

# **GMERS MEDICAL COLLEGE VADNAGAR**

## **ANATOMY**

### **List of Publications**

#### **1. DR. SUNIL OZA**

<b>Publications during tenure of Assistant Professor</b>				
<b>NO</b>	<b>TITLE OF PUBLICATION</b>	<b>Indexed in</b>	<b>JOURNAL/ PUBLICATION YEAR</b>	<b>TYPE</b>
1.	A study on division of brachial artery and its clinical correlations.(2 <sup>ND</sup> <b>AUTHOR</b> )	Index Copernicus (international) & other	International Journal Of Anatomy & Research. <b>2014</b>	International
2.	Genetics profile of retinoblastoma patients from a referral hospital in Gujarat.(1 <sup>ST</sup> <b>AUTHOR</b> )	Index Copernicus (international) & other	National Journal Of Medical Research <b>2012</b>	National
3.	A study on the variant origins of vertebral artery. (1 <sup>ST</sup> <b>AUTHOR</b> )	Index Copernicus (international) & other	International Journal Of Medical Science And Public Health <b>2011</b>	International
4.	Prevalence of metallo-b-lactamase producing pseudomonas spp in lopernic care hospital .(2 <sup>ND</sup> <b>AUTHOR</b> )	Index Copernicus (international) & other	National Journal Of Medical Research <b>2013</b>	National
5.	The study of karyotypes in patients with congenital heart diseases of Gujarat state.(3 <sup>RD</sup> <b>AUTHOR</b> )	Index Copernicus (international) & other	National Journal Of Medical Research <b>2012</b>	National
<b>Publications during tenure of Associate Professor</b>				
1.	A cadaveric study of human spleen and its clinical significance. (2 <sup>ND</sup> <b>AUTHOR</b> )	Index Copernicus (international) & other	National Journal Of Clinical Anatomy <b>FEB-2017</b>	National
2.	A study of lopernicu foramen transversarium in dry cervical vertebrae and its clinical implications.(2 <sup>ND</sup> <b>AUTHOR</b> )	Index Copernicus (international) & other	National Journal Of Integrated Research In Medicine. <b>2015</b>	National

3.	A cadaveric study on higher division of sciatic nerve and its clinical significance. <b>(1<sup>ST</sup> AUTHOR)</b>	Index Copernicus (international) & other	International journal of scientific research <b>2017</b>	International
4.	Morphometric analysis of hard palate and its clinical importance <b>(Corresponding Author)</b>	Index Copernicus (international) & other	National Journal Of Clinical Anatomy <b>Accepted 2017</b>	National
5.	Attitude and response of medical students towards cadaveric anatomy . <b>(1<sup>ST</sup> AUTHOR)</b>	Index Copernicus (international) & other	International journal of scientific research <b>2017</b>	International
6.	Study of karyotypes in case of recurrent abortions in Gujarat. <b>(3<sup>RD</sup> AUTHOR)</b>	Index Copernicus (international) & other	National Journal Of Basic & Applied Sciences. <b>2015</b>	National
7.	Detection of resistant phenotypes of pseudomonas aeruginosa in tertiary care hospital. <b>(3<sup>RD</sup> AUTHOR)</b>	Index Copernicus (international) & other	International journal of microbiology research. <b>2016</b>	International
8.	Bacteriological profile and antibiogram of blood culture isolates from patients of rural tertiary care hospital. <b>(4<sup>th</sup> AUTHOR)</b>	Index Copernicus (international) & other	International Journal Of Microbiology And Mycology. <b>2016</b>	International

## 2. Dr. SUBHASH M GUJAR

Sr no	Title of research paper	Authors	Journal	Indexing
1	A cadaveric study of variations in renal artery	Jigna.k.parmar*1, subhash gujar2, sanjay vikani3, dharti kubavat4,	International journal of biomedical and advance research ijbar (2012) 03(11)	Index 2opernicus, Google Scholar
2	A correlation between femoral neck shaft angle to femoral neck length	Subhash gujar1*, sanjay vikani2, jigna parmar3, k v bondre4	International journal of biomedical and advance researchijbar (2013) 04 (05)	Index 2opernicus, Google Scholar
3	A study on division of brachial artery and its clinical Correlations	Subhash m. Gujar *1, sunil g. Oza 2, jaidevsingh p. Shekhawat 3, sanjay k. Vikani 4,	<i>International journal of anatomy and research, Int j anat res 2014, vol</i>	Index 2opernicus, Google Scholar

			2(1):208-12. Issn 2321- 4287	
4	a study of accessory foramen transversarium in dry cervical vertebrae and its clinical implications	subhash m. Gujar* sunil g. Oza**, jaydevsingh p.shekhawat***	Njirm 2015; vol. 6(6) nov – dec	Index 3opernicus, Google Scholar
5	a study on the variant origins of vertebral artery	sunil oza1, subhash gujar1, umesh modasia2,	International journal of medical science and public health   2014   vol 3   issue 1	Index 3opernicus, Google Scholar
6	attitude & reaction of 1 <sup>st</sup> year medical students toward cadaveric dissection	sanjay vikani1*, subhash gujar2, jigna parmar3	Int j res med. 2017; 5(4); 88-91	Index 3opernicus, google scholar
7	Cadaveric Study Of Human Spleen And Its Clinical Significance.	Dr Subhash M Gujar, Dr Sunil G Oza, Dr Jaidevsingh Shekhawat	National Journal Of Clinical Anatomy. Vol.6 , Issue 1 , Jan 2017.	Index 3opernicus, Google Scholar
8	A cadaveric study on higher division of sciatic nerve and its Clinical significance	Dr sunil oza *dr subhash Gujar dr jaidev singh Shekhawat	International journal of scientific researchvolume-6   issue-10   3operni-2017   issn no 2277 – 8179	Index 3opernicus, Google Scholar
9	Attitude and response of medical students towards cadaveric Anatomy	Dr sunil oza *dr subhash Gujar dr jaidev singh Shekhawat	International journal of scientific researchvolume-6   issue-10   3operni-2017   issn no 2277	Index 3opernicus, Google Scholar
10	Morphometric analysis of Hard palate & its clinical importance	Dr Subhash M Gujar, Dr Sunil G Oza	National Journal Of Clinical Anatomy. Vol.7 , Issue 1 , Jan 2018.	Index 3opernicus, Google Scholar
11	A Study on Morphology of Suprascapular Notch with Specific Emphasis on Type-VI of Rengachary Classification	Dr.Subhash M Gujar, DrTusharNayak	National Journal of Clinical Anatomy (2020)	DOAJ

### 3. DR.TUSHAR V. NAYAK

Sr no	Title of research paper	Authors	Journal	Indexing
1	A Study on Morphology of Suprascapular Notch with Specific Emphasis on Type-VI of Rengachary Classification	DrTusharNayak	National Journal of Clinical Anatomy (2020)	DOAJ

### 4. DR.URMILA N PATELIYA

Sr.No	Title of Research paper	Author	Journal	Indexing
1.	Study of Anatomical Variation and Branching Pattern of the Femoral Nerve in 25 cadaver	Urmila N Pateliya, Rakesh M Rajat, Kanan P Shah, Monica Chudasma, Jitendra Patel	International Journal of Medical Science and Public Health   2015   Vol 4   Issue 4	Index 4opernicus, Google, Scholar
2.	Variation in Posterior Arch of Atlas Vertebrae and its Clinical Significance	Dr.Urmila N Pateliya, Dr. Sunita Gupta, Dr. Prabhakaran	Scholars International Journal of Anatomy and Physiology, 2019; 2(3): 111-116	Index 4opernicus, Google, Scholar
3.	Vertebral Synostosis and its clinical Importance	Dr.Urmila N Pateliya <sup>1</sup> , Dr. Ajay Parmar <sup>2*</sup> , Dr. Sunita Gupta <sup>3</sup> , Dr. Prabhakaran <sup>4</sup>	Scholars International Journal of Anatomy and Physiology, 2019; 2(3): 117-123	Index 4opernicus, Google, Scholar

### LIST OF PUBLICATIONS IN PHYSIOLOGY

Dr. Kalpesh Vidja (Associate Professor in Physiology)

1. Mahesh Bhabhor, Kalpesh Vidja. A study of correlation between duration of type-2 diabetes mellitus and development of diabetic neuropathy by using thermal perception sensitometer. MedPulse International Journal of Physiology. November 2019; 12(2):41-43.

