

Curriculum Vitae
Anwar R Tappuni
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Present Appointment

Professor/ Honorary Consultant in Oral Medicine
Academic Lead for Oral Medicine
Director of Doctorate in Clinical Dentistry in Oral Medicine
Institute of Dentistry, Barts and The London School of Medicine and Dentistry, Queen Mary University of London.

Honorary Professor, School of Dentistry, Saveetha University, Chennai, India, August 2017

Current Collegial roles

Member of the Professional Capabilities and Fitness to Practice Boards, School of Medicine and Dentistry, QMUL. 2012-present.
Clinical Dental Academic Representative. 2015-present
Member of the QMUL Senate.2010-present
Member of the Research Ethical Committee, 2012-present

Academic Qualifications

- 2007 Fellowship of the Higher Education Academy, UK.
- 2006 Membership of the Royal Australasian College of Dental Surgeons - Special Field Stream, Oral Medicine.
- 1995 Diploma of Licentiate in Dental Surgery (LDS), the Royal College of Surgeons of England.
- 1992 PhD, University of London, Faculty of Medicine, United Medical and Dental Schools of Guy's and St Thomas's Hospitals. Title of thesis: Acquisition of selected salivary flora in twin and singleton children: A study of the influence of intrafamilial transmission, salivary immunity, frequency of sugar intake and tooth eruption.
- 1981 Bachelor of Dental Surgery, College of Dentistry, University of Baghdad, Iraq.

Previous Appointments

Reader/ Honorary Consultant/ Academic Lead for Oral Medicine
August 2014-August 2019 Full Time.
Centre for Immunobiology and Regenerative Medicine, Institute of Dentistry, Barts and The London School of Medicine and Dentistry, Queen Mary University of London.

Clinical Senior Lecturer/ Honorary Consultant/ Academic Lead for Oral Medicine
July 2009- August 2014. Full Time.
Centre for Clinical and Diagnostic Oral Sciences, Institute of Dentistry, Barts and The London School of Medicine and Dentistry, Queen Mary University of London.

Clinical Lecturer/Honorary Associate Specialist/Academic Lead for Oral Medicine
July 2007-July 2009. Full Time.
Centre for Clinical and Diagnostic Oral Sciences, Institute of Dentistry, Barts and The London School of Medicine and Dentistry, Queen Mary University of London.

Associate Specialist in Oral Medicine/Senior Specialist Clinical Teacher,
April 2004–July 2007. Department of Oral Medicine and the Department of Sedation and
Special Care Dentistry, Guy's Hospital, King's College London.

Senior Dental Officer/Senior Demonstrator

April 2002 – March 2004

Department of Oral Medicine and Pathology and the Department of Sedation and Special
Care Dentistry, Guy's Hospital, King's, Guy's & St Thomas Dental Institute.

Clinical Assistant, October 1998 – March 2002.

Department of Sedation and Special Care, Guy's Hospital.

Clinical Research Fellow, October 1993 – March 2002.

Department of Oral Medicine and Pathology, Guy's Hospital.

Clinical Assistant in Oral Medicine, November 1992 - February 1993.

Department of Oral Medicine and Pathology, Guy's Hospital. United Medical and Dental
Schools of Guy's and St Thomas' Hospitals.

Research Assistant, March - July 1993.

Department of Oral Microbiology, King's College Hospital.

Research Assistant, October 1986 - September 1992.

Department of Oral Medicine and Pathology, Guy's Hospital, United Medical and Dental
Schools of Guy's and St Thomas' Hospitals.

Roles of Distinction and Awards

International

- Honorary Professor, School of Dentistry, Saveetha University, Chennai, India, August 2017 – present
- President of the Oral Medicine and Pathology Group, International Association for Dental Research. 2017- 2019.
- President of the Oral Medicine and Pathology Group, British Society for Oral and Dental Research 2017- 2021.
- Chair of the Steering Committee for Oral Health and Disease in AIDS, 7th and 8th World Workshop, 2013 – 2020.
- Division President of the International Association for Dental Research. 2010 - 2016
- Lead organiser of the National Annual Sjögren's Syndrome meeting in October 2015.
- Programme Chair of the International Association for Dental Research in 2017 - 2019, organising the Oral Medicine annual programme
- Appointed member of the IADR Constitution Committee in January 2017.
- Member of the Organising Committee for the 96th General Session & Exhibition of the IADR: London, 25th-28th July 2018.

