# Belma Muhamedagić DDM, MSc, PhD

Sarajevo School of Science and Technology, Sarajevo Dental School, Hrasnička cesta 3a,

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#### **Education**

## Medical faculty, University of Sarajevo, Bosnia and Herzegovina (2018)

*PhD - Doctor of Medical Science (Forensic dentistry)* 

"Sex and age determination of the Bosnian-Herzegovinian population based on threedimensional modelling of the volume of permanent maxillary and mandibular canines by segmentation from CBCT scans"

## Medical faculty, University of Sarajevo, Bosnia and Herzegovina (2009-2013)

Master of Medical Science (Forensic dentistry)

"Sex determination of the Bosnian-Herzegovinian population based on odontometric characteristics of permanent upper and lower canines"

School of Dentistry, University of Sarajevo, Bosnia and Herzegovina (1999-2005)

Doctor of Dental Medicine

#### **Professional experience**

UniMed Polyclinic, Sarajevo, Bosnia and Herzegovina (2022-present)

Dentist

M-four Translations, Manchester City Council Translation Agency, Manchester, Great **Britain (2019)** 

Freelance interpreter

Private Dental Practice "Bičakčić", Sarajevo, Bosnia and Herzegovina (2006-2017)

Dentist

School of Dentistry, University of Sarajevo, Bosnia and Herzegovina (2005-2006)

*Dentist* – *internship* 

# **Teaching experience**

Sarajevo School of Science and Technology, Sarajevo Dental School, Sarajevo, Bosnia and Herzegovina (2022-present)

Assistant Professor

University of Salford, The School of Health and Society, Manchester, Great Britan (2019)

Honorary Lecturer

# **Professional development**

Institute of Clinical Excellence (ICE) - Postgraduate Dental Institute & Hospital, Manchester, Great Britain (2018 – 2019)

*Implantology course (Postgraduate Certificate in Implant Dentistry Course)* 

#### Volunteer experience

Bosnian School and Society Manchester, Manchester, Great Britain (2018-present)

Lecturer of Bosnian language

Institute of Clinical Excellence (ICE) - Postgraduate Dental Institute & Hospital, Manchester, Great Britain (2019)

Research Assistant

Cochrane Oral Health, The Division of Dentistry, The University of Manchester, Manchester, Great Britain (2018)

Research Assistant

#### **Publications**

- 1. England R, <u>Muhamedagić B</u>, Bissett SM, Nnyanzi L, Zohoori F. How Have Recent Pandemics Affected Oral Health: A Systematic Review using Narrative Synthesis of the Literature from 2011-2021. European Journal of Dental and Oral Health, 2022, 3(4):16-21.
- 2. <u>Muhamedagić B</u>, Sarajlić N, Mujanović E, Muhamedagić L. Criminalistics and forensic significance of permanent canines in identification and sex determination. Kriminalističke teme, 2014;1-2:1-11.

- 3. <u>Muhamedagić B</u>, Sarajlić N, Muhamedagić L. Sexual dimorphism in the permanent canines of the Bosnian-Herzegovinian population and its implications in forensic investigations. Bull Int Assoc Paleodont, 2014;8(1):135.
- 4. Repeša M, Šeta N, Mušura A, <u>Muhamedagić B</u>. Cone Beam Computed Tomography (CBCT) application in dental practice. Radiološke tehnologije, 2014;8(1):33-7.
- 5. Muhamedagić L, <u>Muhamedagić B</u>, Alimanović Halilović E, Alajbegović Halimić J, Stanković A, Muračević B, Relation Between Near Work and Myopia Progression in Student Population. Mater Sociomed, 2014;26(2):100-3.
- 6. Muhamedagić L, <u>Muhamedagić B</u>. Occupational injuries and importance of safety at work in metal industry. Bilten Ljekarske komore, 2014;18:33-6.
- 7. <u>Muhamedagić B</u>, Sarajlić N. Sex determination of the Bosnian-Herzegovinian population based on odontometric characteristics of permanent lower canines. Journal of Health Sciences, 2013;3(2):1-6.
- 8. Muhamedagić L, Alajbegović-Halimić J, <u>Muhamedagić B</u>, Muračević B. Relation between physical activity and myopia progression in student population. Med Glas (Zenica), 2013;10(2):385-90.
- 9. Mašić I, Kulašin I, <u>Muhamedagić B</u>, Valjevac S. Quality Assesment of MIE 2009 Sarajevo Conference Presentations. Acta informatica medica, 2010; 18(1): 25-8.
- 10. Mašić I, <u>Muhamedagić B</u>, Kulašin I, Mašić Z, Al Sanousi A. Health Level Seven (HL7): Short Overview. Materia socio medica, 2009; 21(3): 170-4.
- 11. <u>Muhamedagić B</u>, Muhamedagić L, Mašić I. Dental Office Waste Public Health and Ecological Risk. Materia socio medica, 2009; 21(1): 35-8.
- 12. <u>Muhamedagić B</u>, Muhamedagić L. Digital Radiography Versus Conventional Radiography in Dentistry. Acta informatica medica, 2009; 17(2): 85-9.
- 13. Mašić I, Mioković M, <u>Muhamedagić B</u>. Evidence Based Medicine New Approaches and Challenges. Acta informatica medica, 2008; 16(4): 219-25.

# **Conference presentations**

- 1. 16th International Symposium on Dental Morphology and 1st Congress of the International Association for Paleodontology, 26-30 August 2014, Zagreb, Croatia; "Sexual dimorphism in the permanent canines of the Bosnian-Herzegovinian population and its implications in forensic investigations" poster presentation
- 2. 2<sup>nd</sup> International conference on trauma and injury prevention, 2013. Zenica, B&H; Muhamedagić L, <u>Muhamedagić B</u>. "Prevention of occupational injuries and importance of safety at work in metal industry" poster presentation
- 5<sup>th</sup> Symposium "Symposium Recycling Technologies and Sustainable Development" 12-15 September 2010. Soko Banja, Serbia; Muhamedagić L, <u>Muhamedagić B</u>. "Management of hazardous medical waste"
- 14<sup>th</sup> International Research/Expert Conference "Trends in the Development of Machinery and Associated Technology" TMT 2010, Mediterranean Cruise, 11-18 September 2010.
  Muhamedagić B, Muhamedagić L. "Corrosion Resistance of Dental Alloys"
- 14<sup>th</sup> International Research/Expert Conference "Trends in the Development of Machinery and Associated Technology" TMT 2010, Mediterranean Cruise, 11-18 September 2010. Muhamedagić L, <u>Muhamedagić B</u>. "Health Effects Of Air Pollution"

#### **Professional memebership**

Dental Chamber of Federation Bosnia and Herzegovina

Dental Chamber of Canton Sarajevo

International Association for Paleodontology (IAPO)