<https://www.medpulse.in/Physiology/>

2. Mahesh Bhabhor, Kalpesh Vidja. The comparison of thermal perception sensitometer in reference to biothesiometer in diagnosis of peripheral neuropathy in Type 2 diabetes mellitus. MedPulse International Journal of Physiology. November 2019; 12(2):47-49.

<https://www.medpulse.in/Physiology/>

Dr. Jitendra Patel (Associate Professor in Physiology)

3. Dave DJ, Patel J. Perception of Undergraduate Medical Students Regarding Mentorship in Medical Education [Internet]. 2020 October; 14(10):JC01-JC05.

doi:10.7860/JCDR/2020/44495/14069.

4. Parmar J, Patel J. A Study of Nerve Conduction Test & Other Hematological Parameters in Diabetics. International Journal of Physiology. 2020;8(1):32-36.

5. Khilnani AK, Patel J, Khilnani G. Students' feedback on the Foundation Course in Competency Based Medical Education Curriculum. Int J Res Med Sci 2019;7:4408-9.

6. Khilnani AK, Patel J. An implementation program for Foundation Course in Competency Based Medical Education Curriculum. Int J Res Med Sci 2019;7:1-3.

Dr. Prakash J. Chaudhari (Tutor in Physiology)

7. Study of effect of smoking on serum calcium levels in healthy male individuals

## **List of publications IN BIOCHEMISTRY**

### **DR GAURAV MODI ( ASSOCIATE PROFESSOR)**

1. Kakaiya A; Modi GD; Kakaiya A; Haridas N; Shah T. Lipid abnormalities in breast cancer of women. Global Research Analysis. 2013;2(1):30-32
2. Modi GD; Kakaiya A; Desai JP; Shah HN. Establishment of the reference intervals for serum lipid profile in healthy population of Anand district. Global Journal for Research Analysis. 2014;3(1):64-66
3. Desai JP; Vachhani U; Modi GD; Chauhan K. A study of correlation of serum lipid profile in patients with hypothyroidism. International Journal of Medical Science and Public Health. 2015;4(8):1108-12
4. Modi GD; Bahediya SO; Sharma A. Vitamin D levels and diabetic microvascular complications. International Journal of Medical Science and Education. 2016;3(2):150-55

5. Bahediya SO; Modi GD; Chokshi SA. Role of biomarker of oxidative stress in predilection of pregnancy induced hypertension. International Journal of Clinical Biochemistry and Research. 2016;3(3):
6. Modi GD; Patel DS. Prevalence and pattern of dyslipidemia in a rural community in Anand district of Gujarat. National Journal of Laboratory Medicine. 2016;5(4):B001-004.
7. Hadakshi RK; Modi GD. Thyroid function assessment in Type 2 Diabetes Mellitus patients. International Journal of Medical Science and Education.2018;5(2):231-235
8. Hadakshi RK; Modi GD. Clinical profile of acute alcoholic liver disease. International Journal of Medical Science and Education.2018;5(3):1-3
9. Parmar JA, Modi GD. Trace elements (Copper and Zinc) in type 2 DM patients. International Journal of Clinical Biochemistry and Research 2020;7(1):36-39

#### **DR. JIGAR PARMAR (ASSISTANT PROFESSOR)**

1. **Parmar JA**, Sagar AR, Kapadia S, Joshi A, Chakrabarti M. Study of parathyroid hormone, total calcium, creatinine and urea in chronic kidney disease. International Journal of Research in Medicine 2014;3(2):116-8.
2. **Parmar JA**, Joshi AG, Chakrabarti M. Dyslipidemia and chronic kidney disease. International Journal of Scientific Research 2014;3:6-7.
3. **Parmar JA**, Joshi AG, Raghavani PH, Raval RK, Sendhav SS, Chakrabarti M. Evaluation of serum trace elements levels in patients with chronic kidney disease. International Journal of Research in Medicine 2015;4(1):93-7.
4. **Parmar JA**, Modi GD. Trace elements (Copper and Zinc) in type 2 DM patients. International Journal of Clinical Biochemistry and Research 2020;7(1):36-39

#### **DR.MARGIT GAJJAR(ASSISTANT PROFESSOR)**

- 1.**Gajjar M**, Sirajwala H.Serum Cu/Zn Ratio in Psoriasis.International Journal of Research in Medicine 2015;4(3):55-59.
2. **Gajjar M**, Sirajwala H.Evaluation of Ischemia Modified Albumin in Hyperlipidemia patients.International Organization of scientific research 2016;2(3):32-35.
- 3.**Gajjar M**, Patel A, Jain S.Monitoring of Quality indicators in Preanalytical phase of testing in a tertiary care hospital attached with Government Medical college.International Organization of scientific research 2016;15(7):62-68.

## **LIST OF PUBLICATIONS IN PATHOLOGY**

## **DR. HARSHID L. PATEL**

- (1) A retrospective study of microalbuminuria in patients of diabetes and hypertension. Indian Journal of Pathology and Oncology, July - September, 2018;5(3): 458-462
- (2) Histopathological evaluation of cerebral lesions. Indian Journal of Pathology and Oncology, January - March, 2018;5(1):87-91

## **DR.Riti Dixit**

### **ORIGINAL RESEARCH PAPERS :**

1. Sinha RTK, GanGane NM. Analysis of cytological false negatives of carcinoma of cervix. J Diagn Pathol Oncol 2019;4:204-214
2. Dixit RP, Bhawana S S, Arohi P P, Mansi M D, Kinalee P C. Kikuchi-Fujimoto disease on aspiration cytology: diagnostic dilemma and clinicopathological correlation – A retrospective study in a tertiary care hospital. Arch Cytol Histopathol Res 2019;4 1-5.
3. Patel KA, Dixit RP, Parmar RA, Parekh AP, Sharma BS. Cutaneous mycobacterial lesions- A retrospective study in a tertiary care hospital. Arch Cytol Histopathol Res 3;4 : 1-7.
4. Sinha RTK , Parekh A, Patel M, Shah D, Shah N. Enterobius vermicularis infestation in appendectomies: A retrospective analytical study. Arch Cytol Histopathol Res 2018;3:56-60
5. Patel N , Sinha R , Patel N. Analysing false negatives and false positives in cytopathology of breast masses along with cytohistopathological correlation. Arch Cytol Histopathol Res 2018;3:144-150
6. Patel Mansi J , Sinha R.T.K. Cytological Evaluation of Body Fluids. IJCAR 2018;7:12319-23
7. Sinha RT, Dey A. A retrospective study of histopathological features of appendectomy specimens – What all can expect? J Med Sci Health 2016;2(2):6-12.
8. Sinha RTK, Dey A. Blood Groups and Transfusion Transmitted Diseases - are they Related? J Med Sci Health 2017;3(2):9-13.
9. Dey A, Sinha RTK. Clinicopathological correlation of axillary masses – Importance of fine needle aspiration cytology as a diagnostic modality. J Med Sci Health 2017;3(1):30-40.
10. Sinha RTK . Implication Of Serum And Salivary Levels Of Albumin As A Diagnostic Tool In Oral Premalignancy And Malignancy . APALM 2015;2:124-126 .

