

**DEPARTMENT OF ORAL PATHOLOGY AND MICROBIOLOGY**

<b>Sr. No.</b>	<b>Name of Student &amp; Department</b>	<b>Co-Investigator(s) &amp; Department(s)</b>	<b>Title incl. sample size</b>	<b>Details</b>	<b>Batch No.</b>	<b>SV IEC Approval Date &amp; No.</b>
1.	Dr.Avanidra Kumar (Oral Pathology)	Dr.Vandana Shah	Study of Oral Manifestation HIV patients in Gujarat population (Sample Size:60 )	Completed	2008-2011	20 Nov 2010 SVIEC/ON/107/2009
2.	Dr.Sharad Purohit (Oral Pathology)	Dr.Vandana Shah	Study of palatal rugare pattern in Gujarat and non Gujarati population in Sumandeep Vidyapeeth University as a tool in forensic odontotology (Sample Size:100 )	Completed	2009-2012	23 Feb 2010 SVUEC/ON/DENT/BN 09/D1015
3.	Dr.Dharmesh Vasavada (Oral Patholog)	Dr.Sanjeev Shah	Comparative study of clinicofunctional staging of oral sub mucous fibrosis with qualitative analysis collagen fiber under polarizing microscope (Sample Size:30 )	Completed	2009-2012	23 Feb 2010 SVUEC/ON/DENT/BN 9/D1014

4.	Dr.Naga Mahita (Oral Pathology)	Dr.Reena Shah	Study of iron overload and cytomorphometric changes in exfoliated buccal mucosal cells of patients with thalassaemia and sickle cell anaemia (Sample Size: 90)	Completed	2009-2012	23 Feb 2010 SVUEC/ON/DENT/BN 10/D1017
5.	Dr.Sunit Patel (Oral Pathology)	Dr.B.S.Manjunatha	Immunohistochemical study of P63 and Cyclin D1 in oral squamous cell carcinoma and leukoplakia (Sample Size: )	Completed	2010-2013	9 Dec 2010 SVIEC/ON/DENT/BN1 0-13/D1042
6.	Dr.Rakesh Sutaria (Oral Pathology)	Dr.B.S.Manjunatha	Immunohistochemical study of P21 and BC12 in Leukoplakia, Oral Submucous Fibrosis and Oral Squamous cell Carcinoma (Sample Size: )	Completed	2010-2013	9 Dec 2010 SVIEC/ON/DENT/BN1 0-13/D1050
7.	Dr.Vikas Bhakhar (Oral Pathology)	Dr.Vandana Shah	Immunohistochemical study of Cytokeratin 18 (CK 18) and Cytokeratin 19 (CK 19) in radicular cysts (Sample Size: )	Completed	2010-2013	9 Dec 2010 SVIEC/ON/DENT/BN1 0-13/D1043

8.	Dr, Nidhi Shah	Dr. Vandana Shah	Comparison of salivary interleukin 6 lever in oral leukoplakia, oral submucous fibrosis and oral squaoumus cell carcinoma patients (Sample Size: )	Completed	2011-2014	1 Dec 2011 SVIEC/ON/DENT/BN-PG11/D1163
9.	Dr. Deepti A.	Dr. Rina Shah	Diagnostic Significance of nucleolar organizer region (AGNOR's) in brush biopsies of suspicious lesions of the oral cavity. (Sample Size: 88)	Completed	2011-2014	1 Dec 2011 SVIEC/ON/DENT/BN-PG11/D1180
10.	Dr. Aditi Agarwal	Dr.B.S.Manjunatha	Immunohistochemical evaluation of angiogenic (VEGF) and proliferative indices (Ki67) in reactive lesions of the oral cavity – an invitro study (Sample Size: )	Completed	2011-2014	26 April 2012 SVIEC/ON/DENT/BN-PG11/D1290
11.	Dr.Priyank Shah	Dr.Rashmi Bhavasar	Comparative Evaluation of cytomorphometrical changes in keratinocytes and micronucleus assay in oral smears from leukoplakia,oral lichen	Completed	2012-2015	SVIEC/ON/DENT/BM-PG12/D12134 1-11-12

