

CURRICULUM VITAE

- NAME** : Aruni Tilakaratne
- DATE OF BIRTH** : 27.09.1963
- OFFICE (Permanent) ADDRESS** : Department of Oral Medicine & Periodontology, Faculty of Dental Sciences, University of Peradeniya Sri Lanka.
email : tlkrtn@yahoo.com / aruniti@pdn.ac.lk
- RESIDENTIAL ADDRESS** : 132/9, Upper-Augustawatta, Uda-Peradeniya, Sri Lanka
- EDUCATIONAL QUALIFICATIONS & MERITS** : **BDS (Honours)**-1991, Distinction in Medicine
PhD (1999) partly carried out in University of Peradeniya, Sri Lanka and partly in King's College, University of London, United Kingdom.
Diploma in Counselling with a Distinction (Sri Lanka Foundation Institute) – 2003; Most Outstanding Student Award.
- PRESENT APPOINTMENT & ATTACHMENT** : **Professor in Periodontology (from 19th March 2008 to date) in Dept of Oral Medicine & Periodontology**, Faculty of Dental Sciences, University of Peradeniya, Sri Lanka.
- PAST APPOINTMENTS** :
- Clinical Lecturer and Visiting Researcher at Guy's King's St Thomas' Dental Institute, University of London, United Kingdom from September 2005-August 2006.
 - Senior Lecturer (grade I) – Division of Periodontology, Faculty of Dental Sciences, University of Peradeniya, Sri Lanka (from 1st May 2004 to 18th March 2008).
 - Senior Lecturer (grade II) – Division of Periodontology, Faculty of Dental Sciences, University of Peradeniya, Sri Lanka (from 1st May 1999 to 30th April 2004).
 - Lecturer in Periodontology, Faculty of Dental Sciences, University of Peradeniya, Sri Lanka (from 19th March 1992 to 30th April 1999).
 - House Officer, Dental Institute - Colombo, Sri Lanka. From 18th June 1991 to 18th March 1992.
 - Assistant Lecturer (Temporary) in Anatomy, Faculty of Medicine, University of Peradeniya, Sri Lanka. April 1991 to June 1991.

**TRAINING PROGRAMMES
& SCHOLARSHIP AWARDS**

i) Training programme in Clinical Dentistry (Special training in Periodontology) by Japan International Cooperation Agency at Kyushu University Faculty of Dentistry - Japan, from April – August 1996.

ii) Clinical training in the Department of Periodontology & Preventive Dentistry at Guy's Dental School in University of London from November 1996 to October 1997.

iii) Cell culture laboratory research on “Modulatory effects of androgen metabolism in gingivae” (1997-1999) at King's College Dental Institute, University of London. Initial cell culture research work led to a Ph D thesis.

iv) Epidemiological research carried out in Sri Lanka on “Pregnancy, Hormonal Contraceptives and Periodontal Disease” (1994 & 1995) was also included in the Ph D thesis.

v) Training in Counselling Skills - 1 year Diploma programme (2002) at Sri Lanka Foundation Institute, Colombo.

RESEARCH ACTIVITIES

Research Publications and Presentations

1. **Tilakaratne A** and Soory M (1999). Androgen metabolism in response to oestradiol-17 β and progesterone in human gingival fibroblasts (HGF) in culture. *J. Clin. Periodontol.* 26:723-731.
2. **Tilakaratne A** and Soory M (1999). Modulation of androgen metabolism by oestradiol-17 β and progesterone, alone and in combination, in human gingival fibroblasts (HGF) in culture. *J. Periodontol.* 70: 1017-1025.
3. **Tilakaratne A** and Soory M (1999). Anabolic implications of minocycline in human gingival fibroblasts mediated via androgen metabolic pathway. *Journal of College of Dentistry and Stomatology of Sri Lanka.* 8: 32-39.
4. Price of Protection: "The pill leaves women vulnerable to gum disease" - A citation of research work. *New Scientist.* End of the millennium special edition; 27th November 1999, (page 7).
5. **Tilakaratne A**, Soory M, Ranasinghe AW, Corea SMX, Ekanayake SL and De Silva M (2000). Periodontal disease status during pregnancy and 3 months post partum in a rural population of Sri Lankan women. *J. Clin. Periodontol.* 27: 787-792.
6. **Tilakaratne A**, Soory M, Ranasinghe AW, Corea SMX, Ekanayake SL and De Silva M (2000). Effects of hormonal contraceptives on the periodontium, in a population of rural Sri Lankan women. *J. Clin. Periodontol.* 27: 753-757.
7. Soory M and **Tilakaratne A.** (2000). The effect of minocycline on the metabolism of androgens by human oral periosteal fibroblasts and its inhibition by finasteride. *Arch. Oral Biol.* 45: 257-265.
8. **Tilakaratne A** and Soory M (2000) Effects of anti-androgen finasteride on 5 α -reduction of androgens in the presence of progesterone in human gingival fibroblasts: modulatory actions of the alkaline phosphatase inhibitor levamisole. *J. Periodont.Res.* 35: 179-185.
9. **Tilakaratne A** and Soory M (2000). Effects of oestradiol and progesterone on androgen metabolism in cultured human oral periosteal fibroblasts. *Sri Lanka Dental Journal* 29: (1) 24-35.

10. **Tilakaratne A** and Soory M (2000). Effects of dexamethasone on the metabolism of testosterone in human gingival fibroblasts. Proceedings of the Annual Research Sessions 2000, University of Peradeniya, Sri Lanka; 77-85.
11. **Tilakaratne A** (2000). Risk factors for periodontal disease and periodontal disease as a risk factor for systemic conditions. Sri Lanka Dental Journal. 29: (2) 63-68.
12. **Tilakaratne A** and Soory M (2001). Effects of the anti-androgen finasteride on the modulatory actions of oestradiol on androgen metabolism by human gingival fibroblasts. Arch.Oral Biol. 46: 109-115.
13. **Tilakaratne A** and Soory M (2001). Modulatory effects of indomethacin on androgen metabolism in human gingival and oral periosteal fibroblasts. Steroids. 66: 857-863.
14. **Tilakaratne A** and Soory M (2001). The action of finasteride- an inhibitor of 5 α -reductase enzyme on sex hormones in human oral periosteum. Sri Lanka Dental Journal. 30: (01) 13-23.
15. **Tilakaratne A** and Soory M (2002). Dexamethasone mediated androgen metabolism in human gingival and oral periosteal fibroblasts. Arch. Oral Biol. 47: 59-65.
16. **Tilakaratne A** and Soory M (2002). The modulation of androgen metabolism by estradiol, minocycline and indomethacin in a cell culture model. J. Periodontol. 73: 585-590.
17. **Tilakaratne A**, Ranasinghe AW (2002). Periodontal status of pregnant women and women using hormonal contraceptives. Handbook on Research Highlights (1995-2000), pp: 58-59; published by National Science Foundation, Colombo, Sri Lanka. ISBN 955-590-036-1.
18. Soory M and **Tilakaratne A** (2003). Modulation of androgen metabolism by phenytoin, oestradiol and tamoxifen in human gingival fibroblasts. J. Clin. Periodontol. 30: 556-561.
19. **Tilakaratne A** and Soory M (2003). Androgen metabolic response to indomethacin and the alkaline phosphatase inhibitor levamisole in fibroblasts. J. Clin. Periodontol. 30: 1069-1074.
20. Soory M and **Tilakaratne A** (2003). Anabolic potential of fibroblasts from chronically inflamed gingivae grown in hyperglycaemic culture medium in