11. Sinha RTK . Pap smear test as screening tool for the prevention of carcinoma cervix- An institutional study. APALM 2015;2:115-120.

12. "A descriptive study of hematologic characteristics of malaria patients attending a tertiary care hospital in the region of Kutch" has been accepted for publication in Annals of Pathology and Laboratory Medicine (APALM).

#### CASE REPORTS :

1. J Patel Mansi, TK Sinha Riti. A rare case of Epidermal Inclusion Cyst of Thyroid gland. J Med Sci Health 2018;4:22-24.
2. Sinha RTK, Dey A, Agarwal S. Tubercular mastitis diagnosed on cytology– case report of a rare entity . J Cytol. 2017;34:162-164
3. Gulhane SR , Sinha RT, Gangane NM. Myopericytoma of hand :a case report with review of literature . Galore Int Journal of Health Sciences and Research 2017;2:1-5
4. Bhattacharya T, Chhang WH, Saha M, Sinha RT. Malignant transformation of ectopic thyroid tissue in the orbit: A rare case report. Clin Cancer Investig J 2016;5:320-2.
5. Dey A, Riti TKS. Primary rectal malignant melanoma: Case report of a rare entity. J Med Sci Health 2015;1(3):21-23.
6. Sinha RT, Dey A. Isolated tubercular inflammation of the appendix: A case report. J Med Sci Health 2016;2(2):37-40.
7. Dey A, Sinha RT. Cutaneous metastasis as an initial presentation of an unknown primary. Clin Cancer Investig J 2015;4:399-401.
8. Sinha RT, Dey A, Agarwal S. Initial presentation of hepatocellular carcinoma as soft tissue swelling of the forearm: A rare cytomorphological diagnosis. J Can Res Ther 2015

### **DR. Jignesh Parmar**

1. Fine Needle Aspiration –A Magical Tool to Diagnose Malignant Lymphadenopathy.international journal of recent trends in science and technology,ISSN 2277-2812 E-ISSN 2249- 8109,volume 7,issue 3,2013
2. Study of bone marrow: Dyserythropoiesis for etiological evaluation of anemia.international journal of research in medical science /December 2015/ vol 3/issue 12.



3. Conjunctival impression cytology of various ocular diseases. Indian journal of basic and applied medical research: March 2014: vol-3, issue-2, P-,565-570

## **Dr Ankur N Sarvaiya**

1. Cytological and Histopathological Correlation of Breast Lump: A 3 Year Study at Tertiary Care Center  
Annals of Pathology and Laboratory Medicine, Vol. 4, Issue 3, May-June, 2017  
International indexed with index copernicus
2. Variant Hemoglobin Spectrum by Cation Exchange High Performance Liquid Chromatography: A Study Of 2035 Subjects  
Annals of Pathology and Laboratory Medicine, Vol. 4, Issue 3, May-June, 2017  
International indexed with index copernicus
3. Blood Donor Deferral Pattern Analysis in a Tertiary Care Center: A Study of 4902 Subjects  
Indian Journal of Pathology: Research and Practice / Volume 6 Number 2 / April - June 2017 (Part 2)  
National indexed with index copernicus
4. HCV infection: Seroprevalence in blood donors and high risk populations – A study of 1658 subjects  
Indian Journal of Pathology and Oncology, April-June 2017;4(2):179-182  
National indexed with index Copernicus
5. Comparative evaluation and interpretation of deferral data of voluntary non remunerated blood donors: An original research study of 3054 donors  
**International journal of clinical and diagnostic pathology**  
**2019, Vol. 2 Issue 1, Part C**  
International indexed with index copernicus
6. Cervical smear cytopathological study in a tertiary care center  
**International journal of clinical and diagnostic pathology**  
**2019, Vol. 2 Issue 1, Part D**  
International indexed with index copernicus

## **DR. PRATIK DESAI**

Details of Research Publication:

1. Histopathological study of Lacrimal Gland Tumors  
  
International journal of research in Medicine

July-September 2015/ Volume: 04/ Issue: 03

International journal –Indexed

**2. A study of Meningioma in relation to age, sex, site, symptoms, and computerized tomography scan features**

International journal of medical science and public health

2016/ volume: 05/ issue: 02

International journal –Indexed

**3. Histopathological study of malignant melanoma of eye**

International journal of integrated medical research

July-September 2015/ volume:02/ issue :03

International journal –Indexed

**4. Histopathological study of Meningioma**

International journal of medical science and public health

2016/ volume: 05/ issue: 02

International journal –Indexed

**5. Diagnostic accuracy of FNAC and Histopathology in salivary gland lesion**

International journal of scientific research

November 2014/ volume:03/issue11

International journal -indexed

**DR.Mital Gamit**

**1.Hepatitis C Virus: screening, Dignosis and interpretation of laboratory Assys.**

IJCRR-vol-7 issue 16, Aug2016.

International journal –Indexed

**2.Histocytological Correction: study of Thyroid grand lesios.**

IJSR-VOL- 4 issue 11, Nov 2015.

International journal –Indexed

3.Survey of different types of Anemia.

IJMSPH-vol-6 issue 3, Sep-2017

International journal –Indexed

4.Cytomorphology of primary adenoid cystic ca of lung:An Exceedingly rare case.

APLM-VOL-2 issue 4, Oct-Dec-2015.

International journal –Indexed

## **Dr.Dimpal Modi**

- (1) “Histopathological study of bone lesions – A review of 102 case” in journal IAIM, 2016; 3(4):27-36.
- (2) “Study of significance of glycosylated hemoglobin in diabetic patient” in journal IAIM, 2016; 3(4):1-10.
- (3) “Spectrum of CNS tumors in pediatric age group in a tertiary care centre and has published in volume 03.
- (4) “Study of seroprevalence in thalassemic patients” in journal IAIM, 2016; 3(4):57-65.
- (5) “Histopathological pattern of neoplastic ovarian lesions” in journal IAIM, 2016; 3(1):51-57.

## **Dr. Nirav S. Panchal**

1. Histopathology-Like Categories Based on Endometrial Imprint Cytology in Dysfunctional Uterine Bleeding. Journal of Cytology / April 2015 / Volume 32 / Issue 2.
2. Importance of Clinical History and Endometrial Histomorphology in Treatment of Dysfunctional Uterine Bleeding. Int J Cur Res Rev | Vol 7 • Issue 16 • August 2015.

3. Predictor Accuracy of Absolute Neutrophil Count in Early Onset Sepsis. Annals of Pathology and Laboratory Medicine, Vol. 5, Issue 10, October, 18.
4. C – Reactive Protein: An Important Diagnostic Tool in Neonatal Sepsis. Annals of Pathology and Laboratory Medicine, Vol. 5, Issue 11, November, 18.
5. Study to Correlate Histopathological Spectrum of Gastrointestinal Malignant Neoplasms with Demographic Profile of the Patients. Annals of Pathology and Laboratory Medicine, Vol. 7, Issue 4, April, 20.

#### **Dr.Dipti Gajjar**

1. Diagnostic utility of CK20, p53 and KI67 to differentiate between Papillomas/ NonInvasive Papillary Urothelial Neoplasm of Low Malignant Potential / Non-Invasive Papillary Urothelial

Dr. Sweta Prajapati [Professor]					
No	Title of Article	Name of Journal	National/ International	Indexed	Date of Acceptance
1	Students' Perception Regarding Various Attributes of an Effective Lecture in a Medical College	Journal of Research in Medical Education & Ethics	National	Yes	23/11/18

Carcinoma, Low Grade. International Journal of Clinical and Diagnostic Pathology

2. Histomorphological spectrum of urothelial tumors according to WHO/ISUP consensus classification (2016) – Tertiary care centre study. International Journal of Clinical and Diagnostic Pathology.
3. Impact of NABL on Quality indicators of Pre-analytical phase of testing in tertiary care hospital. Annals of Pathology and Laboratory Medicine
4. Role of Serum Copper and Zinc in Pathogenesis of Psoriasis. IOSR Journal of Biotechnology and Biochemistry.

