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PERSONALSTATEMENT

As a confident individual I have enthusiasm for life and have endeavored to gain valuable experience during my gap year and whilst at university. I am committed to developing a career in the dentistry, working with and on behalf of the disadvantaged.

EDUCATION

2016 - 2020	PhD in Endodontics, China Medical University, Shenyang, PR China
2011-2012	MSc in Dental Materials Science, University of Sheffield-UK
2007-2009	MSc “HDD” in Oral Surgery, Sulaimani University, IQ
2000-2005	Bachelor in Dental Surgery BDS, Hawler Medical University, IQ
2024	FICD Fellow of International College of Dentists, USA
2023	MDTFed Member of Faculty of Dental Trainers, UK

HONOURSANDAWARDS

- ✓ I was awarded a fully funded scholarship from Chinese Scholarship Council (CSC) to pursue a PhD degree in Endodontics at China Medical University in Shenyang city, China, Aug. 2016.
- ✓ I was awarded fully funded Kurdistan Regional Government -Human Capacity Developing Program (KRG-HCDP) scholarship program, sponsored by Ministry of Higher Education and Scientific Research (Iraq) to pursue postgraduate study at the University of Sheffield, Sheffield, UK, Feb. 2010.
- ✓ I was awarded Chinese Government Outstanding International Student Scholarship in China Medical University, Shenyang, China, for best selected students of the Year 2018.
- ✓ I was awarded Honorary Credential certificate and 2nd prize of Best Photo in “Annual Exhibition for best photography-2018” in China Medical University Library on 2018.

ACADEMIC ACHIEVEMENTS PUBLICATIONS

1. Comparative in vitro evaluation of CAD/CAM vs conventional provisional crowns. **Adil Othman Abdullah**, EA Tsiou, S Pollington. *Journal of Applied Oral Science* 24 (3), 258-263, **2016**, doi: 10.1590/1678-775720150451, [SCI].
2. Comparison between direct chairside and digitally fabricated temporary crowns. **Adil Othman Abdullah**, S Pollington, Y Liu. *Dental materials journal* 37 (6), 957-963, **2018**, doi: 10.1590/1678-775720150451, [SCI].
3. An Overview of Computer Aided Design/Computer Aided Manufacturing (CAD/CAM) in Restorative Dentistry. **Adil Othman Abdullah**, F Muhammed, B Zheng, Y Liu, *Journal of Dental Materials and Techniques* 7 (1), 1-10, **2018**, doi: 10.22038/JDMT.2017.26351.1213.
4. The impact of laser scanning on zirconia coating and shear bond strength using veneer ceramic material, **Adil Othman Abdullah**, FK Muhammed, H YU, S Pollington, S Xudong, Yi Liu, *Dental materials journal* 38 (3), 452-463, **2019**, doi: 10.4012/dmj.2018-091, [SCI].
5. Effects of different surface treatments on the shear bond strength of veneering ceramic materials to zirconia. **Adil Othman Abdullah**, H Yu, S Xudong, P Sarah, M Fenik Kaml, Y Liu, *Journal of Advanced Prosthodontics* 11 (1), 65-74, **2019**, doi: 10.4047/JAP.2019.11.1.65, [SCI].
6. Effect of repeated laser surface treatments on shear bond strength between zirconia and veneering ceramic. **Adil Othman Abdullah**, H Yu, S Pollington, FK Muhammed, S Xudong, Y Liu, *The Journal of Prosthetic Dentistry* 123 (2), 338.e1-338.e6, **2020**, doi: 10.1016/J.PROSDENT.2019.10.007, [SCI].
7. Microstructure and properties of CeO₂ modified FeCoCrAlNiTi high-entropy alloy coatings by laser surface alloying. **Adil Othman Abdullah**, PF Jiang, CH Zhang, CL Wu, song zhang, JB Zhang, *Journal of Materials Engineering and Performance*, **2020**, doi: 10.1007/S11665-020-04621-3, [SCI].
8. Comparative In Vitro Evaluation Between Zirconia and Veneer Ceramic Materials Using Different Techniques. **Adil Othman Abdullah**, M Fenik Kaml, P Sarah, Y Hui, X Sun, LYi, *Journal of Materials Engineering and Performance* 28 (11), 6656–6668, **2019**, doi: 10.1590/1678-775720150451, [SCI].
9. Comparative Effectiveness of Multiple Laser Scanning and Conventional Techniques on Zirconia Shear Bond Strength. **Adil Othman Abdullah**, Y Hui, S Pollington, FK Muhammed, X Sun, Y Liu, *Coatings* 9 (7), 422, **2019**, doi: 10.3390/COATINGS9070422, [SCI].