the presence or absence of insulin and nicotine. *J. Periodontol.* 74: 1771-1777.

21. Siriwardane B.S.M.S., **Tilakaratne A**, Amaratunge E. A P D and Tialakratne WM (2006). Demographic, aetiological and survival differences of Oral Squamous Cell Carcinoma in the young and the old in Sri Lanka. *Oral Oncology.* 42: 831-836.
22. Siriwardena BSMS, **Tilakaratne A**, Amaratunga EAPD, Udagama MNGPK, Ikuko Ogawa, Yasusei Kudo, Takashi Takata, Tilakaratne W.M. (2007) Analysis of histopathological and immunohistochemical differences of oral squamous cell carcinoma in the young and the old patients in Sri Lanka. *J. Oral Pathology & Medicine.* July 36 (6):357-362.
23. **Tilakaratne A** (2011). Periodontal care in a general dental practice. *Journal of College of General Dental Practitioners of Sri Lanka.* Vol. 28: Feb 2011. ISSN 1391-0981.
24. **Tilakaratne A** and Soory M. (2012) Osteoblastic responses to LPS, glucose-oxidised LDL and minocycline. Therapeutic targets for periodontal and cardiometabolic diseases. *Recent Patents on Endocrine, Metabolic and Immune Drug Discovery.* 6 (1): 73-84.
25. Bogoda BABM, Perera WKL and **Tilakaratne A**. Patients' awareness of the association between systemic diseases/conditions and periodontal disease. *Sri Lanka Journal of Medicine,* 21(1):11-17. Jan-June 2012; ISSN 1021-2604.
26. Jayasingha RM, **Tilakaratne A**, Amarasena N, Mack F, Anandamoorthy T (2013). Impact of marginal contact of removable acrylic partial dentures on periodontal parameters. *International Journal of Medical and Health Sciences* 2013 April Vol:1 (3)
27. **Tilakaratne A**, Soory M (2014). Antioxidant Response of Osteoblasts to Doxycycline in an Inflammatory Model Induced by C-reactive Protein and Interleukin-6. *Infectious Disorders – Drug Targets* 2014; 14: 14-22.
28. **Tilakaratne A** and Soory M (2014). Anti-inflammatory actions of Adjunctive Tetracyclines and other agents in Periodontitis and Associated comorbidities. *The Open Dentistry Journal.* 2014; 8: 109-124.

29. **Tilakaratne A** and Soory M (2015). An osteoblastic inflammatory redox model using TNF- α , glucose and glucose-oxidized low-density lipoprotein; Targets for minocycline. *Clinical Immunology, Endocrine and Metabolic Drugs*. June 2015; 2 (1): 43-51.
30. Malwatta US, Jayasinghe JAVP, **Tilakaratne A**. Nonsurgical approach in periodontal therapy for a patient with metabolic syndrome: A Case Report. Accepted for publication in *International Journal of Experimental Dental Sciences (IJEDS)*, January-June 2016; 5 (1); 1-5.
31. **Tilakaratne A**, Perera WKL, Amaratunga EAAP, Sivakanesan R (2016). Effects of periodontal disease and periodontal treatment on the lipid profile: A Sri Lankan study. *International Journal of Experimental Dental Sciences (IJEDS)* July-December 2016.; 5 (2):1-6
32. Siriwardena BSMS, **Tilakaratne A**, Tilakaratne WM. A comparative study of oral squamous cell carcinoma in the young and the old in Sri Lanka. *Sri Lanka Dental Journal*; 45: (2).
33. **Tilakaratne A**, Perera WKL, Jayasinghe JAVP. Comparison of effectiveness of two designs of inter-dental toothbrushes (IDTBs) in removing dental plaque. Submitted to the *International Journal of Experimental Dental Sciences (IJEDS)* – July 2016.

Research Presentations at meetings / Publications in abstract form

1. **Tilakaratne A** and Soory M (1997). The effects of oestradiol-17 β and progesterone on the metabolism of two androgen substrates in human gingival fibroblasts. *J. Endocrinol. (supplement)* 155: P67. Presented at the 188th meeting of Society of Endocrinology, Royal College of Physicians, London, UK.
2. Soory M and **Tilakaratne A** (1998). Inhibition of minocycline-induced 5 α -reductase activity by finasteride, in periosteal fibroblasts. *Bioscientifica*. P1-299. Presented at IV European Congress of Endocrinology. European Federation of Endocrine Societies held in Spain.
3. **Tilakaratne A** and Soory M (1998). Androgen metabolism by fibroblasts in response to oestradiol-17 β and progesterone, alone and in combination. *J.*

Dent. Res. 77 (IADR abstracts): 867. Presented at International Academy of Dental Research held in Nice, France.