#### **LIST OF PUBLICATION IN MICROBIOLOGY**

#### **List of publications in pharmacology**

#### **Publication detail of Dr. Bhaven C. Kataria**

1. Bhaven C. Kataria, Ashna S. Pandya, Ashwin K. Panchasara, Pavan J. Panchal, Mitul R. Parmar. Drug lag for antineoplastic and immunomodulating agent approvals in India

- compared with the US and EU approvals. *International Journal of Basic & Clinical Pharmacology*. Volume 5, Issue 2, March-April 2016, Page: 335-340.
2. Bhaven C. Kataria, Ashwin K. Panchasara, Ashna S. Pandya, Pavan J. Panchal, Mitul R. Parmar. Contemplation on new drug approvals by U.S. FDA, 2011-2015. *International Journal of Basic & Clinical Pharmacology*. Volume 5, Issue 1, January-February 2016, Page: 55-59.
  3. Bhaven C. Kataria, Pavan J. Panchal, Ashwin K. Panchasara, Ashna S. Pandya, Mitul R. Parmar. Comparison of new drug approval by regulatory agencies of US, EU and India. *International Journal of Basic & Clinical Pharmacology*. Volume 5, Issue 1, January-February 2016, Page: 112-115.
  4. Ashna S. Pandya, Pavan J. Panchal, Bhaven C. Kataria, Mitul R. Parmar. Evaluation of knowledge regarding good clinical practice among faculties at a tertiary care teaching hospital. *International Journal of Clinical Trials*. Volume 2, Issue 2, April-June 2015, Page: 34-37.

### **Publication details of Dr Nilesh B Chavda**

1. Tandel KR, Patel NM, Zaiwala SM, Chavda NB, Dhanani JV. A study of knowledge, attitude, and practice on generic drugs among teaching faculties at a tertiary care teaching hospital in South Gujarat, India. *Natl J Physiol Pharm Pharmacol* 2018;8(6):810-816.
2. Chavda N, Patel NM, Tandel K, Dhanani JV, Solanky P. Study of medical student's perspectives about prescribing generic medicine at tertiary care teaching hospital. *Natl J Physiol Pharm Pharmacol* 2017;7(10):1116-1120.
3. Chavda N, Dhanani JV, Solanky P, Tandel K, Patel N. Are all types of food safe with prescribed medicines? A study of potential food-drug interactions in patients attending Medicine OPD. *International Journal of Medical Science and Public Health*. 2016;5(4):1465.
4. Dhanani JV, Chavda N, Patel N, Tandel K. Awareness and utilization of massive open online course (MOOC) and video series as continuous learning tools for faculties. *International Journal of Medical Science and Public Health*. 2016 Aug 1;5(08):1540-3.
5. Solanky P, Baria H, Nerulkar A, Chavda N. Knowledge and practice of universal precautions among nursing staff at a tertiary care hospital in South Gujarat, India. *Int J Community Med Public Health*. 2016 Sep;3(9):2373-6.
6. Chavda NB, Solanky PP, Baria H, Naik R, Bharti K. Study of potential drug-drug interaction between prescribed drugs in patients attending outpatient department of medicine at tertiary-care hospital in South Gujarat region. *National Journal of Physiology, Pharmacy and Pharmacology*. 2015;5(3):236-42.
7. Baria HG, Solanky P, Patel J, Chavda N, Sharma D, Mahayavanshi D. A study on knowledge and awareness regarding HIV/AIDS among first year MBBS students. *Tuberculosis*. 2014;90:65-2.

8. Nerurkar A, Solanky P, Chavda N, Baria H, Desai B. Isolation of Candida species in clinical specimens and its virulence factor: The biofilm. International Journal of Medical Science and Public Health. 2012 Oct 1;1(2):97-101.
9. Chavda N, Yadav P, Chaudhari M, Kantharia ND. Second year student's feedback on teaching methodology and evaluation methods in Pharmacology. National Journal of Physiology, Pharmacy and Pharmacology. 2011;1(1):23.
10. Jaykaran YP, Chavda N, Kantharia ND. Survey of "instructions to authors" of Indian medical journals for reporting of ethics and authorship criteria. Indian J Med Ethics. 2011;8(1):36-8.
11. Jaykaran PY, Chavda N, Kantharia ND. Factors associated with performance of second year student in pharmacology examinations. Journal of pharmacology & pharmacotherapeutics. 2011 Apr;2(2):123.
12. Chavda N, ND Kantharia J. Effects of fluoxetine and escitalopram on C-reactive protein in patients of depression. Journal of pharmacology & pharmacotherapeutics. 2011 Jan;2(1):11.
13. Jaykaran, Yadav P, Chavda N, Kantharia ND. Some Issues Related to the Reporting of Statistics in Clinical Trials Published in Indian Medical Journals A Survey. INTERNATIONAL JOURNAL OF PHARMACOLOGY. 2010 Jul 1;6(4):354-9.
14. Manoj kumar saurabh, Jaykaran, Nilesh Chavda, Preeti Yadav, N.D. Kantharia, Lokesh Kumar. Misuse of standard error of mean (SEM) when reporting variability of a sample: A critical appraisal of four Indian journals. Journal of Pharmacy Research 2010, 3(4)
15. Jaykaran, Manoj Saurabh, Preeti Yadav, Nilesh Chavda, Purav Mody. False positive clinical trials published in four Indian medical journals: a survey. Journal of Pharmacy Research 2010, 3(4)
16. Jaykaran, Manoj kumar saurabh ,Sarita Gohiya, Vineet Gohiya, Gopal Sharma and Nilesh chavda. Reporting of Power, Sample Size and Confidence interval in negative clinical trials published in four Indian medical journals. Journal of Pharmacy Research 2010, 3(2), 298-300.
17. Shashank Deoghare, Jaykaran, Preeti Yadav, N.D. Kantharia, Nilesh Chavda and Lokesh R.V. Drug Review on Cycloset. Journal of Pharmacy Research 2010, 3(2), 317-318.
18. Manoj kumar saurabh, Jaykaran, Preeti Yadav, Nilesh chavda, Lokesh R.V, Shashank Deodhare and Mayur chaudhari. Reporting of missing data in clinical trials published in four Indian journals- a Survey. Journal of Pharmacy Research 2010, 3(2), 277-279.
19. Jaykaran NC, Yadav P, Kantharia ND. Intern doctors' feedback on teaching methodologies in pharmacology. Journal of pharmacology & pharmacotherapeutics. 2010 Jul;1(2):114.
20. Jaykaran PY, Bhardwaj P, Panwar A, Chavda N. Perception of faculties regarding the stress in medical education—a qualitative study. Internet J Epidemiol. 2009;7.

21. Jaykaran NC, Yadav P. Proper reporting of statistical parameters in clinical trials published in Indian medical journals. Is inclusion of statistician play any significant role?. *Journal of young pharmacists: JYP*. 2011 Apr;3(2):167.
22. Jaykaran PB, Chavda N, Yadav P, Panwar A. Prescribing knowledge of the intern doctors in India. *Int J Epidemiol*. 2009;7(1).
23. Jaiswal A, Bhavsar V, Jaykaran ND. Effect of antihypertensive therapy on cognitive functions of patients with hypertension. *Annals of Indian Academy of Neurology*. 2010 Jul;13(3):180.