10. Evaluation of Dry Socket after Extraction of Lower Wisdom Teeth. **Adil Othman Abdullah**, Falah A. Hussain, Ibrahim S, Gataa, Tikrit journal for Dental Sciences 1 (2), 76-80, 2012.
11. Microstructure and properties of a novel wear- and corrosion-resistant stainless steel fabricated by laser melting deposition. **Adil Othman Abdullah**, Y Han, C Zhang, X Cui, S Zhang, J Chen, S Dong, Journal of Materials Research 35 (15), 2006-2015, **2020**, doi: 10.1016/J.VACUUM.2019.04.016, [SCI].
12. The Impact of Curcumin on Bone Osteogenic Promotion of MC3T3 Cells under High Glucose Conditions and Enhanced Bone Formation in Diabetic Mice. **Adil Othman Abdullah**, J He, Y Xiaofeng, L Fan, L Duo, Z Bowen, L Yi, Coatings 10 (3), 258, **2020**, doi: 10.3390/COATINGS10030258, [SCI].
13. Effect of repeated laser surface treatments on the shear bond strength between zirconia and veneering ceramic. **Adil Othman Abdullah**, M Fenik Kaml, P Sarah, L Yi, Y Hui, X Sun, The Journal of Prosthetic Dentistry, **2019**, <https://doi.org/10.1016/j.prosdent.2019.10.007>, [SCI].
14. Effect of Ni content on stainless steel fabricated by laser melting deposition. H Zhang, CH Zhang, Q Wang, CL Wu, S Zhang, J Chen, **Adil Othman Abdullah**. Optics & Laser Technology, **2018**, <https://doi.org/10.1016/j.optlastec.2017.11.032>, [SCI].
15. Effect of Fe and Ni contents on microstructure and wear resistance of aluminum bronze coatings on 316 stainless steel by laser cladding. XP Tao, S Zhang, CH Zhang, CL Wu, J Chen, **Adil Othman Abdullah**. Surface and Coatings Technology, **2018**, <https://doi.org/10.1016/j.optlastec.2017.11.032>, [SCI].
16. Phase evolution and wear resistance of in situ synthesized V₈C₇ particles reinforced Fe-based coating by laser cladding. C Wang, S Zhang, CH Zhang, CL Wu, JB Zhang, **Adil Othman Abdullah**. Optics and Laser technology, **2018**, <https://doi.org/10.1016/j.optlastec.2018.02.019>, [SCI].
17. The impact of powder oxygen content on formability of 12CrNi2 alloy steel fabricated by laser melting deposition. X Cui, S Zhang, CH Zhang, CL Wu, JB Zhang, Y Liu, **Adil Othman Abdullah**, Powder Metallurgy 62 (3), 1-10, **2019**, doi: 10.1080/00325899.2019.1616367. [SCI].
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19. Micro/nano-hierarchical structured TiO₂ coating on titanium by micro-arc oxidation enhances osteoblast adhesion and differentiation. X Pan, Y Li, **Adil Othman Abdullah**,