4. **Tilakaratne A** and Soory M (1998). 5α -Reduction of androgen substrates in response to oestradiol- 17β and effects of the anti-androgen finasteride. J. Endocrinol. (supplement) 159: P72. Presented at the 189th meeting of Society of Endocrinology, Royal College of Physicians, London, UK.
5. **Tilakaratne A** and Soory M (1998). Effects of the anti-androgen finasteride on 5α -reduction of androgens in the presence of progesterone. J. Endocrinol. (supplement) 159: P73. Presented at the 189th meeting of Society of Endocrinology, Royal College of Physicians, London, UK.
6. **Tilakaratne A** and Soory M (1999). Anabolic implications of dexamethasone in human gingival and periosteal fibroblasts. J. Dent. Res. 78: (5), 1039 (Abs no. 37), at British society of Dental Research (BSDR), Leeds, UK.
7. **Tilakaratne A** and Soory M (1999). Regenerative potential of adjunctive indomethacin on human oral periosteal and gingival fibroblasts. (Abstract - ICPR Hand Book –1999). Presented at 11th ICPR (International Congress of Periodontal Research) meeting, Goteborg, Sweden.
8. **Tilakaratne A**, Soory M, Ranasinghe AW, Ekanayake SL, Corea SMX and De Silva M (1999). Effects of pregnancy on the periodontium. J. Endocrinol.(supplement) 163: (84), at the 190th meeting of British Society of Endocrinology , Royal College of Physicians, London, UK .
9. **Tilakaratne A**, Soory M, Ranasinghe AW, Ekanayake SL, Corea SMX and De Silva M (1999). Effects of hormonal contraceptives on the periodontium. J. Endocrinol.(supplement) 163: (83), at the 190th meeting of British Society of Endocrinology , Royal College of Physicians, London, UK.
10. Soory M, **Tilakaratne A** (1999). Expression of steroid metabolising enzymes in human oral periosteal and gingival fibroblasts in response to indomethacin. J. Endocrinol. (supplement)163: (82), at the 190th meeting of British Society of Endocrinology , Royal College of Physicians, London, UK.

11. Soory M, **Tilakaratne A** (1999). The modulation of androgen metabolism by oestrogen and indomethacin using human gingival fibroblasts in culture. J. Endocrinol.(supplement) 163: (85, at the 190th meeting of British Society of Endocrinology , Royal College of Physicians, London, UK.
12. **Tilakaratne A** and Soory M (1999), Regenerative potential of minocycline in the presence of oestradiol –17 β in human gingival fibroblasts – at 14th Annual Scientific Sessions of College of Dentistry and Stomatology of Sri Lanka, held in Colombo, Sri Lanka.
13. **Tilakaratne A** and Soory M (2000). Effects of dexamethasone on the metabolism of testosterone in human gingival fibroblasts, at Annual Research Sessions of Faculty of Dental Sciences, University of Peradeniya, 29th October 2000. (Abstract in pg 19).
14. Soory M and **Tilakaratne A** (2000). Modulation of androgen action by minocycline and oestradiol in human gingival fibroblasts. J. Dent. Res. 79:1172 (21). Presented at the British Society of Dental Research (BSDR) in Lancaster, UK.
15. **Tilakaratne A** and Soory M (2000). Androgen mediated alkaline phosphatase (ALP) activity in human gingival and oral periosteal fibroblasts; inhibition by the alkaline phosphatase inhibitor levamisole. J. Endocrinol.(supplement) 167,P77. Presented at the 191st meeting of the British Society of Endocrinology, Royal College of Physicians, London, UK.
16. Soory M and **Tilakaratne A** (2000). Alkaline phosphatase activity and indomethacin mediated androgen action in fibroblasts. J. Dent.Res. 79:312. (Abstract no: 1351). Presented at the General Sessions of International Academy of Dental Research 2000, held in Washington, USA.
17. **Tilakaratne A**, Ranasinghe AW, Corea SMX and Ekanayake SL (1996). Pregnancy and periodontal disease – an analysis of base line data. Presented at Annual Staff Research Sessions held at the Institute of Fundamental Studies, Kandy, Sri Lanka on 11th February 1996.
18. **Tilakaratne A** and Soory M (2001). Metabolism of 4-androstenedione in response to oestradiol-17 β and minocycline in human oral periosteum. Presented at the international Dental Congress & 69th year SLDA Annual

sessions, 29th June to 1st July 2001, held at Colombo, Sri Lanka. Abstract - page 70 in the conference manual.

19. **Tilakaratne A** and Soory M (2001). Androgen metabolism by phenytoin, oestradiol and tamoxifen in human gingival fibroblasts. Presented at the 4th Asian Pacific Society of Periodontology meeting at Kuala-Lumpur, Malaysia, on the 25th of September 2001.
20. Soory M and **Tilakaratne A** (2001). Metabolism of androgen substrates by gingival fibroblasts in response to nicotine and oestradiol. (P 86), 192nd meeting of the Society of Endocrinology, London 3-4 December 2001.
21. **Tilakaratne A** and Soory M (2001). Modulation of androgen metabolism by oestradiol and finasteride in response to phenytoin in gingival fibroblasts. (P 87), 192nd meeting of the Society of Endocrinology, London 3-4 December 2001.
22. **Tilakaratne A** and Soory M (2001). Modulation of androgen metabolism by alkaline phosphatase and its inhibition by levamisole in oral periosteal fibroblasts. (P 88) Bioscientifica, 192nd meeting of the Society of Endocrinology, London 3-4 December 2001.
23. Soory M and **Tilakaratne A** (2002). Androgen metabolic response to glucose, insulin and nicotine in fibroblasts. Presented at the 12th International Conference on molecular determinants of risk. 5th-9th June, 2002 in North Carolina.
24. Soory M & **Tilakaratne A** (2002). Effects of growth factors and phenytoin on androgen metabolism. Presented at Pan European Festival in Cardiff, UK. (September 2002).
25. **Tilakaratne A** and Soory M (2002). The effects of nicotine and androgen metabolism in fibroblasts, mediated by oestradiol and the alkaline phosphatase inhibitor levamisole. Endocrine abstracts (DP2), 193rd meeting of the Society of Endocrinology, London 4-6 November 2002.
26. Soory M and **Tilakaratne A** (2002). Effects of glucose, insulin, glucagon and nicotine on cultured fibroblasts. Endocrine abstracts (DP3), 193rd meeting of the Society of Endocrinology, London 4-6 November 2002.
27. **Tilakaratne A** and Soory M (2002). Inhibition of dexamethasone mediated androgen metabolism by levamisole in oral periosteal fibroblasts. Endocrine

abstracts 4P 82 193rd meeting of the Society of Endocrinology, London 4-6 November 2002.