#### **Publication detail of Dr. Sunil N. Bhadiyadara**

1. Rana DA, Bhadiyadara SN, Shah HJ, Malhotra SD, Patel VJ. Consistency between Causality Assessments Obtained With Various Scales and Their Agreement for Adverse Drug Events Reported in Pediatric Population. *Journal of Young Pharmacists* 2015;7(2):89-95
2. Bhadiyadara SN, Rana DA, Malhotra SD, Patel VJ. Off-label and Unlicensed Drug Use in Paediatric Outpatient Department – A Prospective Study at a Tertiary Care Teaching Hospital. *Journal of Young Pharmacists* 2015;7(3):164-170
3. Bhadiyadara SN, Dhanani JV, Rana DA, Malhotra SD, Patel VJ. Assessment of prescription quality in patients with chronic respiratory disorders at a tertiary care teaching hospital using the prescription quality index tool. *Natl J Physiol Pharm Pharmacol* 2019;9(6):502-509
4. Tandel KR, Bhadiyadara SN, Zaiwala SM. Evaluation of knowledge, attitude and practice of generic drugs among intern doctors at a tertiary care teaching hospital. *Natl J Physiol Pharm Pharmacol* 2019;9(7):571-578
5. Bhadiyadara SN, Dhanani JV, Patel VJ. Does Prescription Quality Really Matters? Assessment of Prescription Quality in Chronic Obstructive Pulmonary Disease (COPD) Patients Using Prescription Quality Index (PQI) Tool. *IOSR Journal of Pharmacy* 2019;9(3):01-08.

#### **Dr. Pavan Panchal, Assistant Professor**

1. Original research paper publication which entitled “Evaluation of efficacy, safety and cost of oral and parenteral iron preparations in patients with iron deficiency anemia” in *Journal of Applied Pharmaceutical Science* on March, 2015.
2. Original research paper publication which entitled “Evaluation of efficacy and tolerability of iron sucrose and iron dextran in chronic renal failure patients in a tertiary care teaching hospital” in *Indian Journal of Basic and Applied Medical Research* in June, 2015.

3. Original research paper publication which entitled as “Knowledge, Attitude and Practice of Self Medication among Under Graduate M.B.B.S. Students at Tertiary Care Teaching Hospital” in *International Journal of Health Sciences and Research* on July, 2015.
4. Original research paper publication which entitled as “Evaluation of knowledge regarding good clinical practice among faculties at a tertiary care teaching hospital” in *International Journal of Clinical Trials* April-June, 2015.
5. Original research paper publication which entitled as “Comparison of new drug approval by regulatory agencies of US, EU and India” on *International Journal of Basic & Clinical Pharmacology* on January-February, 2016.
6. Original research paper publication which entitled as “Evaluation of efficacy and safety of cilnidipine and losartan in hypertensive patients with type 2 diabetes mellitus in *International Journal of Medicine and Public Health* on January-March, 2016.

#### **LIST OF PUBLICATIONS BY FORENSIC MEDICINE**

1. Parmar P. Study of students’ perceptions on evidence based curriculum of Forensic Medicine. *J Indian Acad Forensic Med.*, 2017; 39(1): 11-15.
2. Parmar P. Study of students’ perceptions regarding open book test in Forensic Medicine. *JIAFM*, 2017; 39(4): 404-406.
3. Parmar P. Study of students’ perceptions towards case based learning in Forensic Medicine. *IJFMT*, 2018; 12(1): 154-157.
4. Bhoot RR, Parmar PB. Dowry and domestic violence against women – Knowledge and awareness among medical students. *Indian Journal of Forensic Medicine and Toxicology. IJFMT*, 2018; 12(3): 79-81.
5. Pragnesh Parmar. Students’ perceptions regarding Objective Structured Practical Examination (OSPE) in Forensic Medicine. *J Punjab Acad Forensic Med Toxicol.*, 2018; 18(2): 27-29.
6. Parmar P. Awareness regarding Consumer Protection Act among medical students. *Journal of Indian Academy of Forensic Medicine*, 2018; 40(4): 404-406.
7. Gunvanti Rathod, Pragnesh Parmar. Introduction and Evaluation of a Module to Teach Humanities to First MBBS Students. *Journal of Research in Medical Education and Ethics*, 2018; Vol 8(Special Issue): 1-5.
8. Study of Fingerprints in relation to Gender and blood group- Dr. Jashwantbhai A. Darji



9. Study Corelation between hand length, hand breadth & arm span to height- Dr. Jashwantbhai A. Darji
10. Study of Corelation between Foot length, Foot breadth & arm span to height- Dr. Jashwantbhai A. Darji
11. Retrospective Study of Pattern of head injury in road traffic accidents involving two wheeler at Bhavnagar- Dr. Jashwantbhai Darji

## **DEPARTMENT OF COMMUNITY MEDICINE**

### **Publications:**

#### **DrJignesh Chauhan-Professor, PSM**

Sr no	Title of research paper	Journal	Indexing
1	An analytical report on Medical certification of cause of death (MCCD) at new Civil hospital, Ahmedabad for the year 2017	IMA GSB News Bulletin	
2	Investigation of an outbreak of diphtheria in Dabela village of amirgadh taluka and CHC, Banaskantha, Gujarat (current situation)	National association of Community Medicine	<b>Index Copernicus (ICV 2018: 78.65)</b>
3	A study of the effect of Cigarette smoking on cognitive parameters in Human Volunteers	Association of health professionals and health educators	<b>Indexed in Index Copernicus (IC value 66.37)</b>
4	Effect of IMNCI Training in urban and rural communities of use of commercial feeding formula	Association of health professionals and health educators	<b>Indexed in index Copernicus(ic value 66.37)</b>
5	A study of inter-pedicular distance of the lumber vertebrae measured in Dried vertebrae in Gujarat	Association of health professionals and health educators	<b>Indexed in index Copernicus(ic value 60.37)</b>
6	A cross sectional study on gender bias in fertility and family planning choices in a rural area of patan district of Gujarat, India	Social research foundation- an interdiscip academic society	<b>Indexed in index Copernicus(ic value 60.59)</b>
7	A cross sectional study to determine prevalence of overweight and obesity and its association with hypertension and diabetes in Kungher (RHTC area)	Social research foundation- an interdiscip academic society	<b>Indexed in index Copernicus(ic value 60.59)</b>

	population of GMERS medical college, DharpurPatan		
--	--	--	--

**DrNileshThakor– Associate Professor, PSM**

1. **Thakor N**, Gharat V, Mayavanshi D, Patel K. Seasonal variation in level of thyroid hormones in surat, Gujarat. Healthline journal 2017;7 (2) :88-90
2. Verma PB, **Thakor N**, Goswami M. An epidemic investigation of hepatitis E in JunaSachivalay area of Gandhinagar city, Gujarat, India. Int J Community Med Public Health 2016;3:2601-4.
3. Nayak S, **Thakor N**, Bhatt AA, Prajapati M. Educational Intervention Regarding Hypertension and Its Preventive Measures among College Students in Gandhinagar City, Gujarat. Ntl J Community Med 2016; 7(7):624-626.
4. Makdani M, **Thakor N**. Efficacy of targeted narrowband ultraviolet B therapy in vitiligo: a prospective study. Int J Res Med Sci2016;4:602-5.
5. Verma PB, **Thakor N**. Impact of educational intervention regarding anaemia and its preventive measures among adolescent girls of Government Commerce College of Gandhinagar city, Gujarat, India. Int J Med Sci Public Health 2017;6 (Online First). DOI:10.5455/ijmsph.2017.16072016606
6. Dixit GT, **Thakor N**, Goswami M, Verma PB. Perception of health status and quality of life of people living with HIV in Patan city, Gujarat, India: a cross sectional study. Int J Community Med Public Health 2017;4:1137-40.
7. Thaddanee R, Patel HS, **Thakor N**. A study on incidence of congenital anomalies in newborns and their association with maternal factors: a prospective study. Int J ContempPediater2016;3:579-82.