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20. Novel coatings on zirconia for improved bonding with veneer ceramics. F Muhammed, S Pollington, X Sun, **Adil Othman Abdullah**, Y Liu, Coatings, **2018**, <https://doi.org/10.3390/coatings8100363>,8(10),363, [SCI].
 21. In situ synthesised WC-reinforced Co-based alloy layer by vacuum cladding. XP Tao, S Zhang, CL Wu, CH Zhang, J Chen, **Adil Othman Abdullah**, Surface Engineering, **2018**, <https://doi.org/10.1080/02670844.2017.1381376>, [SCI].
 22. Morphology, incidence of bridging, and dimensions of sella turcica in different racial groups. FK Muhammed, **Adil Othman Abdullah**, ZJ Rashid, T Pusic, MF Shbair, Y Liu, Oral radiology, **2018**, <https://doi.org/10.1007/s11282-018-0328-x>, 35 (2), 127-138. [SCI].
 23. Effects of V and Cr on Laser Cladded Fe-Based Coatings. H Wang, S Zhang, C Zhang, C Wu, J Zhang, **Adil Othman Abdullah**, Coatings, **2018**, <https://doi.org/10.3390/coatings8030107>,8(3),107.[SCI].
 24. Scanning velocity influence on microstructure evolution and mechanical properties of laser melting deposited 12CrNi2 low alloy steel. YH Xu, CH Zhang, S Zhang, RQ Qiao, JB Zhang, **Adil Othman Abdullah**, Vacuum, **2020**, doi: 10.1016/J.VACUUM.2020.109387. [SCI].
 25. Preparation and Characterization of In Situ Carbide Particle Reinforced Fe-Based Gradient Materials by Laser Melt Deposition. **Adil Othman Abdullah**, Z Weian, Z Song, Z Chunhua, W Chenliang, Z Jingbo, L Yu, Coatings 9 (8), 467, **2019**, doi: 10.3390/COATINGS9080467. [SCI].
 26. An Overview of Extrinsic Tooth Bleaching and its Impact on Oral Restorative Materials. **Adil Othman Abdullah**, K Muhammed F, B Zheng, Y Liu, World Journal of Dentistry 8 (6), 503-510, **2017**, doi:10.5005/JP-JOURNALS-10015-1494.
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30. The impact of powder oxygen content on formability of 12CrNi2 alloy steel fabricated by laser melting deposition. **Adil Othman Abdullah**, Z S., C X., CH Zhang, W C.L., ZJ. B., L Y, *Powder Metallurgy*, **2019**, <https://doi.org/10.1080/00325899.2019.1616367>, [SCI].
31. Morphology, incidence of bridging, dimensions of sella turcica, and cephalometric standards in three different racial groups. **Adil Othman Abdullah**, M Fenik Kaml, LYi, *Journal of Craniofacial Surgery*, **2019**, doi: 10.1097/SCS.0000000000005964, [SCI].
32. Effect of Nb addition on microstructure and corrosion resistance of novel stainless steels fabricated by direct laser metal deposition. SQ Wu, CH Zhang, S Zhang, Q Wang, Y Liu, **Adil Othman Abdullah**, *Materials Research Express*, **2018**, <https://doi.org/10.1088/2053-1591/aab699>, [SCI].
33. Validity of Nolla's Method for Age Estimation for Children in Kurdish Iraqi Population - A Retrospective Study. Bushra R Noaman, **Adil O Abdullah**, *Indian Journal of Dental Research*, 2023, <https://www.ijdr.in/text.asp?2022/33/4/393/372901>, [SCOPUS].
34. Surface Modification of Zirconia Dental Implant for Improving Osseointegration: A Literature Review. **Adil O. Abdullah**, Saya Hadi Raouf, *Zanko Journal of Pure and Applied Sciences*, **2023**. Accepted Manuscript.