28. Soory M and **Tilakaratne A** (2003). Response of a hyperglycaemic cell culture model to Transforming Growth Factor and alkaline phosphatase, using androgen biomarkers. IADR abstract (no: 2219), 81st General session of the International Association for Dental Research. June 25-28, 2003, Goteborg, Sweden.
29. Siriwardena BSMS, Tilakaratne WM, Amaratunge EAPD and **Tilakaratne A** (2003). A Comparative study of oral squamous cell carcinoma in the young and the old. Presented at the Annual Research Sessions of University of Peradeniya, 23rd October 2003. Proceedings and abstracts book (Vol 8) page 69.
30. Siriwardena BSMS, Tilakaratne WM, **Tilakaratne A** and Amaratunge EAPD (2004). A comparative study of oral squamous cell carcinoma in the young and the old - A histopathological analysis. Presented at 72nd annual scientific sessions of Sri Lanka Dental Association, held in Colombo on 19th & 20th June 2004. Abstract - page number 36 in abstract book.
31. Siriwardena BSMS, Tilakaratne WM, **Tilakaratne A** and Amaratunge EAPD (2004). A comparative study of oral squamous cell carcinoma in the young and the old in Sri Lanka. For the 4th UICC World Conference Cancer Organisations, in Dublin, Ireland on 19th November 2004.
32. Siriwardena BSMS, Tilakaratne WM, **Tilakaratne A** and Amaratunge EAPD; May 2005. Demographic, aetiological, histopathological and survival differences in the younger and older oral squamous cell carcinoma patients in Sri Lanka. Presented at ASOMP sessions (2nd Asian Society of Oral and Maxillofacial Pathology) in Seoul, Korea on 27th May 2005.
33. Soory M and **Tilakaratne A** (2006). Interactions of lipo polysaccharide, Low Density Lipoprotein and Minocycline in osteoblasts. Presented at International Association for Dental Research, Brisbane, Australia. J Denta Res Sp. Issue In Press. ISSN 0022-0345.
34. Soory M and **Tilakaratne A** (2006). An osteoblastic redox model simulating insulin resistance in periodontal patients.. Presented at Pan European

Federation meeting, Dublin, Republic of Ireland. J Dent Res. Sp Issue.. ISSN 0022-0345.

35. **Tilakaratne A** and Soory M (2006). Redox status of a hypoglycaemic cell culture model of osteoblasts supplemented with bacterial LPS and minocycline. Endocrine Society meeting. Endocr Abs 12, P44. ISSN 0022-0795.
36. Soory M and **Tilakaratne A** (2006). Oxidative stress induced by TNF-alpha and glucose in an osteoblastic model and therapeutic implications of minocycline. Endocrine Society meeting. Endocr Abs 12, P45. ISSN 0022-0795.
37. **Tilakaratne A** and Soory M; Finasteride Propecia Abstracts, DreamPharm Online Pharmacy: Effects of the anti-androgen finasteride on the modulatory actions of oestradiol on androgen metabolism by human gingival fibroblasts.
38. Soory M and **Tilakaratne A**; Finasteride Propecia Abstracts, DreamPharm Online Pharmacy: The effect of minocycline on the metabolism of androgens by human oral periosteal fibroblasts and its inhibition by finasteride.
39. Farook FF, **Tilakaratne A**, Jayasinghe RD and Tilakaratne WM (2008). Clinico-pathological analysis of Odontogenic Keratocyst. SLDA–Kandy Branch Annual Scientific Sessions on 30th March 2008.
40. Jayasinghe RM, **Tilakaratne A**, Amarasena HDN, Anandamoorthy T (2008). A study on patients with upper removable partial dentures and their effects on periodontal tissues. Peradeniya University Research Sessions (PURSE) – 18th December 2008.
41. Jayasinghe RM, **Tilakaratne A**, Amarasena HDN, Anandamoorthy T (2008). Clinical effects of removable acrylic partial dentures on periodontal attachment apparatus. International Dental Conference, Sri Lanka Dental Association (SLDA) – 19th-22nd June 2008.
42. Soory M, Tilakaratne (2008) Anabolic response of osteoblasts to doxycycline in an inflammatory model, Pan European Federation Meeting, London, UK, International Association for Dental Research, Abstract 926, 10th – 12th September 2008.

43. **Tilakaratne A**, Soory M (2009) Acute phase reactants and response to doxycycline in cultured osteoblasts, Journal of Dental Research (Abstract). Conference Paper. British Society for Dental Research (126).
44. Jayasingha RM, **Tilakaratne A**, Amarasena HDN, Mack F, Anandamoorthy T (2009). Relieve of marginal contact of acrylic removable partial dentures and their effects on periodontal parameters. Gold Coast Health and Medical Conference –Gold Coast, Australia December 2009
45. Farook FF, **Tilakaratne A**, Dassanayake BK (2010). Basic Periodontal Examination as a means to determine the type, severity and distribution of Periodontal Disease. 2nd Annual Academic Sessions of Association of Specialists in Restorative Dentistry in Sri Lanka, “Setting the Trends in Restorative Dentistry”. Held in Colombo 20th – 21st March 2010. Abstract Book Page numbers 15-16.
46. Edirisinghe GK, Leuke Bandara D, Perera WMMS, **Tilakaratne A**, Jayasinghe JAVP (2010). Management of a Drug-Induced Gingival Overgrowth (DIGO) Patient: A Case Report. 2nd Annual Academic Sessions of Association of Specialists in Restorative Dentistry in Sri Lanka, “Setting the Trends in Restorative Dentistry”. Held in Colombo 20th – 21st March 2010. Abstract Book Page numbers 17-18.
47. Farook FF, Perera WKL, Dassanayake BK, Tilakaratne WM, **Tilakaratne A** (2011). Comparison of periodontal status and periodontal treatment response among current smokers and non-smokers. Presented at the 3rd Annual Academic Sessions of Association of Specialists in Restorative Dentistry in Sri Lanka. Held in Colombo 11th – 12th June 2011. (Published in the Abstract Book – Pg 32-33).
48. Perera WKL, Dassanayake BK, **Tilakaratne A** (2011). Comparison of effectiveness of two designs of inter-dental toothbrushes (IDTBs) in removing dental plaque. Presented at 79th Annual Scientific Sessions of Sri Lanka Dental Association in Colombo, 18th - 19th June 2011, Research Paper 1 in the abstract book.
49. Mack F, **Tilakaratne A**, Amarasena HDN, Jayasingha RM, Anandamoorthy T. Impact of marginal contact of partial dentures on periodontal parameters

