



An Initiative of NAAC-IQAC
Saraswati Dental College, Lucknow

Events

- ♦ 2-4th May. NAAC Peer Team Inspection
- ♦ 31st May. No Tobacco day
- ♦ 11th Jul. World Population Day
- ♦ 11th Jul. Introductory program on Future of Laser Dentistry by SUALA
- ♦ 15th-17th Jul. SURGICON Conference by Oral & Maxillofacial Surgery
- ♦ 1st Aug. Oral Hygiene Day
- ♦ 15th Aug. Independence Day Celebration
- ♦ 26th-28th Aug. Mastership in Laser Dentistry 1st Module

Independence Day Celebration



Oral Hygiene Day



Oral hygiene day was celebrated on 1st Aug. by Department of Periodontology on 1st Aug. 2016. Oral hygiene day is celebrated all over India to commemorate the birth anniversary of the doyen of Indian Periodontics and Founder and Past President of Indian Society of Periodontology, Dr G B Shankwal-kar, who was born on 1st Aug. Beside patient motivation and education department distributed tooth paste and tooth brushes to the patients.

NAAC ACCREDITATION-A GRADE



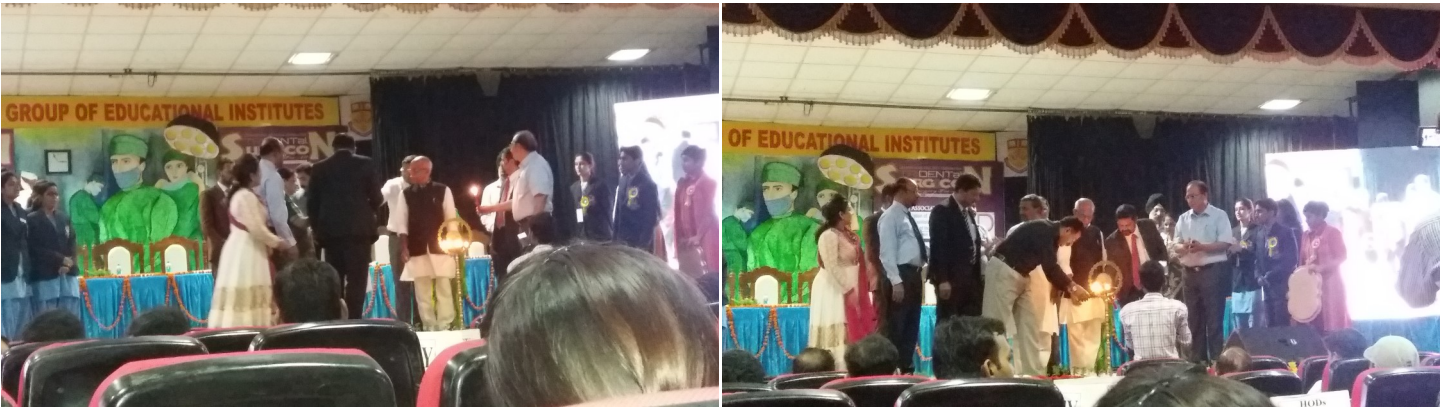
Saraswati group of institutions reaches new heights of excellence as it gets an A grade by NAAC. National Assessment and Accreditation Council, popularly known as NAAC an autonomous body funded by UGC, assesses and accredits the institutions of higher education in India. The NAAC steering team visited Saraswati Dental College and Hospital for a 3 day inspection held on 2,3, and 4th may, 2016 and assessed the institution on various criteria's including research promotion, infrastructure, student patient welfare, collaborations



The team comprising of Prof. S. G. Damle, Dr. Jayaram Mailankody, Dr. M. B. Aswath Narayanan, Dr. B. H. Sripathi Rao closely inspected the college for 3 days, visited each department, SMC, satellite clinics, hostels and mess, interacted with the faculty, students and non teaching staff separately, judged the institute on its infrastructure, and other facilities. Content with the standard of the college, the steering team finally graded it as A-GRADE institute



SURGICON 2016



Saraswati Dental College in collaboration with Trident Academy of Continuing Education and Association of Oral & Maxillofacial Surgery of India (UP Chapter), International College of Dentist, Craniofacial Research Foundation Academy and IDA, Lucknow Branch organized a Oral & Maxillofacial Surgery Conference “SURGICON” on 16th and 17th, July 2016 in the Col. TS Mathur Auditorium, SDC, Lucknow.

Pre-conference workshops were held on 15th July 2016 on Basic Life Support (BLS) in association with American Heart Association (AHA); Hands-on course Sinus Lift Procedure; and Hands-on-Workshop on Suturing.



