică și Calculatoare
 Universitatea “Politehnica” Timișoara, Timișoara, Romania

LANGUAGES

Mother tongue Romanian

Other languages	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C2	C2	C2	C2	C2
	Studied for 10 years 3 month internship in the United States (2009) Cambridge ESOL: Certificate in Advanced English - Grade A (C1) (2003) TOEFL: 116 points (2009)				
Dutch	B2	B2	B2	B2	B2

	ITNA Level 5 (B2) certificate (ILT, KU Leuven - 2016)				
German	C2	C2	C2	C2	C2
	Studied for 15 years Kleines Deutsches Sprachdiplom (C2) (Goethe Institut - 2004)				
Italian	C2	C2	C2	C2	C2
	Italian language course (B2) (Università degli Studi di Milano; Milano - 2010) Advanced course in Italian language and culture (Università degli Studi di Milano; Gargnano - 2013)				
French	B2	B2	B2	B2	B2
	Studied for 4 years Level B2 course (ILT, KU Leuven - 2018)				

Levels: A1 and A2: Basic user – B1 and B2: Independent user – C1 and C2: Proficient user
Common European Framework of Reference for Languages

PUBLICATIONS

- Dhondt R., Quirynen M., **Tarce M.**, Teughels W., Temmerman A., and Jacobs R. (2022). “The Accuracy of Probing, Ultrasound and Cone-Beam CT Scans for Determining the Buccal Bone Plate Dimensions around Oral Implants - A Systematic Review”. *J Periodontal Res* 57 (4): 754–767. <https://doi.org/10.1111/jre.12998>.
- Tarce M.**, de Greef A., Lahoud P., de Faria Vasconcelos K., Jacobs R., and Quirynen M. (2022a). “The Impact of Implant-Related Characteristics on Dental Implant Blooming: An in Vitro Study”. *Clin Oral Implants Res*. <https://doi.org/10.1111/clr.14002>.
- Tarce M.**, Merheb J., Meeus M., de Faria Vasconcelos K., and Quirynen M. (2022b). “Surgical Guides for Guided Bone Augmentation: An in Vitro Study”. *Clin Oral Implants Res* 33 (5): 558–567. <https://doi.org/10.1111/clr.13916>.
- Teughels W., Celik G. U., **Tarce M.**, De Cock I., Persyn S. M., and Haytac M. C. (2021). “The Effect of Choline-Stabilized Orthosilicic Acid in Patients with Peri-Implantitis: An Exploratory Randomized, Double-Blind, Placebo Controlled Study”. *BMC Oral Health* 21 (1): 485. <https://doi.org/10.1186/s12903-021-01817-4>.
- Castro A., Cortellini S., De Greef A., Oud V., Rodríguez F., Sanaan B., Siawasch M., Sidiropoulou N., **Tarce M.**, Wylleman A., Quirynen M., Temmerman A., and Teughels W. (2020). “JCP Digest 2/2020: Tooth Loss: A Family Affair? Based on Øystein Fardal, Irene Skau, and Jostein Grytten. Familial Tendency as a Determinant of Tooth Loss during Long-Term Periodontal Therapy. *J Clin Periodontol*. 2020; 47 (2): 213-222 DOI: 10.1111/Jcpe.13219.” *JCP Digest* (74).
- Vanderstuyft T., **Tarce M.**, Sanaan B., Jacobs R., Vasconcelos K. d. F., and Quirynen M. (2019). “Inaccuracy of Buccal Bone Thickness Estimation on Cone-Beam CT Due to Implant Blooming: An Ex-Vivo Study”. *J Clin Periodontol* 46 (11): 1134–1143. <https://doi.org/10.1111/jcpe.13183>.
- Castro A., De Greef A., Oud V., Sanaan B., **Tarce M.**, Temmerman A., Vanderstuyft T., Quirynen M., and Teughels W. (2018). “JCP Digest 10/2018: Peri-implant Marginal Tissues in Chronic-Periodontitis Patients. Based on Tiago T. Vianna, Tiago Taiete, Renato C.V. Casarin, Maria C. C. Giorgi, Flávio Henrique B. Aguiar, Karina G. Silvério, Francisco H. Nociti Júnior, Enilson A. Sallum, and Márcio Z. Casati. Evaluation of Peri-Implant Marginal Tissues around Tissue-Level and Bone-Level Implants in Patients with a History of Chronic Periodontitis. *J Clin Periodontol*. 2018; 45:1255-1265.” *JCP Digest* (59).
- Apaza-Bedoya K., **Tarce M.**, Benfatti C. a. M., Henriques B., Mathew M. T., Teughels W., and Souza J. C. M. (2017). “Synergistic Interactions between Corrosion and Wear at Titanium-Based Dental Implant Connections: A Scoping Review”. *J Periodont Res* 52 (6): 946–954. <https://doi.org/10.1111/jre.12469>.
- Carmagnola D., **Tarce M.**, Dellavia C., Rimondini L., and Varoni E. M. (2017). “Engineered Scaffolds and Cell-Based Therapy for Periodontal Regeneration”. *J Appl Biomater Funct Mater* 15 (4): e303–e312. <https://doi.org/10.5301/jabfm.5000389>.
- Barbieri C., Pinotti R., **Tarce M.**, and Decani S. (2014). “Factors determining and affecting the retention of removable complete dentures”. *Dental Cadmos* 82 (7): 473–495. [https://doi.org/10.1016/S0011-8524\(14\)70203-X](https://doi.org/10.1016/S0011-8524(14)70203-X).
- Adamo D., Mignogna M. D., Sardella A., and **Tarce M.** (2013). “Chronic oral pain: burning mouth syndrome (BMS) and persistent idiopathic facial pain (PIFP)”. *Dental Cadmos* 81 (6): 331–342. [https://doi.org/10.1016/S0011-8524\(13\)70061-8](https://doi.org/10.1016/S0011-8524(13)70061-8).