- IADR/AADR General session and Exhibition 2011, California, USA (Session 145, Clinical topics in Prosthodontic research, presentation number, 1048)
50. Perera WKL, Farook FF, Dassanayake BK, Tilakaratne WM, **Tilakaratne A** (2011). Periodontal healing response in a group of Sri Lankan smokers following a phase of non-surgical periodontal therapy. International Summer Programme 2011, 28-31 August – Organ/Tissue Development and Regeneration Fundamentals and clinical Applications. Held in Tokyo Medical & Dental University, Japan - Poster Presentation (abstract on page: 50).
 51. Leuke Bandara D, Kularatne S and **Tilakaratne A** (2011). A study to evaluate the beneficial effects of non-surgical periodontal treatment (NSPT) in a group of patients diagnosed with chronic periodontitis: A retrospective study. Presented at the Annual Scientific Sessions of Sri Lanka Dental Association (Kandy Branch), 10th-11th October 2011, page 30-31.
 52. Perera WKL, Amaratunga EAAP, Mohotty WC, Perera NMP, Kularatne S, Sivakanesan R and **Tilakaratne A** (2011). Association between plasma lipid levels and periodontitis. A preliminary analysis. Proceedings of the Peradeniya University Research Sessions, Sri Lanka. Vol 16, 24th November 2011. Page: 62.
 53. Leuke Bandara D, Kularatne S and **Tilakaratne A** (2012). Achieving successful clinical outcome measures following non-surgical periodontal treatment (NSPT): Presented at the 4th Annual Academic Sessions of Association of Specialists in Restorative Dentistry in Sri Lanka. Held in Colombo on 2nd & 3rd June 2012. (Published in the Abstract Book – Pg 25-26).
 54. Kularatne JB, Perera WKL, **Tilakaratne A** (2012). Prevalence of type-2 diabetes among patients diagnosed with periodontitis in a Specialized Periodontology Unit in Sri Lanka. Presented at 80th Annual Scientific Sessions of Sri Lanka Dental Association in Colombo, 30th June-1st July 2012, Research Paper: Page 25 in the abstract book.
 55. Bogoda BABM, Perera WKL, **Tilakaratne A** (2012). Assessment of patients' knowledge and awareness of the association between systemic diseases/ risk factors and periodontal disease. Presented at 80th Annual Scientific Sessions of

- Sri Lanka Dental Association in Colombo, 30th June-1st July 2012, Research Paper: Page 24 in the abstract book.
56. Bogoda BABM, Kularatne JB, Perera WMMS, Perera WKL and **Tilakaratne A** (2013). Effectiveness of adjunctive oral gels and mouth rinses commercially available in Sri Lanka in controlling plaque and gingival inflammation. Accepted for presentation at the FDI-SLDA Joint International Conference in Colombo- 2013.
 57. **Tilakaratne A** and Soory M (2013). Modulation of C-Reactive protein and oxidized LDL by Minocycline in osteoblasts. British Society for Oral and Dental Research (September 9-11, 2013) held in Bath, England.
 58. Illeperuma RP, Siriwardena S, Jayathikale D, Pitakotuwa N, Kumarasiri R, Attygalla M, Peiris R, **Tilakaratne A**, Tilakaratne WM (2014). Analysis of oral cancer cases of Sri Lanka for 13 years. International Association of Oral Pathologists (May 2014) held in Istanbul, Turkey. pp-221.
 59. Jayatilake JAMS, Bogoda BABM, Kularatne JB, Senanayake MDSM, **Tilakaratne A** (2014). Prevalence of Staphylococci and Candida in the periodontal pockets and oral cavity of patients with chronic periodontitis. Poster presentation; Abstract published in the abstract book of iPURSE (International meeting of Peradeniya University Research Sessions) – July 2014.

Collaborative research projects with other institutes

- A. University of London-Guy's campus, United Kingdom. Influence of inflammatory markers of diabetes and cardiovascular disease on aspects of periodontal healing and its modulation by anti-oxidant agents.
- B. Department of Medical Laboratory Science, Faculty of Allied Health Sciences and Department of Microbiology, Faculty of Medicine - University of Peradeniya; Royal Botanical Gardens, Peradeniya Elucidating anti-microbial effects of selected herbal extracts against known oral microorganisms causing periodontal infections.

Orations, Guest Lectures, Symposia, moderating symposia

1. Title: Periodontal considerations in Orthodontics. Lecture delivered at the 2nd annual scientific sessions of Sri Lanka Orthodontic Society, in Colombo, on 18th July 2004.
2. Title: Recent Advances in Aesthetic Dentistry. Lecture for the symposium at Silver Jubilee Academic Sessions in Kandy Society of Medicine, Sri Lanka, 7th February 2003.
3. Title: Surgical Periodontal Therapy. Lecture delivered at College of Dentistry and Stomatology of Sri Lanka - 18th Annual Scientific Sessions on 13th March 2005 in Colombo.
4. Title: Current Aspects of Periodontal Treatment. Lecture delivered on continuing professional education organized by Sri Lanka Dental Association (SLDA), at the Organization of Professional Association, Colombo, on 11th October 2002.
5. Title: “Population Needs & Periodontal Health Promotion Programmes in Sri Lanka” lecture delivered at the international symposium of UKM held in Kuala Lumpur, Malaysia on 26th October 2007.
6. Title: “Implementing Periodontics in Community Setting” lecture delivered at the international symposium of UKM held in Kuala Lumpur, Malaysia on 27th October 2007
7. Title: “Advances in Periodontal Treatment”. Plenary Lecture delivered in SLDA Regional Scientific Sessions – Southern Province. Theme: Dentistry in the Peripheries, on 3rd November 2002
8. Title: “Critical Decisions in Periodontics”. Guest Lecture at SLDA Kandy Branch on 30th March 2008
9. Title: “General Health and Oral Health”. Guest Lecture delivered for the Clinical Society – Base Hospital, Matale on 30th October 2008.
10. Title: An Unforsakable Sphere to a Restorative Dentist. Guest Lecture delivered for the 1st Annual Academic Sessions of Association of Specialists in Restorative Dentistry-Sri Lanka, June 2009.
11. Title: “Status of Oral Disease in Systemic Health - Possible mechanisms”. Guest Lecture delivered for 31st Annual Academic Sessions of Kandy Society of Medicine – 10th to 14th February 2009.

