CURRICULUM VITAE

BEN DAVID COHEN

PhD, MSc, BDS, MFGDP, LDSRCS, CUEW, MEWI, CertMR

April 2019

CURRICULUM VITAE

| NAME: | Ben David Cohen | | |
|---|--|--|--|
| DATE OF BIRTH: | 27/02/1948 | | |
| PLACE OF BIRTH: | Bolton, Lancashire | | |
| PROFESSIONAL QUALIFICATIONS: | BDS (London) LDSRCS (England) MSc. (Manchester) PhD. (Manchester) MFGDPRCS (England) CUEW MEWI CertMR | | |
| MARITAL STATUS: | Married - 3 children | | |
| ADDRESS FOR CORRESPONDENCE: | 122 Hilton Lane Prestwich Manchester M25 9QX | | |
| TELEPHONE: | : 07000 MOLARS (665277) | | |
| EMAIL: | dento-legal@endodontistmanchester.co.uk | | |
| WEBSITE: | www.endodontistmanchester.co.uk | | |
| PROFESSIONAL REGISTRATIONS: | | | |
| General Dental Council: Gibraltar Medical Registration Board: Malaga College of Dentists: Dental Protection Society: ICO: | 45658 50046 29002423 92862 ZA265890 | | |
| EDUCATION | | | |
| Stand Grammar School, Whitefield, Manchester | 1959 - 1966 | | |
| Royal Dental Hospital, University of London 1966 | | | |

Boston University School of Graduate Dentistry, part-time postgraduate endodontics

- Biomaterials Science Unit, Department of Prosthetics and Department of Conservative Dentistry, Manchester Dental Hospital, part time M.Sc. Research.
- Biomaterials Science Unit, Department of Prosthetics and Department of Conservative Dentistry, Manchester Dental Hospital, part time Ph.D. Research.

1986 - 1991

1978 - 1980

1981 - 1984

PROFESSIONAL QUALIFICATIONS

| B.D.S. | Royal Dental Hospital of London | 1971 |
|----------------------------------|--|------|
| L.D.S.R.C.S. | Royal College of Surgeons of England | 1972 |
| M.Sc. | University of Manchester | 1984 |
| | (An investigation into the relative | |
| | merits of some endodontic filling | |
| | systems) | |
| Ph.D. | University of Manchester | 1991 |
| | (Development and evaluation of | |
| | endodontic filling and pulp capping | |
| | materials) | |
| M.F.G.D.P. (UK) | Faculty of General Dental | |
| | Practitioners (United Kingdom) | 1992 |
| | Specialist Endodontic Register, General Dental Council | 1998 |
| Cardiff University Bond Solon Ex | pert Witness Certificate | 2005 |
| Member Expert Witness Institute | | 2008 |
| Expert, Association of Personal | Injury Lawyers (APIL) | 2010 |
| Certificate in Medical Reporting | | 2013 |
| Accredited Dental Expert Witne | ess (several thousand reports prepared to date) | |

PROFESSIONAL EXPERIENCE

| General Practice (NHS & Private) | 1972 - 1993 |
|---|--------------|
| Specialist Referral Endodontic Practice | 1981 to date |
| Honorary Research Associate, Department of | |
| Restorative Dentistry, Manchester University | 1985 - 1992 |
| Clinical Assistant in Restorative Dentistry, | |
| University Dental Hospital of Manchester | 1991 - 1992 |
| Lecturer (Part time), Department of Restorative | |
| Dentistry, Manchester University | 1992 - 1995 |
| Visiting Fellow, Singapore Ministry of Health, | |
| funded by the Health Manpower Development Plan | 1994 |
| Honorary Research Fellow, Department of | |
| Restorative Dentistry, Manchester University | 1996 to date |
| UK Clinical Consultant, NT Co, USA | 1993 — |
| 1996 | |

DENTO-LEGAL EXPERIENCE SUMMARY

My specialist field is Endodontics. I have been in Specialist Referral Endodontic Practice for over thirty years, and am a Registered Specialist in Endodontics with The General Dental Council.

I am a certificated Expert Witness, and have obtained Part 1 of the Certificate of Medical reporting. I have been preparing reports for over 20 years and have to date prepared over 2,000. I currently prepare in the region of 125 – 150 reports p/a. My current ratio of claimant/defendant/SJE is approx. 80/19/1 respectively, and PI/Clinical Negligence approx. 90/10.

