

# **Saraswati Dental College Lucknow**



## **List of Publications**

**April 2012 – March 2013**

## **P R E F A C E**

This volume contains a total of 79 publications published by the faculty and students of Saraswati Dental College, Lucknow during the period 01 April 2012 to 31 March 2013 and is aimed at archiving research contributions of the students, the faculty and the institution, and for ready reference of all concerned. These publications include books, book chapters, review articles, research articles, case reports, editorials and comments of the authors. Only publications bearing Saraswati Dental College affiliation of at least one author have been included. Where full article was not available, only the contents page or the abstract has been included and this has been stated against the publication in the Index. Publications have been arranged year-wise and in alphabetical order. PDF of most of these publications are available with the undersigned. While every effort has been made to include all relevant publications, no claims are made to this volume being comprehensive. Present and past faculty members and students of Saraswati Dental College are requested to provide details and PDF of any publications that might have been missed. Cooperation of all in this endeavour is highly solicited. Thanks are due to authors of publications and Editors of the Journals who provided necessary input for preparation of this volume. This volume was released by the Hon'ble Chairman, Saraswati Dental College, Lucknow Lt. Col. (Dr.) TS Mathur during the SDC Annual Day function on 14 Nov 2014.

Sd/-

Dr. Man Mohan Singh  
Ph.D., D.Sc., FNASc  
Director, Research & Development

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(Arranged year-wise in alphabetical order)

## *Book Chapters*

### 2012

1. Singh MM, Mathur R. Periodontal diseases and their association with certain systemic diseases and life style factors. *In Advances in Medicine and Biology*, Berhardt LV (Ed.), Nova Science Publishers, Inc., New York, Vol. 52, Chapter 4, pp. 125-154, 2012 (ISBN: 978-1-62081-339-3).
2. Singh SV, Singh R, Kumar S, Tripathi A, Agarwal B. Comparative prevalence of dental myths, oral hygiene practices and tobacco habits in an ageing North Indian rural and urban population. *In Advances in Medicine and Biology*, Vol. 35, Ed. Leon V. Berhardt, Nova Science Publishers, Inc., New York, Chapter 10, 2012 (ISBN: 978-1-61470-525-3) (**Contents page only**).

### 2013

3. Saxena SK, Tiwari S, Saxena R, Mathur A, Nair MPN. Japanese Encephalitis Virus: The complex biology of an emerging pathogen. *In Encephalitis*, Tkachev S (Ed.), InTech, Croatia (European Union), Chapter 10, pp. 161-180, 2013 (doi: 10.5772/54111; ISBN: 978-953-51-0925-9).

## *Journal Articles*

### 2012

4. Agrawal A, Chandel S, Singh N, Singhal A. Use of tobacco and Oral Sub Mucous Fibrosis in teenagers. *Journal of Dental Sciences and Research* 3(2):1-4, 2012.
5. Agrawal KK, Singh SV, Vero N, Alvi HA, Chand P, Singh K, Goel P. Novel registration technique to register neutral zone. *Journal of Oral Biology AND Craniofacial Research* 2(3):198-202, 2012

6. Agrawal S, Singh D. Clinical applications of cone-beam computed tomography in periodontics. GUIDENT 5(12):67-70, 2012.
7. Arora V, Gupta NK, Nath DK, Tandan A, Chandra P. Comments on: Cardoso CF, Drummond AF, Lages EMB, Pretti H, Ferreira EF, Abreu MHNG. The Dental Aesthetic Index and Dental Health Component of the Index of Orthodontic Treatment Need as tool in epidemiological studies. International Journal of Environmental Research and Public Health 9:3280-3282, 2012.
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9. Bains R, Loomba K, Loomba A. Allergy to mercury from dental amalgam: A case report. Asian Journal of Oral Health & Allied Sciences 2(2):91-93, 2012.
10. Chandel S, Agrawal A, Singh N, Singhal A. Angle fractures and third molars. Journal of Dental Sciences and Research 3(2):5-8, 2012.
11. Chandra P, Agrawal S. Intraoral molar distalization – Review. The Philippines Journal Orthodontics 11(1):34-41, 2012.
12. Das S, Bains VK, Jhingran R, Madan R, Gupta V, Rizvi I. Virulence Factor Database (VFDB): Future in dental genomics. Asian Journal of Oral Health & Allied Sciences 2(2):107-110, 2012.
13. Dwivedi N, Agarwal A, Raj V, Kashyap B, Chandra S. Comparison of centrifuged liquid based cytology method with conventional brush cytology in oral lesions. European Journal of General Dentistry 1(3):192-196, 2012.
14. Golwara A, Azam A, Chandra S. Adult orthodontics: Strategic treatment in the face of existing periodontal disease. J Clin Res Dent 3(5):25-27, 2012.
15. Gupta VK, Malhotra S. Pharmacological attribute of *Aloe vera*: Revalidation through experimental and clinical studies. AYU (An International Quarterly Journal of Research in Ayurveda) 33(2):193-196, 2012.

16. Gupta SJ, Bains VK, Jhingran R, Madan R, Gupta V, Rizvi I. Microarray: An emerging diagnostic tool in dentistry. *Asian Journal of Oral Health & Allied Sciences* 2(2):78-83, 2012.
17. Jain A, Tyagi P, Khan SA, Jain M, Agarwal A. Prevalence of dental caries and dental fluorosis amongst children of low, moderate and high fluoride areas in Lucknow district of Uttar Pradesh: A clinical survey. *Journal of the Indian Association of Public Health Dentistry* 20:66-71, 2012.
18. Kar S, Tripathi A. Removable partial dentures for a patient with ectodermal dysplasia: A clinical report. *Indian Journal of Dentistry* (published online: <http://dx.doi.org/10.1016/j.ijd.2012.07.02>, pp. 1-4), 2012.
19. Kar SK, Tripathi A, Singh SV. Using neutral zone and mandibular guidance concept to restore aesthetics and function in a hemimandibulectomy patient. *Indian Journal of Dental Advancement* 4(2):875-879, 2012.
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23. Khare P, Raj V, Chandra S, Agarwal S. DNA extraction and gene amplification from saliva deposited on skin using double swab technique. *Indian Journal of Forensic Odontology* 5(2):61-68, 2012.
24. Loomba A, Goel A, Verma P. Preformed Nickel Titanium Archwires: Quantitative analysis. *Journal of Indian Orthodontic Society* 46(4):199-202, 2012.
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34. Singh A, Kulshreshtha R, Mathur A. Detection of a neutrophil chemotactic factor in Japanese encephalitis patients. *J Pharmaceut Sci Innov* 1(6):23-26, 2012.
35. Singh A, Kohli M, Gupta N. Platelet rich fibrin: A novel approach for osseous regeneration. *J Maxillofac Oral Surg* 11(4):430-434, 2012.
36. Singh BP, Khan SA, Agarwal N, Siddharth R, Kumar L. Current biomedical waste management practices and cross-infection control procedures of dentists in India. *Int Dent J* 62:111-116, 2012.

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