12. Title: “Nonsurgical periodontal management in General Dental Practice”. Symposium on Periodontology – 32nd Asia Pacific Dental Congress - (12th – 16th May 2010) – BMICH, Colombo.
13. Co-Chairperson at the 32nd Asia Pacific Dental Congress for “Risk Management in Dental Implant Treatment” (12th – 16th May 2010) – BMICH, Colombo.
14. Title: Periodontal Disease as a potential threat to general health: Worthwhile unification amongst oral and general health care providers. Periodontal Disease & General Health Symposium – 24th Annual Academic Sessions of College of Dentistry & Stomatology of Sri Lanka (26th & 27th March 2011) – Colombo.
15. Moderator of the Symposium: Management of an Adult Periodontal Patient - 24th Annual Academic Sessions of College of Dentistry & Stomatology of Sri Lanka (26th & 27th March 2011) – Colombo.
16. Title: “Periodontal Infections” A potential threat to systemic health. Invited Guest Lecture presented at Penang International Dental College, Malaysia – 15th September 2011.
17. Title: “Improvement of gingival aesthetics”. Joint Guest Lecture presented at the 5th Scientific Sessions of the Sri Lanka Orthodontic Society. (10th March 2012) – Kandy.
18. Title: “Periodontal disease and systemic inflammation”. Guest lecture delivered at the Annual Academic Sessions of Kandy Society of Medicine –8th February 2014.
19. Delivered the Oration-2014 of College of Dentistry & Stomatology of Sri Lanka. Title: “Periodontal Disease and Cardiovascular Co-morbidities”. Delivered in Colombo, 22nd March 2014.
20. Title: “Soft Tissue Aesthetics in Periodontics”. Guest lecture delivered at the International Conference of Dental Specialties, 9th-10th May 2014 at ITS Centre for Dental Studies and Research, Ghaziabad, Delhi, India.
21. Title: “Management of Therapy-Resistant Periodontitis”. Guest lecture delivered at the International Conference of Dental Specialties, 9th-10th May 2014 at ITS Centre for Dental Studies and Research, Ghaziabad, Delhi, India.
22. Title: “Systemic and periodontal disease associations: Diabetes Mellitus & Periodontal disease”. Guest lecture delivered at the SLDA Southern Branch Regional Scientific Sessions, 31st August 2014 at Hikkaduwa, Sri Lanka.

23. Title: “Challenges for the present-day clinician in the management of therapy-resistant periodontitis”. Guest lecture delivered at the 6th Annual Academic Sessions of Association of Specialists in Restorative Dentistry- Sri Lanka, on 24th August 2014 in Colombo
24. Title: “Research Ethics: Clinical Research” (Lecture delivered at a postgraduate forum). Organized by the College of Dentistry and Stomatology of Sri Lanka, on 13th September 2014 in Colombo.
25. Title: “Periodontitis and pre-term low birth weight babies”- Guest Lecture, at Coorg Institute of Dental Science, Coorg, India on 12th September 2015.
26. Title: “Interdisciplinary Management of Adult Patients with Periodontitis”. Conducted the workshop organized by the College of Dentistry and Stomatology of Sri Lanka, held in Colombo on 31st October 2015.
27. Co-Chairperson of the iPURSE (Peradeniya University International Research Sessions) at the Annual Research Presentations held in November 2015 at University of Peradeniya.
28. Chairperson/Moderator – Asia Pacific Dental Congress Scientific Sessions, May 2010.
29. Chairperson – Scientific Sessions of College of Dentistry and Stomatology, March 2014.
30. Title: “Oral Health is General Health”. Symposium and Workshop organized by the College of Medical Administrators of Sri Lanka, held in Colombo on 5th January 2016.

Awards, Merits, Prestigious appointments, Invitations

- 1) President’s Research Award –1999.
- 2) President’s Research Award –2000.
- 3) President’s Research Award –2001.
- 4) President’s Research Award – 2002.
- 5) President’s Research Award – 2003
- 6) President’s Research Award – 2006
- 7) President’s Research Award – 2007
- 8) Commendable contribution to Science Citation Index from 1999 to-date
- 9) Editorial Board Member in International Journal of Experimental Dental Sciences (IJEDS). Appointed in November 2012.
- 10) Invited Expert in the Panel for National Policy Implications on ‘Oral Health is General Health’ in February 2016 in Colombo.

- 11) The Best Research Presentation Award at the Annual Research Sessions of Faculty of Dental Sciences, University of Peradeniya, Sri Lanka in 2000.
- 12) Commendable Research presentation – Annual Research Sessions of University of Peradeniya – 2003
- 13) “New Scientist” World reputed magazine – November 1999; the editorial reports that my PhD research work carried out in Sri Lanka as original / first time reported in the world.
- 14) "Most Outstanding Student Award" in Diploma in counselling programme in 2002 conducted in Sri Lanka Foundation Institute, Colombo.
- 15) Offered Honorary Visiting Senior Lecturer in the Dept of Periodontology Guy’s Campus, King’s College, University of London, United Kingdom for 1 year from April 2004.
- 16) Invited as ‘Guest Speaker and the National Representative’ at the 2nd UKM international symposium in Periodontology held in Kuala Lumpur, Malaysia in October 2007.
- 17) Invited as the ‘External Examiner’ at Penang Dental College – Malaysia, September 2011.
- 18) Invited as a ‘Guest of Honour’ at the Graduation Ceremony of Coorg Institute of Dental Sciences, India on 10th September 2015.

Contribution to the Academic Activities in Faculty of Dental Sciences, University of Peradeniya

Experience in Undergraduate Teaching, Assessments and Curriculum

- 1) Lecture & tutorial programmes are conducted for undergraduates in clinical years – Final & 3rd years.
- 2) Clinical teaching and supervision of undergraduates in the clinics during their 3rd and final year throughout the academic year and preclinical students for a few weeks.
- 3) Teaching in Periodontology skills laboratory to the preclinical and 3rd year undergraduates - demonstrations, discussions and supervision.
- 4) Undergraduate assessments in the form of in-course assessments throughout the academic year and the year-end examinations (theory & OSCE).

- 5) Examiner in Final BDS for Periodontology, in all components (theory, clinical, viva and in-course) from year 2000 to date.
- 6) Examiner for Oral Examination in English for New Entrants to the Faculty of Dental Sciences.
- 7) Contribution in introductory lectures for the New Entrants as a part of their orientation to the University of Peradeniya – from year 2000.
- 8) Clinical discussions for medical students from the Faculty of Medicine, Peradeniya during their Community Medicine appointment, from year 2000.
- 9) Clinical discussions for graduates with foreign dental qualifications during their observer-ship prior to the examination for registration in the Sri Lanka Medical Council.
- 10) External Examiner in Periodontology (Final BDS) - Penang International Dental College Malaysia – September 2011.
- 11) Examiner for qualifying examination for graduates with foreign dental qualifications for the purpose of registration in Sri Lanka Medical Council. From end of 1999 to date.
- 12) Undergraduate curriculum development –
 - A key role in the development of new BDS curriculum to include Periodontology training during the 2nd, 3rd, 4th and 5th year of the undergraduate programme.
 - Was responsible for major curriculum revisions in Periodontology in the existing curriculum.