			planus,OSMF and OSCC			
12.	Dr.sumit Bahl	Dr.Sanjeev Shah	Comparative Analysis of clinicopathological and histomorphometric alterations and distributions of mast cells in oral lichen Planus and Oral lichenoid lesions	Completed	2012-2015	SVIEC/ON/DENT/BM-PG12/D12-109 1-11-12
13.	Dr.Keshav T. Handge	Dr.Vandana Shah	Evaluation of IHC expression of MMP-9 and MMP-13 in different gradesof oral squamous cell Carcinoma	Completed	2012-2015	SVIEC/ON/DENT/BM-PG12/D12-102 1-11-12
14.	Dr.Falguni Patel	Dr.Rashmi Bhavasar	Evaluation of Binary system of grading of oral epithelial dysplasia in oral leukoplakia and its correlation with the conventional grading system (WHO 2005) and AGNORS	Completed	2012-2015	SVIEC/ON/DENT/BM-PG12/D12-118 1-11-12
15.	Dr.Neha Khurana	Dr.Vandana Shah	To assess the etiological role of chronic periodontitis and HPV	Completed	2012-2015	SVIEC/ON/DENT/BM-PG12/D12-103 1-11-12

			together in OSCC			
16.	Dr.Bhavik Kumar Dholia	Dr.Manjunatha B S	Evaluation of IHC expression of cyclin D1 and Bcl-2 in ractive lesions of Oral cavity	Completed	2012-2015	SVIEC/ON/DENT/BM-PG12/D12-123 1-11-12
17.	Dr.Avanindra Kumar (Oral Pathology)	Dr.Vandana Shah	Clinicopathological and Cytological changes in the Oral Mucosa of patients having tobacco taking habit (Sample Size: )	Completed	2008-2011	5 May 2010 SVUEC/ON/DENT/SRP/1029
18.	Dr.Himani Tiwari (Oral Pathology)	Dr.Vandana Shah	Clinico-Pathologic and Cytological study of oral lesions in patients having habit of smokeless tobacco (Sample Size: )	completed	2008-2011	5 May 2010 SVUEC/ON/DENT/SRP/1030
19.	Dr.Shreyas Shah (Oral Pathology)	Dr.Vandana Shah	Role of Human Papilloma Virus 16 & 18 in oral Squamous cell carcinoma (Sample Size: )	Completed	2008-2011	5 May 2010 SVUEC/ON/DENT/RP/1006
20.						

21.	Sameer Chauhan (Oral Pathology)	Guide: Dr.Vandana Shah	Age estimation of using cemental thickness (Sample Size: )	completed & not Published	2008-2009	19 July 2010 SVIEC/ON/DENT/SRP/1048
22.	Palak Shah (Oral Pathology)	Guide: Dr.Vandana Shah	Sex determination using cheiloscopy (Sample Size: )	completed & not Published	2008-2009	19 July 2010 SVIEC/ON/DENT/SRP/1048
23.	Sweta Gandhi (Oral Pathology)	Guide: Dr.Vandana Shah	Oral mucosal changes in patient with tobacco habit, clinical study (Sample Size: )	completed & not Published	2008-2009	19 July 2010 SVIEC/ON/DENT/SRP/1048
24.	Miken Patel (Oral Pathology)	Guide: Dr.Nishit Soni	Clinical, radiographic and histologic features of the swelling of the jaws (Sample Size: )	completed & not Published	2008-2009	19 July 2010 SVIEC/ON/DENT/SRP/1048
25.	Akshay (Oral Pathology)	Guide: Dr.Manjunatha	Association of tobacco habit and retrospective study of oral mucosal changes (Sample Size: )	completed & not Published	2008-2009	19 July 2010 SVIEC/ON/DENT/SRP/1048
26.	Kamran (Oral Pathology)	Guide: Dr.Deepak Pateel	Result analysis of last 3 year students of oral pathology (Sample Size: )	completed & not Published	2008-2009	19 July 2010 SVIEC/ON/DENT/SRP/1048
27.	Vidhi Sevak (Oral Pathology)	Guide: Dr.Nishit Soni	Comparison of performance in oral pathology subject	completed & not Published	2008-2009	19 July 2010 SVIEC/ON/DENT/SRP/1048

	Pathology)		between boys and girls (Sample Size: )			1048
28.	Pooja Pandya (Oral Pathology)	Guide: Dr.Manjunatha	Prevalence of cysts of orofacial lesion in institutional study (Sample Size: )	completed & nt Published	2008-2009	19 July 2010 SVIEC/ON/DENT/SRP/ 1048
29.	Kushal (Oral Pathology)	Guide: Dr.Manjunatha	Comparisons of inter canine distance in male & female individuals in Gujarati populations. - a Hospital based study (Sample Size: )	completed & nt Published	2008-2009	19 July 2010 SVIEC/ON/DENT/SRP/ 1048
30.	Kalpita Patel (Oral Pathology)	Guide: Dr.Deepak Pateel	Co-relation between the age of 18 years and pulp/tooth area ration of canine's radiographic study (Sample Size: )	completed & nt Published	2008-2009	19 July 2010 SVIEC/ON/DENT/SRP/ 1048
31.	Grishama Chaudhary (Oral Pathology)	Guide: Dr.Manjunatha	Prevalence of impacted mandibular molar in subjects working or studying in Sumandeep Vidyapeeth (Sample Size: )	completed & nt Published	2008-2009	19 July 2010 SVIEC/ON/DENT/SRP/ 1048