Mastership in LASER Dentistry: First Batch in SUALA



First module of first Batch of 13 students for Mastership in LASER Dentistry at Saraswati Unicorn Advanced LASER Academy commenced on 26th Aug. 2016. Mastership in LASER Dentistry at SUALA consisted of 4 modules for 3 days each, covering all aspects of soft and hard tissue procedures in LASER dentistry.

Case-O-Pedia: Coronally Repositioned Flap with PRF

A 45 year old male patient reported to the Department of Periodontology, with the chief complaint of unaesthetic elongated teeth in maxillary anterior region. Patient noticed the presence of such unaesthetic appearance 1 year back. Clinical examination revealed Miller's class-I gingival recession of 3 mm was noticed with respect to maxillary right canine (13) (Fig. 1). The tooth presented shallow probing depth with slide bleeding on probing. Gingival biotype was thick, width of attached gingiva was adequate. To correct gingival recession defects, Coronally Advanced Flap with Platelet Rich Fibrin (CAF & PRF) procedure was decided to carry out.

Surgical procedure was explained to the patient and written consent was obtained. Scaling and root planing was carried out. Oral hygiene instructions were given mainly in terms of proper brushing technique. Three weeks following this initial therapy, the periodontal re-evaluation was done for oral hygiene maintenance and to record gingival tissue response to the initial therapy. After re-evaluation surgical procedure was carried out.

Procedure:

Before proceeding to surgical procedure, The PRF was prepared following the protocol developed by Choukroun *et al.* using 5 ml of intravenous blood (by a venipuncture of the antecubital vein) collected in 5ml test tube without anticoagulant and immediately centrifuged at 3000 revolutions per minute for 10 minutes. At the end of centrifugation, three layers were seen, the top layer containing supernatant serum, the fibrin clot at the middle layer, and the bottom layer containing the red blood corpuscles (RBC).

After giving local anaesthesia (1: 200000 adrenaline), a full thickness divergent flap was elevated on the buccal aspect of the teeth being treated. Initially, an intrasulcular incision extending horizontally from distal side of 13 to the mesial side of 13 was given and two vertical incisions starting from its distal extremities. All incisions were given using blade number 15 (Fig. 2). Full thickness flap was followed apically with a partial thickness dissection beyond mucogingival junction. Freely movable flap was advanced coronally with its margin located on enamel and the vertical sutures were given to create an envelope, which was interposed with the previously prepared two PRF membranes (Fig 3). Suturing was done using 5-0 non-resorbable silk sutures (Fig. 4). Gentle pressure was applied at the surgical site with moistened gauze to achieve hemostasis and followed by periodontal dressing.

Post-operative instructions were given and patient was informed to report after 10 days for suture removal. Complete root coverage was noticed at that time (Fig. 5).



Fig. 1



Fig. 2



Fig. 3



Fig. 4



Fig. 5

SDC PubMed Indexed Publications

- Das S, Jhingran R, Bains VK, Madan R, Srivastava R, Rizvi I. Socket preservation by beta-tri-calcium phosphate with collagen compared to platelet-rich fibrin: A clinico-radiographic study. *Eur J Dent.* 2016;10(2):264-76.
- Gupta B, Chandra S, Singh A, Sah K, Raj V, Gupta V. The role of vascular endothelial growth factor in proliferation of odontogenic cysts and tumors: An immunohistochemical study. *Dent Res J (Isfahan).* 2016; 13(3):256-63.
- Kar S, Tripathi A, Madhok R. Replication of Palatal Rugae and Incorporation in Complete Denture. *J Clin Diagn Res.* 2016;10(8):ZJ01-2.
- Kumar G, Tripathi RM, Dileep CL, Trehan M, Malhotra S, Singh P. Assessment of oral health status and treatment needs of Santhal tribes of Dhanbad District, Jharkhand. *J Int Soc Prev Community Dent.* 2016;6(4):338-43.

Editorial Board

Faculty Members

| | | |
|------------------|---|------------------------|
| Dr. RS Bedi | : | <i>Editor-in-Chief</i> |
| Dr. Saumya Navit | : | <i>Managing Editor</i> |
| Dr. Vivek Bains | : | <i>Editor</i> |

Student Members

| | | |
|-----------------------------------|---|-----------------|
| Pranshu Mathur & Fatima Zanib | : | <i>4th Year</i> |
| Parul Verma & Tuba Jamal | : | <i>3rd Year</i> |
| Aamna, Manveen Kaur & Meha Pillai | : | <i>2nd Year</i> |