

## CV



1. Name: Ahmed Ghanim Mahdi Al-Helal.
2. Place and date of birth : Baghdad, Iraq. Oct. 13, 1976.
3. Present address: Babylon, Hilla.
4. Mobile 07703071050.
5. Email: ahmedghanim76@yahoo.com.
6. Sex: Male.
7. Marital Status: Married.
8. .Place of work: Babylon university-College of Dentistry.

### Degrees and certificates:

1. Bachelore of dental surgery (B.D.S), 1999-College of Dentistry- Baghdad University.
2. Master Scince in Conservative Dentistry (M.Sc.)-College of Dentistry–Baghdad university.
3. Ph.D in Conservative Dentistry (Endodontics)- Newcastle University- England.
4. Certificate of computer scinces at the computer center-babylon university at 19-8-2000.
5. Certificate of foreign language (English) at foreign language test center No. VI \Babylon university at 6-5-2000.
6. Certificate of computer scinces at the computer center-babylon university at 21-8-2004.
7. Certificate from the Ministry of Health and Social Affairs of Kurdistan Regional Government\Dohuk at 19-20-Feb-2004.
8. Participatin in Dental Filling course in College of Dentistry –Baghdad University at 23-24-Oct-2004.
9. Participatin in Endodontic Filling course in College of Dentistry –Baghdad University at 27-Feb-2005.
10. Certificate of computer scinces at the computer center-babylon university at 7/9/2008.
11. Certificate of foreign language (English) from the iraqi-american chamber of commerce and industry.
12. Certificate in easy implant system in Bayrot-lebanon from 19-22 july 2008.
13. Certificate in Xive implant system at Basrah in 2011.
14. Dentsply regional trainer from 2011-2013.

### Work Biography:

1. Rotator dentist in Babylon Consultation Center from 25-10-1999 to 25-10-2000.
2. Detist in obligatory millitary service from 1-11-2000 to 30-4-2002.
3. Permanent dentist in oral surgery at Babylon Consultation Center from 1-5-2002 to 1-9-2002.
4. Dentist at Al-Qasim Health Center from 1-9-2002 to 2-3-2003.

5. Assistant researcher, reasearcher and prime researcher at Babylon University- College of Dentistry from 3-3-2003 to 1-10-2004.
6. Student of Master Degree in Conservative Dentistry at Baghdad University- College of Dentistry from 1-10-2004 to 1-2-2007.
7. Assistant lecturer at Babylon University-College of Dentistry from 1-3-2007 to 1-3-2010.
8. Lecturer at Babylon University-College of Dentistry from 1-3-2010 to 20-12-2017.
9. Assistant head of conservative dentistry department from 2007-2011.
10. Head of conservative dentistry department frim 2011-2013.
11. Student of PhD in Conservative Dentistry-Newcastle University- England frpm September 2013 to October 2016.
12. Assistant Professor at Babylon University-College of Dentistry from 20-12-2017 up to present day.
13. Head of Oral and maxillofacil department from December 2017- October 2018.
14. Head of Conservative Dentistry department from June 2018 up to present day.
15. Specialist Dentist at Babylon University-College of Dentistry from 1-2-2007 up to present day.
16. I am using rotary protaper in private work and for demonstration for our students using two systems ( Dentsply since 2007, Kurzanleitung since 2010).
17. Assistant head of Conservative department in College of Dentistry for five years.
18. Head of Conservative department for Two years and up to present day.
19. Head of Oral and maxillofacial surgery department for one year and up to present day.
20. Manager of the teaching clinics in College of Dentistry- Babylon University for two years.
21. Official Dentsply trainer for two years.
22. Dean of College of Dentistry-University of Babylon from March 2018- Novemebr 2018.

### **Published articles:**

1. Effect of soldering on shear bond strength of porcelain fused to metal. (In vitro study). Journal of baghdad college of dentistry. 2007.
2. The Effect of Shade and Curing Time on Depth of Cure (DOC) in Two Types of Composites, Polymerized with a Halogen Light Cure System. Kufa medical journal, Vol (13), No (1): 2010.
3. Water sorption and solubility of different commercially available dental cements. (An in vitro study).Babilon medical journal, Vol. (7), No. (4), 2010.
4. The influence of water storage and soldering on types of failure (adhesive and cohesive) in porcelain fused to metal samples. Web site of Babylon college of dentistry, 2011.
5. Complex cellular responses to tooth wear in rodent molar. Archives of Oral Biology 61 (2016) 106–114.

6. Complexity of Odontoblast and Subodontoblast Cell Layers in Rat. *Research & Reviews: Journal of Dental Sciences*, 4 (2)2016, p 68-74.
  7. Five posters presented in IADR (USA) and IFEA (South Africa) conferences.
  8. Two oral presentations in ESE conference in Barcelona, Spain.
  9. Ex vivo comparison of the accuracy of three apex locators in working length determination. *Indian Journal of Public Health Research & Development*.
  10. Evidence for complex physiological processes in the enamel organ of the rodent mandibular incisor throughout amelogenesis. *Medical Journal of Babylon* 14 (1), 68-82.
  11. DETERMINATION OF MUC5B AND MUC7 LEVELS IN SALIVA OF PATIENT WITH DENTAL CARIES. *Plant Archives* 21 (Supplement 1), 1438-1440.
  12. Lemon Crude Extract Modulates Ito Cells Activation in High Cholesterol Diet-Induced Liver Steatosis in Male Mice. *Indian Journal of Forensic Medicine & Toxicology* 14 (1), 552-556.
  13. Some Virulence Factors of *Enterococcus Faecalis* Isolated from Root Canal Infections Combined with Effect of Some Irrigation Solution against *E. Faecalis*. *Systematic Reviews in Pharmacy* 11 (6), 742-748.
  14. Molecular study on *Enterococcus faecalis* isolated from Primary Endodontic infection. *International Journal of Pharmaceutical Research* 12 (3), 385-390.
  15. Mobile Phones Contaminated with Bacteria among Workers in Dental Clinics. *Indian Journal of Public Health* 10 (8), 211.
  16. Evidence for nitric oxide and prostaglandin signalling in the regulation of odontoblast function in identified regions of the rodent mandibular incisor: RP1. *International Endodontic Journal* 49 (1).
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