National

- Trustee of the British Association for Sjögren's Syndrome 2016 - 2019.
- Member of the Medical Council of the British Sjögren's Syndrome Association. 2014 - 2021.
- Member of the Specialty Advisory Board for Oral Medicine and Special Care Dentistry, Royal College of Surgeons of Edinburgh. 2012-2017.
- Chair of the BMA/BDA Refugee Doctors and Dentists Liaison Group. 2009-present.
- Member of the Central Committee for Dental Academic Staff. 2008-present.

- Member of the Royal College of Surgeons of England Examination Board for Diploma in Sedation and Special Care Dentistry. 2008-2016.
- Honorary membership of the British Dental Association in recognition of services to dentistry. 2009
- Roll of Distinction Award for Services to Dentistry in the UK, British Dental Association. 2008
- President's Prize of the Royal Society of Medicine, The Section of Odontology, for Best Research Paper 1999

Teaching and education

Undergraduate Teaching

- Academic Lead for Oral Medicine for the BDS course 2007 - present. Responsible for leading, developing and administrating the oral medicine teaching and assessment for the undergraduate dental students in Year 3, 4 and 5.
- Developed the Oral Medicine undergraduate course in 2014 as part of updating the BDS curriculum. The amount of oral medicine teaching has doubled in the new programme and new learning and teaching strategies have been introduced, such as monthly Quiz and Patients as Educators"
- Redesigned the oral medicine clinical teaching in 2009, creating a structured programme for Year 4 and Year 5 BDS. Previously, there was no formal clinical teaching of oral medicine as part of the BDS course.
- Current Lead for the delivery of teaching in Oral Medicine for BDS Year 3, 4 and 5.

Postgraduate Teaching

- Director of the Doctorate in Clinical Dentistry in Oral Medicine programme, the first and only taught doctorate programme in Oral Medicine in the UK.
- Director of the Master in Clinical Dentistry in Oral Medicine September 2013- 2015. Responsible for development of the curriculum, delivery of teaching and exam organisation and administration. This innovative course was the first of its kind in the UK when first established in 2013.
- Tutor and Examiner on postgraduate courses at the IoD including the DClinDent in Periodontology, Diploma in Dental Clinical Sciences, and the Master of Science in Oral Biology.
- London Deanery Clinical Supervisor for Speciality Trainees in Oral Medicine 2009-2015.
- Module lead for the National Training Programme for Oral Medicine, January 2017-present.
- Educational Supervisor for Dental Foundation Year 2. 2010-present.

PhD Supervision

Supervisor for PhD projects:

- A Molecular Biomarker Study for Primary Sjögren's Syndrome, **Life Science Scholarship Project**, 2019-2021.
- Effectiveness of Active Bioglass Particulates for the Remineralisation and Prevention of Dental Caries in Xerostomia Patients, 2015-2019.
- The Effect of Sjögren's Syndrome on the Senses of Smell and Taste, and Sexuality in Female Patients in the UK: Impact on Quality of Life. 2014-2018.
- Aphthous Stomatitis: Randomised Controlled Trial of the Efficacy of Local Steroid and Systemic Colchicine and the Effect on Serum and Salivary Cytokines, 2013-2017.

Scholarship

Summary of Scholarship Activities

- Co-editor of Oxford Text Book for Sjögren's Syndrome, which is a medical textbook to be published in June 2020, followed by an online version.
- Lead Editor for a Supplement of the Journal of Oral Diseases. *In press*
- Member of the Editorial Board of Journal of Dental Research. 2015 - 2017.
- The oral and dental lead in a team of fifteen health care workers developing the National Guidelines for the Management of Adults with Sjögren's Syndrome in 2016, approved by NICE, the British Society for Rheumatology and The British Health Professionals in Rheumatology.
- Invitation as a speaker to national conferences in Doha, Qatar, April 2018, Bandung, Indonesia, January 2017, Baku, Kazakhstan 2015.
- Editor-in-Chief for Journal of Oral and Dental Research 2015-present.
- Reviewer for National Institute for Health Research 2016 and 2017.

Research Grants

Personal total research funding attribution 2014-2020: £148,116.