32.	Jayul Patel (Oral Pathology)	Guide: Dr.Vandana Shah	Prevalence of dental anomalies in school children aged between 5 to 12 years of Waghodia Taluka (Sample Size: )	completed & not Published	2008-2009	19 July 2010 SVIEC/ON/DENT/SRP/1048
33.	Lipy Patel (Oral Pathology)	Guide: Dr.Deepak Pateel	Comparison of caries prevalence in 1st and second permanent molar in 6 to 12 years of age in population of 1000 school children in Vadodara District (Sample Size: )	completed & not Published	2008-2009	19 July 2010 SVIEC/ON/DENT/SRP/1048
34.	Dr.Shreyas Shah (Oral Pathology)	Dr.Vandana Shah	Prevalence of Oral Anomalies in school children of Vadodara district (Age 5 to 12 years) (Sample Size: )	completed & not Published	2008-2011	2 Nov 2010 SVIEC/ON/DENT/SRP/1074
35.	Dr.Avanindra (Oral Pathology)	Dr.Vandana Shah	Evaluation of the salivary and serum glucose levels in diabetes mellitus patients - A comparative study (Sample Size: )	completed	2009-2011	21 Aug 2009 SVUEC/ON/107/2009
36.	Dr.Sunit (Oral Pathology)	Dr. Manjunath BS	Study of root resorption of teeth as an age estimation marker - in vitro study (Sample	completed	2010-2013	19 Dec 2011 SVIEC/ON/DENT/SRP/11129



			Size:200 )			
37.	Dr.Sunit (Oral Pathology)	Dr.Vandana Shah	Clinical and histopathological evaluation of collagen fibre orientation using picrosirus stain using polarizing microsopy in patients having oral submucous fibrosis	completed	2010-2013	SVIEC/ON/DENT/S RP/1219
38.	Dr. Sharad Purohit	Dr.Vandana Shah	Soft Tissue Changes around Impacted Teeth- An Histopathological Evaluation (Sample Size:100 )	completed	2009-2012	07 June 2011 SVIEC/ON/DETN/SRP/ 1192
39.	Dr.Naga Mahita (Oral Pathology)	Dr.Rina Shah	Estimation of Age from tooth Cementum Annulations using light and Polarizing Microscopy - An in vitro study (Sample Size: 50)	completed	2009-2012	20 June 2011 SVIEC/ON/DENT/SRP/ 1195
40.	Dr.Himani Tiwari (Oral Pathology)	Dr. Vandana Shah	Clinico-Pathologic and Cytological study of oral lesions in patients having habit of smokeless	completed	2008-2011	5 May 2010 SVUEC/ON/DENT/SR P/1030

			tobacco (Sample Size: )			
41.	Dr.Naga Mahita (Oral Pathology)	Dr.Rina Shah, Dr.Manjunatha B.S.	Quantitative study of Mast Cells in periapical lesions and its Clinico-Pathological Correlation - A Retrospective study (Sample Size: 30)	Completed	2009-2012	19 Oct 2010 SVIEC/ON/DENT/SRP/1069
42.	Dr. Vikas Bhakhar	Dr. Vandana Shah	Evaluation of secondary dentin as a parameter for age estimation - an invitro study (Sample Size: 200)	Completed	2010-2013	19 Dec 2011 SVIEC/ON/DENT/SRP/11130
43.	Dr. Sharad Purohit	Dr. Nishit Soni	Evaluation of attrition as parameter for age estimation (Sample Size: 200)	completed	2009-2012	19 Dec 2011 SVIEC/ON/DENT/SRP/11133
44.	Dr. Vikas P Bhakhar	Dr. Vandana Shah	Comparison of sexual dimorphism and manbibular canine index as tools for gender identification.	Completed	2010-2013	SVIEC/ON/DENT/SRP/12150
45.	Dr. Dharmesh Vasavada	Dr. Deepak Patel	Translucency of root dentin as an indicator of age in-vitro study (Sample Size: 200)	Completed	2010-13	19 Dec 2011 SVIEC/ON/DENT/SRP/11128