PROFESSIONAL AFFILIATIONS

| Student Member: British Dental Association | 1969 - 1972 |
|--|--------------|
| Member: British Dental Association | 1972 to date |
| Member: Medical Protection Society | 1972 to date |
| Member: Friends of the Hebrew Universities, | |
| Manchester Dental Section/Alpha Omega | 1972 to date |
| Member: British Endodontic Society | 1975 to date |
| Honorary Secretary: Alpha Omega, Manchester | 1975 – 1979 |
| Member: Dental Postgraduate Society of Manchester | 1976 - 2008 |
| Member: American Association of Endodontists | 1977 to date |
| Honorary Treasurer: B.D.A. Manchester and Salford | |
| Section | 1977 - 1979 |
| Chairman: Alpha Omega, Manchester | 1979 - 1981 |
| Chairman: B.D.A. Manchester and Salford Section | 1979 - 1981 |
| Member: Manchester Medical Society | 1982 to date |
| Elected Council Member: East Lancs and East Cheshire | |
| Branch, B.D.A. | 1983 - 1985 |
| Honorary Secretary: Dental Postgraduate Society of | 1969 - 1969 |
| Manchester | 1984 - 1987 |
| Honorary Treasurer: British Endodontic Society | 1984 - 1990 |
| Principal: North West Dental Seminars | 1985 to date |
| Elected Branch Representative: Representative Board | 1909 10 0416 |
| British Dental Association | 1985 - 1988 |
| Elected Member: Bolton Local Dental Committee | 1985 - 1989 |
| | 1985 - 1988 |
| Elected Branch Representative: Benevolent Fund B.D.A. | 1900 - 1900 |
| Elected Council Member: Manchester Medical Society - | 1096 1099 |
| Section of Odontology Chairman: Dantal Bastaraduata Society of Manahastar | 1986 - 1988 |
| Chairman: Dental Postgraduate Society of Manchester | 1987 - 1992 |
| Member: Structure Review Committee, B.D.A. | 1987 - 1988 |
| President Elect: Manchester Medical Society - | 1000 1000 |
| Section of Odontology | 1988 - 1989 |
| President: Manchester Medical Society - Section of | 1000 1000 |
| Odontology | 1989 - 1990 |
| President Elect: British Endodontic Society | 1991 - 1992 |
| President: British Endodontic Society | 1992 - 1993 |
| Chairman: Friends of the Hebrew Universities, | 1000 1001 |
| Manchester Dental Section | 1993 – 1994 |
| | 2009 to date |
| Honorary Treasurer: Dental Postgraduate Society of | |
| Manchester | 1995 - 2008 |
| Member: International Dental Federation | 1995 - 2003 |
| Honorary Treasurer: Friends of the Hebrew Universities, | |
| Manchester Dental Section | 1999 |
| Ditto | 2003 – 2009 |
| Member: North West Endodontic Study Circle | 2001 to date |
| Treasurer: North West Endodontic Study Circle | 2001 -2007 |
| Member: Editorial Board, Endodontic Practice | 2001 to date |
| Member: Expert Witness Institute | 2008 to date |

NON PROFESSIONAL QUALIFICATIONS

| Full driving licence | 1965 |
|---|------|
| Advanced motorist | 1966 |
| Full motorcycle licence | 1991 |
| Private Pilots licence | 2000 |
| Night flying rating | 2001 |
| National Private Pilots licence | 2003 |
| Instrument Meteorological Rating | 2008 |
| International Certificate in Competency: Powerboats | 2003 |
| | |

NON PROFESSIONAL EXPERIENCE

| Director: | Hydraulic Platform Services (NW) Limited | 1972 - 1980 |
|-----------------|--|-------------|
| Director: | Boxmoor Properties Limited | 1974 - 1980 |
| Part-time Sales | Director: Hydraulic Platform Services | |
| | (NW) Limited | 1978 - 1980 |
| Director: | Cullrate Ltd.T/A Action Freight Forwarders | 1978 - 1980 |
| Principal: | Delta Export and Freight Services | 1978 - 1980 |

NON PROFESSIONAL AFFILIATIONS

| President: B'nai Brith Youth Organisation, Manchester | |
|---|--------------|
| Lodge | 1963 - 1965 |
| Chairman: Junior British Empire Cancer Campaign, | |
| Manchester | 1964 - 1966 |
| Member: Institute of Advanced Motorists | 1965 to date |
| Elected Board Member: Manchester Jewish Social | |
| Services | 1972 - 1985 |
| Honorary Secretary: Manchester Jewish Social Services | 1973 - 1975 |
| Member: Greater Manchester Jewish Housing Association | 1974 - 1987 |
| Honorary Treasurer: Manchester Jewish Social Services | 1975 - 1978 |
| Vice-President: Manchester Jewish Social Services | 1978 - 1983 |
| Member: Hillel House Housing Association | 1982 - 2000 |
| Vice-Chairman: Greater Manchester Jewish Housing | |
| Association | 1982 - 1984 |
| Honorary Secretary: Prestwich Hebrew Congregation | 1986 - 1988 |
| Honorary Treasurer: Prestwich Hebrew Congregation | 1988 - 1991 |
| Elected Member: Jewish Representative Council of | |
| Manchester | 1991 - 1993 |
| Executive Member: Jewish Representative Council of | |
| Manchester | 1992 - 1993 |
| Vice President: Prestwich Hebrew Congregation | 1999 - 2000 |
| President: Prestwich Hebrew Congregation | 2000 - 2003 |
| Reader – Northern Jewish Talking Newspaper | 1998 to date |
| Producer - Northern Jewish Talking Newspaper | 2006 to date |
| Technician/recorder - Northern Jewish Talking Newspaper | 2015 to date |
| LEA Governor – Parrenthorn High School | 2008 - 2012 |