Publications

Books

- Price E and Tappuni AR, Oxford Text Book for Sjögren's Syndrome, Oxford University Press. First Edition. 600 pages. 2021
- Tappuni AR and Tilakaratne WM, Oral Manifestations of Systemic Disease. In Oral Medicine and Pathology: A Guide to Diagnosis and Management. 563 pages. 2014. Jaypee Brothers Publishers. First Edition.
- Tappuni AR. A lump on the gingiva. In EW Odell (Ed), Clinical problem solving in dentistry. Churchill Livingstone. First edition 2000, Second edition 2009, third edition 2013, fourth edition 2020.
- Tappuni AR. Other Dental and Oral Problems. In S Rankin Manual for Oral Health. 2007.

Publications in peer-reviewed journals in the last five years

- Jimenez-Royo P, Bombardieri M, Ciurtin C, Kostapanos M, Tappuni AR, et al. Advanced imaging and quantification of metabolic and histopathological abnormalities in the salivary glands of patients with primary Sjögren's Syndrome. *Annals of the Rheumatic Diseases*. 2020; *In press*
- Lucchesi D, Coleby R, Pontarini E, Prediletto E, Rivellese F, Hill DG, Soria AD, Jones SA, Humphreys IR, Sutcliffe N, Tappuni AR, et al. Impaired IL-27 Mediated Control of CD4+ T Cell Function Impacts on Ectopic Lymphoid Structure Formation in Patients with Sjögren's Syndrome. *Arthritis and Rheumatology* 2020; *ISSN: 2326-5191 Online ISSN: 2326-5205*

- Grigoriadou S, Chowdhury F, Pontarini E, Tappuni A, Bowman SJ, Bombardieri M. B-cell depletion with rituximab in the treatment of primary Sjögren's syndrome: what have we learnt? *Clin Exp Rheumatol* 2019; 37 (Suppl. 118): S217-S224.
- Al-Ezzi M, Khan K, Tappuni AR, Is the taste acuity affected by oral dryness in primary Sjögren's syndrome patients? *Oral Diseases* 2020; 26 (3): 688-695.
- Sleibi A, Tappunia AR, Karpukhina N, Hill RG, Baysan A. A comparative evaluation of ion release characteristics of three different dental varnishes containing fluoride either with CPP-ACP or bioactive glass. *Dental Materials*. *Dental Materials* 2019; 35 (12): 1695-1705.
- Fisher BA, Everett CC, Rout J, O'Dwyer JL, Emery P, Pitzalis C, Ng W-F, Carr A, Pease CT, Price EJ, Sutcliffe N, Makdissi J, Tappuni AR, et al. Effect of rituximab on a salivary gland ultrasound score in primary Sjögren's syndrome: results of the TRACTISS randomised double-blind multicentre substudy. *Annals of the Rheumatic Diseases* 2018; 77:412-416.
- Sleibia A, Tappuni AR, Davis GR, Anderson P, Baysan A. Comparison of efficacy of dental varnish containing fluoride either with CPP-ACP or bioglass on root caries: Ex vivo study. *Journal of Dentistry* 2018; 73: 91-96
- Notarstefano C, Croia C, Pontarini E, Lucchesi D, Sutcliffe N, Tappuni A, Donati V, Pitzalis C, Baldini C, Bombardieri M. A clinical and histopathological analysis of the anti-centromere antibody positive subset of primary Sjögren's syndrome. *Clinical and Experimental Rheumatology* 2018; 36: 145-149.
- El Howati A, Tappuni AR. Systematic review of the changing pattern of the oral manifestations of HIV. *Journal of Investigative and Clinical Dentistry*. 2018. *Investigative and Clinical Dentistry* 2018; e12351: 1-11.
- Baysan A, Mustafa AS, Tappuni A, Mills D, Davis GR. Comparison of Efficacy of Different Fluoride Varnishes on Dentin Remineralisation during a Critical pH Exposure Using Quantitative X-ray Microtomography. *Operative Dentistry* 2018; 43 (6): 308-316.
- Fisher BA, Everett CC, Rout J, O'Dwyer JL, Emery P, Pitzalis C, Ng W-F, Carr A, Pease CT, Price EJ, Sutcliffe N, Makdissi J, Tappuni AR, et al. Effect of Rituximab on a Salivary Gland Ultrasound Score in Primary Sjögren's Syndrome: results of the TRACTISS randomised double-blind multicentre substudy. *Annals of the Rheumatic Diseases* 2018;77:412-416.
- Patel K, Tappuni A. Rare Presentation of Essential Lingual Myoclonus. *Neurology Clinical Practice* 2018; 8 (4).
- Price E, Rauz S, Tappuni A, Sutcliffe N, Hackett KL, Barone F, Granata G, Ng W, Fisher BA, Bombardieri M, Astorri E, Empson B, Larkin G, Crampton B, Bowman S. BSR and BHRP Guideline for the Management of Adults with Primary Sjögren's Syndrome. Executive Summary. *Journal of Rheumatology*. 2017; 56 (10): 1643-1647.
- Price E, Rauz S, Tappuni A, Sutcliffe N, Hackett KL, Barone F, Granata G, Ng W, Fisher BA, Bombardieri M, Astorri E, Empson B, Larkin G, Crampton B, Bowman S.