- Tarce M.**, Barbieri C., and Sardella A. (2013). "Atypical odontalgia: an up-to-date view". *Minerva Stomatol* 62 (5): 163–181.
- Carrassi A., Delia S., **Tarce M.**, Passera D., and Rossi V. (2012). "La promozione della salute orale: stile di vita, politiche sanitarie e formazione professionale". *DentalClinics* 6 (2): 30–39.
- Delia S., Passera D., **Tarce M.**, and Celestino S. (2012). "Gestire il paziente in terapia con anticoagulanti orali". *Dental-Clinics* 6 (1): 41–47.
- Varoni E., **Tarce M.**, Lodi G., and Carrassi A. (2012). "Chlorhexidine (CHX) in dentistry: state of the art". *Minerva Stomatol* 61 (9): 399–419.
- Burcă M., Lucaciu I., Glița S., and **Tarce M.** (2009). "The Automation of Heat Exchanger Making Tube Plate-Bolt Sub-assembly". *Metalurgia Internațional* 14 (S2): 151–154.

CONFERENCE PAPERS

- Dig D., **Tarce M.**, Radoi C., Minea M., and Johnson R. (2009). "Relooper: Refactoring for Loop Parallelism in Java". In: *Proceedings of the 24th ACM SIGPLAN Conference Companion on Object Oriented Programming Systems Languages and Applications*. New York, NY, USA: ACM, 793–794. <https://doi.org/10.1145/1639950.1640018>.

BOOKS

- Tarce A., Dalai C., Dalai C., and **Tarce M.** (2011). *Proteza scheletată – Note de curs (The removable partial denture – Lecture notes)*. Editura Universității din Oradea. 179 pp. ISBN: 978-606-10-0432-4.

PATENTS

- Barbieri C. and **Tarce M.** (2016). "Method and Device for One-Session Imprinting In Patients With Total Edentation". Pat. RO130898A0.

REVIEWER

Clinical Oral Investigations
International Journal of Oral Implantology
Clinical Implant Dentistry and Related Research