HOBBIES

Private aircraft flying Collating the family tree Collecting whisky and vodka miniatures Learning Spanish/Violin Computing Skiing

PUBLICATIONS

- 1. Cohen, B.D. (1982) The McSpadden Compactor. Dental Practice, 20: (18 Oct) 13-14
- Greene, P.R. and Cohen, B.D. (1983) Connections: The inter-relationship between endodontic and periodontic disease. Dental Practice, 21: (21) 1 - 3, (22) 7 - 10, (23) 14 - 16, (24) 4 - 5
- Cohen, B.D. (1984)
 An investigation into the relative merits of some endodontic filling systems.
 M.Sc. Thesis, University of Manchester
- 4. Cohen, B.D., Combe, E.C. and Lilley, J.D. (1984) Some thermal characteristics of gutta percha. Journal of Dental Research, Vol. 63, p.511. Abs.190
- Cohen, B.D. (1991) Development and evaluation of endodontic filling and pulp capping materials. Ph.D. Thesis, University of Manchester
- Cohen, B.D. (1992) Microflow condensors and alpha seal gutta percha - six month evaluation. Dental Practice, Vol. 30.
- Cohen, B.D., Combe, E.C., Watts, A. and Paterson, R.C. (1992) Adhesive Calcium Hydroxide Formulations. Journal of Dental Research, Vol. 72, p.539. Abs. 188.
- Watts, A., Paterson, R.C., Cohen, B.D. and Combe, E.C. (1992) Pulp response to a novel adhesive calcium hydroxide based cement. Journal of Dental Research, Vol. 72, p.539, Abs. 189
- Cohen, B.D., Combe, E.C. and Lilley, J.D. (1992) Effect of thermal placement techniques on some physical properties of dental gutta percha. International Endodontic Journal, Vol. 25, 292 - 296
- 10. Cohen, B.D. and Combe, E.C. (1994) Development of new adhesive pulp capping materials. Dental Update, 21:.(2), March, 57 - 62
- Cohen, B.D. and Greene, P.R. (1994) The Quayside Convention for the clarification of confused molars. British Dental Journal, 177: (11 - 12), 401
- 12. Greene, P.R. and Cohen, B.D. (1994) Perio - Endo Knots Unravelled Perioprobe, 1: (2), 4 - 6
- Cohen, B.D., Combe, E.C., Watts, A. and Paterson, R.C. (1994) The Development of Two New Lining/Base Materials Based upon Calcium Hydroxide/Polyacrylic Acid. European Journal of Prosthetics and Restorative Dentistry, 2; (4), 179 – 182

PUBLICATIONS cont

- Watts, A., Paterson, R.C., Cohen, B.D. and Combe, E.C. (1994)
 Pulp response to a Novel Adhesive Calcium Hydroxide Based Cement. European Journal of Prosthetics and Restorative Dentistry, 3: (1), 27 - 32
- 15. Cohen, B.D. (1999) The 10 Commandments: Optimum Quality Endodontics. Endodontic Practice, 11: (3), 7 - 17.
- Combe, E.C., Cohen, B.D. and Cummings, K. (2001) Alpha and Beta forms of gutta percha in products for root canal filling. International Endodontic Journal, 34: (6), 447 - 451
- 17. Cohen, B.D., Combe, E.C. and Lilley, J.D. Heat generation in the root canal during thermatic compaction. In preparation.
- Cohen, B.D. Single visit endodontics. A literature review. In preparation.
- 19. Cohen, B.D. The use of Low Level Laser Therapy Following Endodontic Therapy. In preparation.

PATENTS

- 1. E.C. Combe, J.H. Collett and B.D. Cohen. Dental Compositions, Procedure and Method. U.K. Patent Application No. 899051212.0. Filed 7th March 1989.
- 2. E.C. Combe, B.D. Cohen and A.D. Wilson. Dental Cement. European Patent Application No. 90313042.5 Filed 30th November 1990.
- 3. E.C. Combe, B.D. Cohen and A.D. Wilson (1992) Dental Cement. United States Patent No. 5141560
- 4. E.C. Combe, B.D. Cohen and A.D. Wilson (1993) Dental Cement. United Kingdom Patent No. 2239022

GRANTS RECEIVED

| 1. | 1987 | D.T.I. European Regional Development Grant Reference NWF 19357/NQE for development of | |
|----|--|--|---------|
| | | novel root canal filling systems. | £35,000 |
| 2. | 1988 | Jointly with E.C. Combe. | |
| | | British Technology Group Grant | |
| | | For development of novel pulp capping | |
| | | cements | £55,000 |
| 3. | 1992 | Jointly with N.H.F. Wilson. | |
| | | Ronvig Instruments A/S Grant 1992 | |
| | | (E.E.C. Research Project in Low Laser Therapy) | |
| | "A Clinical Evaluation of the Effects of | | |
| | | Low Level Laser Therapy on Post-Endodontic | |
| | | Symptoms" | £ 4,250 |