

DR. MOHAMMAD HAMMAD

PERSONAL INFORMATION

Marital status: Married.
Nationality: Jordanian.
Age: 37 years old.
Place of Birth: Zarqa, Jordan.

EDUCATION

1993 The Model School Amman , Jordan
Second Secondary Certificate.

1993-1998 Faculty of Dentistry, Uni. Of Jordan Amman , Jordan
B.D.S in dentistry, with a G.P.A. of 3.2 out of 4 (very good).

9/2003-9/2004 School of dentistry, Uni. Of Manchester UK
MSc in dentistry (endodontics), graduated with DISTINCTION.

9/2005- 7/2009 School of dentistry, Uni. Of Manchester UK
Clinical PhD with specialized training in endodontics.

2/2010 Jordanian Board in Endodontics Jordan

WORK EXPERIENCE

10/98-3/2000 Faculty of Dentistry, Uni. Of Jordan Amman, Jordan
Intern training dentist.

6/2000-8/01 Private clinic Amman, Jordan
General dental practitioner.

8/01-7/03 Ministry Of Health Saudi Arabia
General dental practitioner.

10/2004 - 9/2005 Arab Dental Centre Amman, Jordan
Endodontist.

4/2007 – 4/2009 Midlands College Sheffield, UK
Dental nursing lecturer

8/2009 – 4/2010 School of Dentistry, Uni of Jordan Amman, Jordan
Lecturer in Endodontics

4/2010 – present School of Dentistry, Uni of Jordan Amman, Jordan
Consultant and Assistant Professor in Endodontics

2/2012 – 5/2013 Faculty of Dentistry, Jordan Uni. Of Science and
Technology, Irbid, Jordan.
Part-time lecturer in endodontics

PROFESSIONAL MEMBERSHIPS

Jordan Dental Association.

International Association of Dental Research.

Jordanian Endodontic Society.

CONFERENCES AND PUBLICATIONS

Conferences and meeting:

British Endodontic Society meeting, in Liverpool in November 2003

British Endodontic Society spring meeting, in London in March 2004

British Endodontic Society meeting, in Manchester in November 2005

British Endodontic Society spring meeting, in London in march 2006

IADR, Dublin Ireland, September 2006 (poster presentation), "Evaluation of mixing method on porosity of luting cements"

British Endodontic Society meeting, in Newcastle in November 2006

British Endodontic Society spring meeting, in London in march 2007.

Skyscan users meeting in brugge, Belgium, in April 2007 (oral presentation) "Micro-CT applications for restoration of root canal treated teeth."

13th Biennial Congress of the European Society of Endodontology (ESE) Istanbul 2007 (oral presentation), "Polymerization shrinkage strain of 2 resin based sealers."

Dental Pan Society Conference, a Joint Meeting with BES, BSRD, BSP and BSSPD, Birmingham in November 2007.

British Endodontic Society spring meeting, in London in march 2008.

Skyscan users meeting in Antwerp, Belgium, in June 2008.

IADR meeting in Toronto, Canada July 2008 (poster) "3D Volumetric evaluation of obturation materials remaining in endodontic retreatment."

PEF IADR meeting in London, September 2008, (poster) "Porosity evaluation of ormocer- and dimethacrylate-based composites using X-ray micro-tomography".

Academy of Dental Materials annual meeting, Wurzburg, Germany October 2008 (poster) "Speed of removal and apical extrusion of different root canal filling materials".

IADR meeting in Barcelona, Spain July 2010 (poster) "Physical and mechanical properties of endodontic sealers".

Third Pan Arab endodontic conference, UAE January 2012.

Zarqa Conference, Jordan March 2013.

The Third Jordanian Endodontic Conference, Jordan April 2013.

SybronEndo Training of the trainers course "Adaptive Twisted File", Amsterdam, May 2013.

Fourth Pan Arab Endodontic Conference, Lebanon, November 2013.

Publications:

Hammad M, Qualtrough A, Silikas N. "Effect of new obturating materials on vertical root fracture resistance of endodontically treated teeth", *Journal of Endodontics*, June 2007.

Hammad M, Qualtrough A, Silikas N "Extended setting behavior of root canal sealers", *Journal of Endodontics*, January 2008.

Al-Wahadni A, Hamdan S, Al-Omiri M, **Hammad M**, Hatamleh M. "Fracture resistance of teeth restored with different post systems: in-vitro study." *Oral Surgery, Oral Medicine, Oral Pathology, Oral Radiology, and Endodontology Journal*, 2008 Aug; 106(2):e77-83.

Hammad M, Qualtrough A, Silikas N "3D Evaluation of Effectiveness of Hand and Rotary Instrumentation for Retreatment of Canals Filled with Different Materials" *Journal of Endodontics*, November 2008.

Hammad M, Qualtrough A, Silikas N "Evaluation of Root Canal Obturation: A Three-dimensional *In Vitro* Study" *Journal of Endodontics*, April 2009.

Polydorou O, **Hammad M**, Konig A, Hellwig E, Kummere K. "Release of monomers from different core build-up materials" *Dental Materials*. September, 2009.

Mokeem-Saleh A, **Hammad M**, Silikas N, Qualtrough A, Watts DC. "A laboratory evaluation of the physical and mechanical properties of selected root canal sealers" *International Endodontic Journal*, July 2010.

Cavalcante LM, Schneider LF, **Hammad M**, Watts DC, Silikas N. "Degredation resistance of ormocer- and dimethacrylate-based matrices with different filler contents." *Journal of Dentistry*, January 2012.

Hammad M, Oweis Y, Taha S, Madarati A, Hattar S, Kadim F. "Students attitudes and opinions

towards performing a dental OSCE for the first time: a Jordanian experience". Journal of Dental Education, January 2013.

I am a reviewer for Journal of Endodontics, Dental Materials, ACTA Stomatologica Croatia, Medical Science Monitor, Journal of Applied Oral Sciences and Journal of Dental Education and International Journal of Oral Science.

LANGUAGES

Arabic, mother tongue.

English, fluent.

Scored in the computer based TOEFL exam 263 out of 300.

Scored in the IELTS test an overall grade of 8 out of 9.

REFERENCES

Dr. Alison J.E. Qualtrough

University Dental Hospital Of Manchester

Higher Cambridge Street , Manchester

M15 6FH

Email: alison.qualtrough@manchester.ac.uk

Mr. Mark J. Hunter

Ellesmere Endodontic Centre

70 Ellesmere Rd, Altrincham Cheshire

WA 141 JD

Email: MJHA1Endo@AOL.com

Dr. Nick Silikas

University Dental Hospital Of Manchester

Higher Cambridge Street , Manchester

M15 6FH

Email: Nikolaos.Silikas@manchester.ac.uk