Postgraduate teaching, supervision & contribution to the curricular

- 1) Member of the ‘Sub-committee for Development of Prospectuses’ - Board of Study in Dental Surgery, appointed by the PGIM, University of Colombo.
- 2) Clinical training, Lectures, discussions, case-book supervision of MD (Restorative Dentistry trainees) and curriculum development MD in Restorative Dentistry, Postgraduate Institute of Medicine (PGIM) Colombo.
- 3) Training of MD (Orthodontics) postgraduate trainees from PGIM & contribution to the Periodontology curriculum to MS Orthodontic course.
- 4) Lectures, clinical training and case-book supervision of Diploma in Hospital Dental Practice (DHDP).

- 5) Contribution to the curriculum development and module writing for DHDP course and Diploma in General Dental Practice (DGDP) course.
- 6) Supervision of several research projects, some leading to M'phil degrees.
- 7) Resource person for PGIM MS- part I study course.
- 8) Supervision and training of MSc (Periodontology) students – laboratory based research on cell culture at Guy's King's St Thomas' Dental Institute, University of London, England in 2005.
- 9) Supervision of part-time research projects carried out by the junior academics in the Faculty of Dental Sciences.
- 10) Served in counselling panels for unsuccessful candidates in PGIM examinations
- 11) Third Country Training Programme (TCTP) for postgraduates for the neighbouring countries for 2003, 2004, 2006 & 2007 as a course coordinator and a resource person.

Contribution as an examiner at postgraduate level

- 1) Examiner for PGIM MD (Restorative Dentistry) – From 2008.
- 2) Examiner for PGIM MD (Orthodontics) – From 2008.
- 3) Examiner for Diploma in Hospital Dental Practice, PGIM (from 2007) – for Theory/ Clinical & Viva.
- 4) Examiner for case books in MS (Restorative Dentistry) – Postgraduate Institute of Medicine, Colombo (2005)
- 5) Examiner for M'phil thesis from University of Kelaniya (2004).
- 6) Examiner for case books for PGIM DHDP postgraduates –from 2003

Contributions in Curriculum Planning, Teaching & Examinations in Dental Auxiliary Training School, Faculty of Dental Sciences, University of Peradeniya

- 1) Served as the Course Director of the Dental Surgery Assistants Programme (2-year course)
- 2) Member of the Curriculum Committee: Curriculum planning & Revision
- 3) Conducting Lectures, Clinical discussions and demonstrations in Periodontology for the dental surgery assistants.
- 4) Examiner (theory, clinical, practical & oral) in Dental Auxiliary Training School.

Contribution in Workshops

- 1) As a resource person in Hands-on workshop in Periodontology for General Practitioners in Sri Lanka - November 2000.
- 2) As a resource person in a workshop conducted by the Tobacco Cessation Unit in Faculty of Dental Sciences for Public Health Nurses (31st October to 1st November 2003).
- 3) As a resource person in a workshop on management of haemophilic patients organized in the Faculty of Dental Sciences (August 2004).
- 4) As a resource person in a workshop on “Using Counselling Skills in Higher Education” – Organized by the Staff Development Centre, University of Peradeniya, 11th – 12th March 2005.
- 5) “Hormonal Influences on Periodontium”- Symposium: [PRESTO]. Conducted the workshop on Restorative Stomatognathics. 10th-12th September 2015, at Coorg Institute of Dental Science, Coorg, India.
- 6) “Periodontal Health in Osteopenic Women”- Symposium: [PRESTO]. Conducted the workshop on Restorative Stomatognathics. 10th-12th September 2015, at Coorg Institute of Dental Science, Coorg, India.
- 7) “Oral Health is General Health” – Symposium. Conducted by the College of Medical Administrators of Sri Lanka, 19th-21st February 2016

Other contributions at National level / to the Universities / Professional Associations:

- 1) Council Member in the National Research Council of Sri Lanka
- 2) Secretary of the Board of Study in Dental Surgery, Postgraduate Institute of Medicine (PGIM), University of Colombo.
- 3) Member in the Specialty Board in Restorative Dentistry, Postgraduate Institute of Medicine (PGIM), University of Colombo.
- 4) Member of the ‘Panel of Evaluators of Research Proposals’ for MD programmes - appointed by the PGIM, University of Colombo.

- 5) Served as an 'Assessor for Accreditation of new Training Centres' for MD training – appointed by PGIM, University of Colombo.
- 6) Coordinator / Division of Postgraduate Studies in the Faculty of Dental Sciences.
- 7) Faculty Coordinator for PGIM MD in Restorative Dentistry programme.
- 8) Representative for the Quality Assurance Unit from the Faculty of Dental Sciences to University of Peradeniya.
- 9) Served as the Head, Department of Oral Medicine & Periodontology, Faculty of Dental Sciences, University of Peradeniya (Appointed on 01-10-2004).
- 10) Convenor of the Curriculum Development Committee of the UDDE (Unit for Development of Dental Education), Faculty of Dental Sciences.
- 11) Reviewer in the Panel for Evaluation of Research Proposals for funding in NRC
- 12) Evaluator of progress reports of research in the NRC
- 13) Evaluator of research proposals in the Research, Ethics Review Committees, Faculty of Dental Sciences
- 14) Member of the 'Panel of Evaluators of Research Proposals' for MD programmes - appointed by the PGIM, University of Colombo.
- 15) Member in the Review Panel – 'Asia Pacific Dental Congress' (APDC) May 2010.
- 16) Council member of Sri Lanka Dental Association – Kandy Branch 2008.
- 17) Served on advisory capacity for 'ideal specifications for toothbrushes' to be manufactured in Sri Lanka.
- 18) Member in the Committee of Management of Dental Auxiliary Training school, University of Peradeniya.
- 19) Served as the Course Director of Dental Auxiliary Training school, Faculty of Dental Sciences.
- 20) A member in numerous committees in the Faculty such as Research Committee, Ethics Review Committee, Quality

- Assurance Cell, Committee for Evaluation of Treatment, Clinical Audit Committee etc.
- 21) Member in the Joint Clinic for patients with cleft lip and palate, and Implants, Faculty of Dental Sciences.
 - 22) A member in the Tobacco Cessation Unit in the Faculty of Dental Sciences, University of Peradeniya.
 - 23) A member in National Counsellors' Association in Sri Lanka.
 - 24) A senior student counsellor in the University of Peradeniya from 2002-2004. Faculty Coordinator for senior student counsellors during this period.
 - 25) Student Mentor in the faculty of Dental Sciences
 - 26) Served as a member in the Board of administration – Dental Students Scholarship fund.
 - 27) Editor of Sri Lankan Academy of Aesthetic and Cosmetic Dentistry – 2003.
 - 28) Served in the Panel of Judges in inter-faculty English Debating competitions.
 - 29) Served in the Panel of Judges for selection of Best Research Presentations, at the Annual Scientific Sessions of College of Dentistry & Stomatology of Sri Lanka – March 2014.
 - 30) Member of Asian Pacific Society of Periodontology from 2001.
 - 31) Member of SLDA, SLACD, College of Dentistry & Stomatology.

