



Wanninayake M Tilakaratne

BDS, MS, FDSRCS, FRCPath, PhD

Current appointment:

Dean and Chair of Oral Pathology

Institution/University where currently appointed:

Department of Oral Pathology

Faculty of Dental Sciences

University of Peradeniya

Sri Lanka

Areas of special interests:

Molecular Pathology of oral cancer and precancer especially oral submucous fibrosis, Diagnostic Histopathology of oral lesions, especially salivary and odontogenic tumours, tobacco cessation.

Weblinks:

<http://www.pdn.ac.lk/dental/OralPathology/Pathology/path/profwmt.html>

W M Tilakaratne is the Chair Professor of the Department of Oral Pathology, Faculty of Dental Sciences University of Peradeniya, Sri Lanka. His main research interests are molecular Pathology of oral cancer and precancer especially oral submucous fibrosis, diagnostic histopathology of oral lesions, especially salivary and odontogenic tumours.

Professor Tilakaratne has worked as the Professor of Oral Pathology, Queen Mary University of London, visiting Professor to University of Otago New Zealand and University of Niigata Japan. He is a founder member of the Asian Society of Oral and Maxillofacial Pathology and IAOP councilor for Asia (2008-2012). Professor Tilakaratne has been an associate editor or editorial board member in more than eight international journals.

He has contributed to more than 100 peer-reviewed publications and twelve international book chapters. He has also published a text book on Oral Pathology and Medicine. He is a member of

different national committees on research and development and health.

Recent/significant publications:

1. PGCL Nanayakkara, WL Dissanayaka, BG Nanayakkara, EAPD Amaratunga, WM Tilakaratne. Comparison of spatula and cytobrush cytological techniques in early detection of oral malignant and premalignant lesions: a prospective and blinded study. *J Oral Pathol Med* 2015. doi: 10.1111/jop.12357.
2. Illeperuma RP, Kim DK, Park YJ, Son HK, Kim JY, Kim J, Lee DY, Kim KY, Jung DW, Tilakaratne WM, Kim J. Areca nut exposure increases secretion of tumor-promoting cytokines in gingival fibroblasts that trigger DNA damage in oral keratinocytes. *Int J Cancer*. 2015 Jun 16. doi: 10.1002/ijc.29636. [Epub ahead of print]
3. RMAR Rajapakshe, RWPallegama, PR Jayasooriya, BSMS Siriwardena, AM Attygalla, S Hewapathirana, JU Werasinghe, DK Dias, WM Tilakaratne. A retrospective analysis to determine factors contributing to the survival of patients with oral squamous cell carcinoma. *J of Cancer Epidemiol*, 2015 Jun;39(3):360-6.
4. BSMS Siriwardena, S Shunmuganathan, WM Tilakaratne. A case of benign chondroblastoma in the anterior mandible and review of literature: a very rare presentation. *Case Reports in Clinical Medicine*, 2015, 4, 102-106.
5. BSMS Siriwardena RMSGK Rasnayaka Yaghma Masood Mohd Masood PVR Kumarasiri WM Tilakaratne. A Predictive Model of Oral Cancer Metastasis for Different Cancer Sites and Age Groups. *Journal of Investigative and Clinical Dentistry* (2015), 6, 1–5.
6. Vartoukian SR, Tilakaratne WM, Seoudi N, Bombardieri M, Bergmeier L, Tappuni AR, Fortune F. Dysregulation of the SOCS3-STAT3 pathway in the aetio-pathogenesis of Sjögren's syndrome. *Clin Exp Immunol*. 2014 Sep;177(3):618-29.