8. Thaddanee R, Chaudhari UR, **Thakor N.** Prevalence and determinants of obesity and overweight among school children of Ahmedabad City, Gujarat: a cross sectional study. Int J ContempPediatr2016;3:606-11.
9. Chaudhari AI, Rami K, **Thakor N.** Assessment of knowledge regarding noncommunicable diseases and their risk factors among students of higher secondary school: an interventional study. Int J Med Sci Public Health 2016;5:115-118
10. Gandhi MK, Chaudhari UR, **Thakor N.** A study on incidence of congenital anomalies in new borns and their association with fetal factors: a prospective study. Int J Res Med Sci2016;4:1200-3.
11. Gandhi MK, Chaudhari UR, **Thakor N.** Incidence and distribution of congenital malformations clinically detected at birth: a prospective study at tertiary care hospital. Int J Res Med Sci2016;4:1136-9.
12. Vyas KM, Bhalodia KS, **Thakor N.** Role of Pap's smear and visual inspection of cervix with Lugol's iodine for early detection of premalignant and malignant lesions of cervix: a cross sectional study. Int J ReprodContraceptObstetGynecol2016;5:2684-6.
13. Jain UJ, Shah V, **Thakor N.** Prevalence of nutritional deficiencies other than anaemia among students of government commerce college of Gandhinagar, Gujarat: a cross sectional study. Int J Res Med Sci2016;4:3865-8.
14. Shah V, Jain UJ, **Thakor N.** Impact of educational intervention regarding hazards of obesity and its preventive measures among students of commerce colleges of Ahmedabad city, Gujarat, India. Int J Res Med Sci2016;4:3820-3.
15. Chaudhari CC, Gunjana G, **Thakor N.** Impact of educational intervention regarding oral rehydration solution and zinc for management of diarrhoea among mothers of urban slums of Ahmedabad city, Gujarat, India: an interventional study. Int J Res Med Sci 2016;4: 4097-100.

16. Patel KN, Shrimali GP, **Thakor N.** Bacteriological profile isolated from cases of otitis media diagnosed at tertiary care hospital of Gujarat, India. Int J Res Med Sci2016;4:3891-4.
17. Patel KN, Shrimali GP, **Thakor N.** A study of fungi isolated from cases of otitis media diagnosed at tertiary care hospital of Gujarat, India. Int J Adv Med 2016;3:832-4.
18. Ramavat MR, Gunjana G, Kelkar VS, Patel DA, Saiyed SM, **Thakor N.** Prevalence of nutritional deficiencies among school going adolescents of Ahmedabad city, Gujarat: a cross sectional study. Int J Adv Med 2016;3:876-9.
19. Chaudhari CC, Gunjana G, Kelkar VS, Patel DA, Saiyed SM, **Thakor N.** Immunization status of 12-23 months children in urban slums of Ahmedabad city, Gujarat, India: a cross sectional study. Int J Adv Med 2016;3:816-9.
20. Chaudhari CC, Gunjana G, Modi KK, Patel MP, Thakker NR, **Thakor N.** Immunization status of 24-35 months old children in urban slums of Ahmedabad, Gujarat, India: a cross sectional study. Int J ContempPediatr2017;4:548-52.
21. Prajapati N, Chaudhari CC, Dixit GT, Gadhavi R, Bhatt AA, **Thakor N.** Tobacco and betel nut use among school going adolescents of government high school of Himmatnagar city, Gujarat, India: a cross sectional study. Int J ContempPediatr2017;4:306-9.
22. Chaudhari AD, Baria AM, Chaudhari UR, Dixit GT, **Thakor N.** Diagnostic laparoscopy in the evaluation of tubal factor in cases of infertility. Int J ReprodContraceptObstetGynecol2017;6:1275-8.
23. Patel K, Shah C, Mehta H, Patel H, Dixit G, **Thakor N.** Study of brainstem auditory evoked potentials in normal healthy persons. Natl J Physiol Pharm Pharmacol 2017;7 (Online First): Doi: 10.5455/njppp.2017.7.0307217032017
24. Patel K, Shah C, Mehta H, Patel H, Dixit G, **Thakor N.** Study of interpeak latencies of waveforms of brainstem auditory evoked potentials in normal healthy persons. Natl J

Physiol Pharm Pharmacol 2017;7 (Online First): Doi:  
10.5455/njppp.2017.7.0410615042017

25. Nimbalkar PB, Patel JN, **Thakor N**. Efficacy of misoprostol over dinoprostone gel as a cervical ripening agent: a comparative study. Int J Reprod Contracept Obstet Gynecol 2017;6:5251-5.
26. Nimbalkar PB, Patel JN, **Thakor N**. Efficacy of misoprostol over Foley's catheter as a cervical ripening agent: a comparative study. Int J Reprod Contracept Obstet Gynecol 2017;6:5288-92.
27. Nimbalkar PB, Patel JN, **Thakor N**. Evaluation of intravenous iron sucrose therapy for management of moderate to severe anaemia in pregnancy. Int J Reprod Contracept Obstet Gynecol 2017;6:5272-6.
28. Nimbalkar PB, Patel JN, **Thakor N**, Patni M. Impact of educational intervention regarding anaemia and its preventive measures among pregnant women: an interventional study. Int J Reprod Contracept Obstet Gynecol 2017;6:5317-21.

**Dr.Komal P. Thekdi – Assistant Professor, PSM**

Sr no	Title of research paper	Authors	Journal	Indexing
1	A Prospective Study on Morphological alteration of megakaryocytes amongst megaloblastic anemia cases along with their clinic – hematological manifestation.	Dr.BenazeerMansuri, Dr.Komal p. Thekadi	International Journal Of Research in Medical Science .	Index Copernicus, (ICV 2016=90.62) -Scopemed -Google Scholar
2	A Prospective Study Among Cases Of the Pancytopenia on the basis of clinic – hematological analysis and bone marrow aspiration.	Dr.BenazeerMansuri, Dr.Komal p Thekadi	International Journal Of Research in Medical Science .	Index Copernicus, (ICV 2016=90.62) -Scopemed -Google Scholar

**Dr Nitin Lodha– Assistant Professor, PSM**

Sr no	Title of research paper	Authors	Journal	Indexing
1	A Study on knowledge of Patients of Diabetes Mellitus regarding Self-Care Management attending government hospitals of Jamnagar district.Vol. 5; Issue: 8B; August 2017	Dr Nitin Lodha	Scholars Journal of Applied Medical Sciences	Index Copernicus, (IC value 74.68)

**Dr Hitesh Bhabhor– Assistant Professor, PSM**

Sr no	Title of research paper	Authors	Journal	Indexing
1	Profile of Dengue cases admitted to a Medical College Hospital in Western India.Volume 4/ Issue 3/ July- Sept. 2014.	Dr.HiteshBhabhor,Dr.NirmalBrahmbhatt, UllasMachhar, Anoop Singh	National Journal of Medical research	Index Copernicus
2.	A study to evaluate coronary heart disease, Cerebrovascular accident and renal failure Among hypertensive and non-hypertensive Patients admitted in medicine department of Tertiary care hospital, Ahmedabad, Volume 5/ Issue 2/ April- June. 2015	Dr.Nirmalbrahmbhatt, Dr.Hiteshbhabhor, ashishchaudhari, anoopsingh, sohilmansuri	National Journal of Medical research	Index Copernicus