Participation in conferences, workshops and other scientific meetings for continuous professional development

- 1) Workshop on the Course Unit System, conducted by the QAA Council and Unit for Development of Dental Education- 14th March 2009 at Faculty of Dental Sciences, Peradeniya.
- 2) Workshop in "Educational Science" conducted by Medical Education Unit (W.H.O Regional Teacher Training Centre for South East Asia), Faculty of Medicine, University of Peradeniya from 7th-18th December 1992).
- 3) Workshop in Periodontology (80-20 concept) – Organized by the College of General Dental Practitioners of Sri Lanka, March 1992.

- 4) Workshop in "modern management" with the collaboration of World Health Organisation from 22-09-2000 to 24-09-2000 held in Faculty of Dental Sciences, University of Peradeniya.
- 5) Workshop on dental undergraduate curriculum revision ("In-course Assessments") Faculty of Dental Sciences 26th June 2004.
- 6) Workshop on dental undergraduate curriculum development – Presentation of course aims by Divisional Representatives- held at Mawanella on 6th October 2006.
- 7) Several Workshops on undergraduate curriculum development in the Faculty of Dental Sciences.
- 8) Workshop on "Proposed review of the postgraduate dental education programme conducted by the Postgraduate Institute of Medicine (PGIM) Colombo, held at the PGIM Colombo on 2nd & 3rd April, 2005.
- 9) Participation in 4th Asian Pacific Society of Periodontology meeting – Theme: New millennium challenges in Periodontology in the Asian Pacific Region, in Kuala-Lumpur, Malaysia, on the 24th -25th of September 2001.
- 10) Participation in a seminar/ workshop on counselling – by Dr Quincy, organized by the University of Peradeniya, held in Faculty of Arts.
- 11) Participation in a seminar in Advanced Oral Implantology – Faculty of Dental Sciences, University of Peradeniya, 14th-15th February 2001.
- 12) Participation in "The safe use of Radioactive materials in the laboratory study day training course – 21st September 2005, held at Medical Physics Department, Guy's & St Thomas' Medical and Dental Schools, London UK.
- 13) Attended training in "Basic Life Support and Airway Adjuncts – 2006. At Guy's and St Thomas' Dental Hospital, London UK.
- 14) Participation in International Dental Conference and 69th year SLDA Annual Sessions, 29th – 1st July 2001, held in Colombo, Sri Lanka.
- 15) Participation in the 2nd Scientific Sessions of the Sri Lanka Orthodontic Society, "Combined approach to better smile"- 18th of July 2004, held in Colombo, Sri Lanka.
- 16) Participation in the 76th General Sessions of the International Association for Dental Research (IADR) - 24th -27th June 1998, held in Nice, France.

- 17) Participation in 188th meeting of the Society of Endocrinology held at Royal College of Physicians, London, UK – 24th-25th November 1997.
- 18) Participation in 189th meeting of the Society of Endocrinology held at Royal College of Physicians, London, UK – November 1998.
- 19) Participation in 14th Annual Scientific Sessions of College of Dentistry & Stomatology – December 1999, Colombo, Sri Lanka.
- 20) Participation in Annual Research sessions of Faculty of Dental Sciences – 29th of October 2000.
- 21) Participation in Annual Research sessions of University of Peradeniya from year 2001.
- 22) Participation in Annual Staff Research Sessions 1994 / 1995 – 11th February 1996 – held at IFS (Institute of Fundamental Studies), Kandy, Sri Lanka.
- 23) Participation in 72nd Annual Scientific Sessions of SLDA – 19th & 20th June 2004.
- 24) Participation in Workshop on Bench Marking Subject Standards – Quality Assurance Project – 11th December 2004.
- 25) Contributed in the workshop on ‘Ethical Issues in Research on Traditional Medicine (TM): Drafting guidelines on TM research ; 13th- 14th August 2015, Faculty of Medicine, University of Colombo.

Dissemination of knowledge by activities for dental professionals and school children / public

- 1) Lecture on National Oral Health Day to School Children in Gampola (Health Education Programme)– 31st October, 2008
- 2) Lectures to the Dental Therapists in Central Province -Effective sterilization of dental instruments” and “Oral Health Education for patients” – 1999
- 3) Lecture for Primary School Children at Trinity College, Kandy on “Dental Diseases and Prevention” – 2000
- 4) Dental Health awareness programme (Lecture and Demonstrations) for school children (14-year age group) in Mahamaya Girls College, Kandy – 17th November 2006
- 5) Delivered several lectures for the Public Health Nurses on dental health education – 1999 & 2000 at Teaching Hospital, Peradeniya.

- 6) Public lectures on oral health and treating patients in out-reach programmes during Health Camps organized in the remote areas in Sri Lanka.

Preparation of Manuals/Guides for students, clinicians and patients

1. Contributed to the textbook 'OSCE for Clinical Dental Sciences'; Jaypee Publishers; 2014. ISBN: 978935152216.
2. Manual titled "How to take clinical photographs in the oral cavity" (1999).
3. Manual titled "How to maintain dental instruments" (1999).
4. Course book in "Basic Periodontics" (2000)
5. Contributed to the "Teaching Media Hand Book" by preparing a video script on "Root planing Technique in Periodontal Treatment" – November 2002.
6. Contributed to the Curriculum Book for Primary Health Care Workers on tobacco cessation and provided assistance in translating the curriculum book to Sinhala (2003).
7. Oral Health Awareness Hand book (FDI Unilever Oral Health Promotion Programme).
8. Contribution to the Science Magazine, 2003 – Royal College, Colombo (What is Periodontal Disease?)
9. Keeping up with Good Oral Hygiene – A guide for patients.
10. Pamphlet on Detection and Prevention of gum disease for patients.
11. Contributed to the Handbook in (local language) for public education on National
12. Oral Health Day: Title of the article: Gingival / Periodontal Diseases. Handbook was distributed at the Oral Health Conference for school children & teachers - Organized by the Sri Lanka Dental Association – 31st October 2008.