46.	Dr.Rakesh	Dr. manjunatha	Analysis of gingival biopsy: A retrospective study Dental finding in diabetic patients	Completed	2010-2013	SVIEC/ON/DENT/S RP/11131
47.	Dr.Rakesh	Dr. manjunatha	Developmental diseases affecting the tongue. An institutional study	Completed	2010-2013	SVIEC/ON/DENT/S RP/13268
48.	Dr. Aditi Agrawal	Dr. manjunatha	Histopathological evaluation of collagen fibers using picosirus red stain and polarizing microscopy in oral squamous cell carcinoma	Completed	2011-2014	SVIEC/ON/DENT/S RP/13252
49.	Dr. Aditi Agrawal	Dr. manjunatha	Comparison of sexual dimorphism of permanent mandibular canine with mandibular first molar by odontometrics	completed	2011-2014	SVIEC/ON/DENT/S RP/13328
50.	Dr. Deepti A	Dr. vandana	Evaluation of dermatoglyphics pattern and their co-relation with malocclusion and dental caries	Completed	2011-2014	SVIEC/ON/DENT/S RP/12172
51.	Dr. Deepti A	Dr. vandana	Evaluation of efficacy of 1.7% dish washing solution as Xylene and	Completed	2011-2014	SVIEC/ON/DENT/S RP/13243

			alcohol free alternative deparaffinising agent in histopathology			
52.	Dr. Nidhi Shah	Dr. vandana	Comparison of 10% honey to 95% ethanol used as fixative for oral exfoliative cytology	Completed	2011-2014	SVIEC/ON/DENT/S RP/13250
53.	Dr. Nidhi Shah	Dr. vandana	Estimation of calcium and phosphate levels in unstimulated whole saliva of children aged 9-12 years with different caries status	completed	2011-2014	SVIEC/ON/DENT/S RP/13268
54.	Dr. Bhavik Kumar P Dholia	Dr. manjunatha	Study of different occlusal morphology of permanent mandibular first and second molars in Gujrati population	Completed	2012-2015	SVIEC/ON/DENT/S RP/13268
55.	Dr. Falguni H Patel	DR. Rashmi	Evaluation of sexual dimorphism using permanent maxillary first molar in Gujrati population	Completed	2012-2015	SVIEC/ON/DENT/S RP/1327
56.	Dr. Falguni H Patel	DR. Rashmi	Detection of Micronuclei using acridine orange.	Completed	2012-2015	

57.	Dr. Priyank Shah	Dr. Rashmi	Evaluation of prevalence of dental caries in psychoactive substance abusers	Completed	2012-2015	SVIEC/ON/DENT/SRP/13330
58.	Dr.Neha Khurana	Dr.Vandana Shah	Evaluation of Nonmetric dental traits of an ethnically mixed population from Vadodadra- A pilot Study	Completed	2012-2015	SVIEC/ON/DENT/SRP/13349
59.	Dr.Neha Khurana	Dr.Vandana Shah		Completed	2012-2015	
60.	Dr.Priyank Shah	Dr.Rashmi Bhavasar	Evaluation and comparison of the level of understanding of I BDS and III BDS students by using Light microscope and slide projection using digital camera attached with microscope in teaching slides of Oral histology and Oral pathology	Completed	2012-2015	SVIEC/ON/DENT/SRP/13327
61.	Dr. Sumit Bahl	Dr. Nidhi Gupta	Antimicrobial and antifungal efficacy of pomegranate rind for streptococcus	Completed	2012-2015	SVIEC/ON/DENT/SRP/13318

			mutans,Staphylococcus aureus,Candida albicans			
62.	Dr. Bhavik Dholia	Dr. Manjunatha BS	A comparison of attitude,behaviour and oral health status of students of KMSDCH	Completed	2012-2015	SVIEC/ON/DENT/SRP/14403
63.	Dr. Sumit Bahl	Dr. Nidhi Gupta	Evaluation & comparison of different clearing agents ( pine oil & olive oil) as substitute to xylene for clearing in histopathology	Completed	2012-2015	(SVIEC/ON/RENT/SRP/4428) Approval Date 7/07/14
64.	Dr. Himanshu shrivastava	Dr. Pritam Panja	a study to determine and compare dimorphic trait of mandibular canine between Gujarati and Non Gujarati polulation	Completed	2013-2016	SVIEC/ON/DENT/SRP/14427
65.	Dr Pranjali Hase	Dr. Vandana Shah	comparative evaluation of succceptibility of five antigungal agents on candida in HIV seropositives	completed	2013-2016	SVIEC/ON/DENT/SRP/15091 20-04-15