3.	Knowledge, Attitude and Practices Regarding Swine Flu among OPD Attendees of Tertiary Care Hospital, Surat. Volume 14, Issue 7, Ver III, July 2015.	Dr Rahul Damor, Dr Hitesh Bhabhor, Dr J.K. Kosambiya, DrAlpeshGohil, DrGuria rani, DrPiyushParmar	International Organization of Scientific Research (IOSR) Journal of Dental and Medical Science.	Index Copernicus
4.	A Cross-Sectional Study on Utilization of 108 EMRI Obstetric Care Services for Institutional Delivery in Gandhinagar District of Gujarat. Volume 14, Issue 9, Ver IV, Sep. 2015	Dr Hitesh Bhabhor, DrJatinChhaya, DrUllasMachhar, DrJaynaDevalia, DrNitiTalsania.	International Organization of Scientific Research (IOSR) Journal of Dental and Medical Science.	Index Copernicus
5.	A Study on Quality check on Multiple Choice Questions (MCQs) using Item Analysis for Differentiating Good and Poor Performing Students. Volume 9, Issue 1, (January-June 2018).	JatinChhaya, <b>Hitesh Bhabhor</b> , JaynaDevalia, UllasMachhar, AbhayKavishvar	Healthline Journal,	Index Copernicus
6.	Tracing Commoner Health Problems among Tribal School Children of the Dang District of Gujarat. Volume 9, Issue 5, May 2018	JatinChhaya, <b>Hitesh Bhabhor</b> , Shailee Vyas, MohuaMoitra, Jayesh K Kosambiya	National Journal of Community Medicine	Index Copernicus

7.	Bacteriological study of blood stream infection (BSI) in ICU patients. July-September, 2018;5(3)	UllasBhabhor, <b>Hitesh Bhabhor</b> , Hitesh Shingala, Mala Sinha	Indian Journal of Microbiology Research,	Index Copernicus
----	--	---	--	------------------

### **List of Publications – Surgery**

#### **Dr pallav patel**

1. Study of management of 25 cases of fistula in ano, International Archives of Integrated Medicine, Vol 2, Issue 5, May 2015
2. Preperitoneal Vs onlay meshplasty in incisional hernia repair, International Archives of Integrated Medicine, 2015 2(11)
3. A study of 50 cases in different modalities of treatment of chronic pancreatitis, International Archives of Integrated Medicine, April 2015, 2(4)
4. Clinicopathological correlation of acute appendicitis under going emergency appendisectomy in a tertiary care hospital, Gujarat : A retrospective study, International surgery journal, 2019 Sep ; 6(9).
5. Surgical management of diabetic foot ; clinical study ; Academia Journal of surgery, vol 2, issue 1, Jan-June 2019

#### **Dr. Ashish H. kharadi**

Ashish H. kharadi, Nehal naik

A Study of volvulus of sigmoid colon: a 4 – year experience in a tertiary-care hospital in Gujarat.  
International journal of medical science and public health I 2016 I vol 5 I issue 05

Mukesh s. Suvera, Ashish H. kharadi

Open appendectomy stump: invaginate or not to invaginate.  
International Journal of Research in Medical Sciences I july-september 2013 I vol I issue 3



## DR PRANAV PATEL

Sr no	level	Name of artical	Name of journal	Date of acceptance	index	
1	International	A study of bile leak as a complication of hepatobiliary surgery	INTERNATIONAL JOURNAL OF SURGERY	25-jan -2018	yes	
2	International	A study of different modalities in treatment of lower limb varicose veins	INTERNATIONAL JOURNAL OF SURGERY	18-jan-2018	yes	
3	International	Role of subcutaneous drain in class III and class IV laparotomy wound	International surgery journal	29-march-2019	yes	
4	International	IS it safe to incise skin by monopolar electrocautery ?	International surgery journal	16 may -2019	yes	
5	International	How to resolve zip injury of prepuce? Better way of manipulation	International surgery journal	22 may -2019	yes	

## Dr Tejas Hathila

1) Dekhaiya F, Hathila T, Doshi S, Mehta N, Shah S, Rupani M. A prospective study of Arterio-venous Fistula creation in chronic renal failure patients in Bhavnagar, Gujarat, Western India. Int J Med Sci Public Heal. 2015; 5(2) : 1-5

2) Hathila TN, Patel CJ, Rupani MP.

A cross-sectional study of clinical features and management of liver abscesses in a tertiary care hospital, Ahmedabad, Gujarat.

Nati J Med Res. 2014; 4(3): 249-52

3) Hathila TN, Sangle RB, Doshi SA, Dekhaiya FA, Rupani MP.

A prospective study of estrogen, progesterone and her2new receptor in cases of breast cancer, in a tertiary care hospital, Bhavnagar, Gujarat, Western India.

Nati J Med Res. 2015; 5(3): 185-9

## Dr Pinakin Sutariya

Pinakin K. Sutariya Sutariya PK, Chavda JB. Two ports vs three ports laparoscopic appendectomy : a step further towards mininmal invasiveness. Int J Res Med 2015; 4 (1) : 98-101

Sutariya PK, Thekdi PI . single dose vs multiple dose prophylactic antibiotics in laparoscopic cholecystectomy : acomparative study. Int Surg J 2016 ; 3 (2) : 633-636

Sutariya PK, Chavda MV. Incidence and determinants of the surgical site infections: a hospital based longitudinal study. Int Surg J 2016 ; 3 (4) : 2202-2206

Sutariya PK, Kharadi A. Knowledge and practice of foot care among the patients of diabetic foot : a hospital based cross sectional study. Int Surg J 2016; 3 (4) : 1850-1855

### **DEPATMENT OF OTRHINOLARYNGOLOGY**

#### **DR. YOGESH K GAJJAR –PROFESSOR & HEAD**

- 1.” Perception of parents of under Five children towards lead and other toxicity hazards in toys and child accessories” Publish in Journal of Community Medicine (ISSN-0973-2454)
- 2.” Use of A Remodeled Autologous Incus As An Ossicular Prosthesis” Published in World Article in EAR, Nose and Throat  
ISSN 1948-9579)
- 3.” Hearing Results: Ossiculoplasty Using Autologous Materials” Published in National Journal Of Otorhinolaryngology and Head and Neck Surgery. (ISSN – 0973-1024)
- 4.” Percutaneous Dilatational Tracheostomy: Our Experience” Published in International Journal Of Research Medicine ISSNp 2320-2734
- 5.” Clinical Presentation and Surgical Outcomes Of Parotid Gland Tumors: Our Experience.” Published in National Journal Of Integrated Research in Medicine
- 6.” Endoscopic Tympanoplasty Vs Microscopic Tympanoplasty in Tubotympanicsom-Comparative Study” Published in IJRMS VOL 3, No.8(2015)
7. “Rhinophymoma-Excision and Reconstruction with Local Nasolabial flap” Published in Clinical Rhinology- An International Journal

.