PUBLISHED ABSTRACTS

1. Evaluation the Effectiveness of Multiple Laser Scanning and Conventional Techniques on Zirconia Shear Bond Strength. **Adil Othman Abdullah**, M Fenik Kaml, LYi, 4th Academic Annual Meeting of the Stomatological research Management Branch of the Chinese Stomatological Association and International Academic Frontier Forum of Stomatology. **2019**.
2. A Novel Comparative Study of Two Coating Methods on Zirconia for Improved Bonding with Veneer Ceramics. M Fenik Kaml, **Adil Othman Abdullah**, LYi, 4th Academic Annual Meeting of the Stomatological research Management Branch of the Chinese Stomatological Association and International Academic Frontier Forum of Stomatology. **2019**.
3. Morphology, Incidence of Bridging, Dimensions of Sella turcica and Cephalometric Standards in three Different Racial Groups. **Adil Othman Abdullah**, L Yi, The 2019 International Orthodontic Conference and the 18th Annual Meeting of Chinese Orthodontic Society. **2019**.
4. Evaluation Shear Bond Strength of Different Veneer Ceramic Materials on Zirconia Core Followed Different Techniques: A Comparative in vitro Study. **Adil Othman Abdullah**, L Yi, Northeast China and Inner Mongolia, The 11th Academic Conference in Dentistry, <https://www.researchgate.net/publication/331196563>. **2019**.

5. The Impact of Double Surface Treatment on Shear Bond Strength of Veneer Ceramic Materials to Zirconia Substrate. **Adil Othman Abdullah**, L Yi, Northeast China and Inner Mongolia, Northeast China and Inner Mongolia, The 11th Academic Conference in Dentistry,<https://www.researchgate.net/publication/331196406>.**2019**.
6. Shear bond strength analysis of dental-veneering ceramic to zirconia using laser treatment and conventional methods. **Adil Othman Abdullah**, FK Muhammed, Y Liu, Proceedings of the 14th National Dental Materials Academic Annual Conference of the Dental Materials Professional Committee of the Chinese Stomatological Association, **2019**.
7. Potential Risks with Stainless Steel Crown Restoration: A Case Report Study. **Adil Othman Abdullah**, Y Liu, Liaoning Provincial Postgraduate Innovation and Academic Exchange Center for Dental Fields,<https://www.researchgate.net/publication/331196267>. **2019**.
8. The Influence of laser scanning on shear bond strength after surface treatment of zirconia. **Adil Othman Abdullah**, M Fenik Kaml, Y Hui, X Sun, P Sarah, L Yi, 13th National Symposium of Oral Materials_Oral Materials Committee of Chinese Stomatological Medical Council, PR China,<https://www.researchgate.net/publication/327907034>.**2018**.
9. Comparison between handmade and digitalised fabricated provisional crowns using CAD/CAM and conventional manual approaches. **Adil Othman Abdullah**, P Sarah, L Yi, 13th National Symposium of Oral Materials_Oral Materials Committee of Chinese Stomatological Medical Council, PR China, <https://www.researchgate.net/publication/327907150>.**2018**.
10. Evaluation of sella turcica among different racial groups. **Adil Othman Abdullah**, L Yi, CIOC & COS 2018: 2018 International Orthodontic Conference and the 17th Annual Meeting of Chinese Orthodontic Society, <https://www.researchgate.net/publication/327867326>.**2018**.
11. Evaluation of two surface coating techniques for veneering ceramic to zirconia bonding. M Fenik Kaml, **Adil Othman Abdullah**, P Sarah, X Sun, L Yi, 13th National Symposium of Oral Materials_Oral Materials Committee of Chinese Stomatological Medical Council, PR China,<https://www.researchgate.net/publication/327914786>.**2018**.

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Comparison between Provisional CAD/CAM and Handmade Crowns. **Adil Othman Abdullah**,
Publisher: LAP LAMBERT Academic Publishing. ISBN No.: 978-3-659-97798-5.
URL:<https://www.morebooks.shop/store/gb/book/comparison-between-provisional-cad-cam-and-handmade-crowns/isbn/978-3-659-97798-5>. Publication place: Germany.
[<https://www.researchgate.net/publication/310502060>].**2016**.