BSR and BHRP Guideline for the Management of Adults with Primary Sjögren's Syndrome. *Journal of Rheumatology* 2017; 56 (10): e24-e48.

- Fisher BA, Jonsson R, Daniels T, Bombardieri M, et al. Standardisation of Labial Salivary Gland Histopathology in Clinical Trials in Primary Sjögren's Syndrome. *Ann Rheum Dis* 2017; 76(7):1161-1168.
- Tappuni AR, Al-Kaabi R, Joury E. Effect of Free Sugars on Diabetes, Obesity, and Dental Caries. Letter to the editor. *J Dent Res* 2016; 96 (1): 116-116.
- Joury E, Al-Kaabi R, Tappuni AR. Constructing Public Health Policies in Post Crisis Countries: Lessons to Learn From The Associations Between Free-Sugars Consumption and Diabetes, Obesity and Dental Caries Before, During and After Sanctions in Iraq. *J Public Health* 2016; 24:563–569.
- Tappuni AR, Shiboski C. Overview and Research Agenda Arising from The 7th World Workshop on Oral Health and Disease in AIDS. *Oral Dis* 2016; S1 22:211-214.
- Mothi SN, Lala MM, Tappuni AR. HIV/AIDS in Women and Children in India. *Oral Dis* 2016; S1 22:19-24.
- Challacombe SJ, Tappuni AR, Ranganathan K et al. Hyderabad Declaration 2014. *Oral Diseases* 2016; S1 22: 7-7.
- Kumarasamy N, Ranganathan K, Tappuni AR et al. Suniti Solomon, Founder-Director Y.R. Gaitonde Centre for AIDS Research and Education. *Oral Dis* 2016; S1 22: 8-9.
- Challacombe SJ, Tappuni AR, Ranganathan K. The Mouth and AIDS: lessons learned and emerging challenges in global oral health. *Oral Diseases* 2016; 22: 5
- Astorri E, Sutcliffe N, Richards PS, Suchak K, Pitzalis C, Bombardieri M, Tappuni AR. Ultrasound of the Salivary Glands is a Strong Predictor of Labial Gland Biopsy Histopathology in Patients with Sicca Symptoms. *Journal of Oral Pathology and Medicine*. 2016; 45 (6) 450-454.
- Al-Ezzi MY, Pathak N, Tappuni AR, Khan KS. Primary Sjögren's Syndrome Impact on Smell, Taste, Sexuality and Quality of life in Female Patients: a systematic review and meta-analysis. *Mod Rheumatol*. 2016; 1-17 20
- Amin K, Willis A, Plowman N, Tappuni AR et al. A case of an unusual palatal lymphoma. *International Journal of Oral and Maxillofacial Surgery*. 2015; 44:86-186.
- Challacombe SJ, Alsahaf S, Tappuni AR. Recurrent Aphthous Stomatitis: Towards Evidence-Based Treatment. *Current Oral Health Reports*. 2015; 2 (3):158-167.
- Vartoukian SR, Tilakaratne W, Seoudi N, Bergmeier L, Tappuni AR, Fortune F. Dysregulation of the SOCS3-STAT3 pathway in the aetio-pathogenesis of Sjögren's syndrome. *Clinical and Experimental Immunology*. 2014; 177 (3) 618-629.
- Croia C, Astorri E, Murray-Brown W, Willis A, Brokstad KA, Sutcliffe N, Piper K, Jonsson R, Tappuni AR, Pitzalis C, Bombardieri M. Implication of Epstein-Barr Virus Infection in Disease-Specific Autoreactive B Cell Activation in Ectopic Lymphoid Structures of Sjögren's Syndrome. *Arthritis Rheumatol*. 2014; 66 (9) 2545-2557.

- Lakhani S, Barnett S, Tappuni AR et al. Recurrent Lip Swelling: a Diagnostic Challenge. *British Medical Journal. Case Rep* 2014; 10.1136/bcr-2013-203018