#### **List of Publications – Orthopedic**

#### **STUDY OF AN EFFECT OF HONEY DRESSING IN TRAUMATIC WOUNDS OF ORTHOPEDICS**

**DR. MITUL MISTRY, ASSO PROF, ORTHO**

#### **1. STUDY OF 30 CASES OF SCOLIOSIS 2 STAGE**

**CORRECTION (NATIONAL JOURNAL OF CLINICAL OF ORTHOPAEDICS, ISSN(P):2521-3466)**

- 2. ROLE OF ROOT BLOCK IN LUMBAR SPINE RADICULOPATHY (NATIONAL JOURNAL OF CLINICAL OF ORTHOPAEDICS, ISSN(P):2521-3466)**
- 3. A PROSPECTIVE STUDY OF RESULTS OF LAMINECTOMY USING ULTRASONIC BONE SCALPEL V/S CONVENTIONAL METHODS (INTERNATIONAL JOURNAL OF ORTHOPAEDICS SCIENCES, ISSN: 2395-1958)**

**IJAR Volume 4 Issue -4 911-915**

**List of Publications – Dentistry.  
Dr. Preeti Agarwal – Associate Professor.**

<b>S.No .</b>	<b>State/ National / International Journal</b>	<b>First/ Second Author</b>	<b>Year of Publication</b>	<b>Name of Journal</b>	<b>Journal is Indexed in</b>	<b>Name of Article</b>
	National Journal	Dr. Preeti	2011; 22(6): 881-882	Indian Journal Of	ISSN: Print -0970-9290, Online - 1998-3603	Dimensional accuracy and detail

		Agarwal First Author		Dental Research	The journal is indexed with PubMed, Pubmed Central, Caspur, DOAJ, EBSCO Publishing's Electronic Databases, EMCARE, ExcerptaMedica / EMBASE, Expanded Academic ASAP, GenamicsJournalSeek, Google Scholar, Health & Wellness Research Center, Health Reference Center Academic, Hinari, Index Copernicus, Indian Science Abstracts, MEDLINE/Index Medicus, OpenJGate, PrimoCentral, ProQuest, SafetyLit, Scimago Journal Ranking, SCOLAR, SCOPUS, SIIC databases, SNEMB, Summon by Serial Solutions, Ulrich's International Periodical Directory	reproduction of two hydrophilic vinyl polysiloxane impression materials tested under different conditions
	National Speciality Journal	Dr. Preeti Agarwal First Author	(2014) 14:251- 261	Journal Of Indian Prosthodontic Society.	ISSN: 0972-4052(PRINT VERSION) ISSN; 1998-4057(ELECTRONIC VERSION) ABSTRACTED/INDEXED IN PubMed, PubMedCentral, SCOPUS, Google Scholar, EBSCO, CAB International, CAB Abstracts, Current Abstracts, Global Health, Health Reference Center Academic, Index Copernicus, Indian Science Abstracts, OCLC, SCImago, SociedadIberoamericana de InformacionCientifica (SIIC) Databases, Summon by Serial Solutions	Efficacy of appliance therapy on Temporomandibular disorder related facial pain and mandibular mobility - A randomized controlled study.

**List of Publications – Radiology.**  
**Dr. Manisha Solanki– Assistant Professor.**

State/ National / International Journal	First/ Second Author	Year of Publication	Name of Journal	Journal is Indexed in	Name of Article
National Journal	<b>Dr. Manisha Solanki– First Author</b>	<b>Vol 8 / Issue 10 / Mar 11 2019.</b>	<b>Journal of Evaluation of Medical and Dental Science ISSN 227</b>		<b>Evaluation of Parotid Gland Pathology by USG and CT Imaging,</b>
International Journal	<b>Dr. Manisha Solanki– First Author</b>	<b>Vol 9- Issue 6, June 20. Page 81-83</b>	<b>International Journal Of Scientific Research - IJSR.</b>		<b>Evaluation of Primary Lung Malignancy by Computed Tomography Study of 100 Cases.</b>
International Journal	<b>Dr. Manisha Solanki– First Author</b>	<b>ISSN 2277/ 8160 Journal DOI 10.3610 6/ gjra, Vol 9 Issue 6 June 20 page 4 - 6.</b>	<b>Global Journal for research Analysis- GJRA.</b>		<b>Role of HU and H ratio on enhancement CT Brain in diagnosis of Cerebral venous sinus thrombosis</b>

**DEPARTMENT OF ANESTHESIOLOGY, LIST OF PUBLICATIONS**

**Dr. Anup Chandnani - Professor**

1. Comparative Study of Preoperative Bilateral infraorbital nerve block with Peri incisional infiltration for post operative pain relief in cleft lip surgeries: Kashmira

- Madia, Anup Chandnani, MP golwala: Indian Journal of Anesthesia and Analgesia: May 2017
2. Psychosomatic evaluation of Chronic Pain in patient with Malignancy and non Malignant pain: Anup chandnani, Ashok Vats, P Kumar: Indian Journal of Anesthesia and Analgesia: May 2017
  3. Comparison of Caudal Bupivacaine and Rectal Diclofenac for Post operative Pain Relief in Pediatric Genitourinary and Lower limb Surgery: Vishal Shrimali, Anup Chandnani, JC Vasava: Indian Journal of Anesthesia and Analgesia: May 2017
  4. Comparison of Intra articular Ropivacaine and Ropivacaine Plus Dexmedetomidine for Post Operative Analgesia in Arthroscopic Knee surgery: Chirag Patel, Anup Chandnani, Amit Sharma: Indian Journal of Anesthesia and Analgesia: May 2019
  5. Efficacy and Safety of Promethazine Hydrochloride as a Local Anesthetic in Comparison with Bupivacaine Hydrochloride in Various Peripheral Nerve Blocks: Darshan Shukla, Anup Chandnani, P kumar: Indian Journal of Anesthesia and Analgesia: May 2019
  6. Dexmedetomidine infusion per operatively to reduce the post operative agitation in adults undergoing Nasal surgeries: Vishal Shrimali, Anup Chandnani, Indian Journal of Anesthesia and Analgesia: May 2019
  7. Role of Epidural Methy Prednisolone Vs. Interferential current for lower backache: Rakesh Doshi, Anup Chandnani, P kumar: Indian Journal of Anesthesia and Analgesia: May 2019
  8. Randomised Double Blind Study of Dexmedetomidine Versus Tramadol for post Spinal Anesthesia Shivering: Chirag Patel, Anup Chandnani: Indian Journal of Anesthesia and Analgesia: May 2019
  9. A Comparative study of intrathecal Vs. Epidural Tramadol for post operative analgesia: Sailesh Bhadla, Anup Chandnani, P Kumar: Indian Journal of Anesthesia and Analgesia: May 2019.
  10. Effectiveness of short duration of CPR training based on Indian Guidelines amongst doctors of Tertiary Care teaching hospital in Western India: Dhara Tanna, Neeta Bose, Aup Chandnani, JC Vasava : Indian Journal of Clinical Anesthesia-2019.

**Dr.Shilpa Doshi – Associate Professor - Anesthesiology**

<b>A. National Journal</b>				
<b>Sr. No.</b>	<b>Name of Authors</b>	<b>Name of Article</b>	<b>Name of Journal (National Journal)</b>	<b>Year / Volume/ Issue/ Page No.</b>
1	Dr. Chiragi Bumiya Dr. Shilpa Doshi	Evaluation Of Safety And Efficacy Of Hyperbaric Bupivacaine (0.5%) Versus Hyperbaric Bupivacaine (0.5%) With 25 µg Fentanyl In Subarachnoid Block In	<b>Indian Journal of Anaesthesia and Analgesia</b>	2018, 5(5) : 724-731 - May 2018

		Participants Undergoing Lower Limb Orthopaedic Surgery. A Prospective Randomized Double Blind Clinical Trail.		
2	Dr. Jaldeep Patel Dr. D.C.Tripathi Dr. Shilpa Doshi	“Midazolam as a premedication in paediatric patients and randomized double blind parallel group placebo controlled study	Journal of evolution of Medical and dental sciences	2018, Vol.7/issue 28
3	Dr. Shilpa Doshi Dr. Chandrika Bhut Dr. Ravi parmar Dr. Mayur Vasava	Efficacy of Transversus Abdominis Plane Block for Post-operative Analgesia Following Lower Segment Cesarean Section	<b>Inidan Journal of Anaesthesia and Analgesia</b>	2019;6(3) part – II 952-958
4	Dr. Shilpa Doshi Dr. Ronak Ramanuj Dr. Ravi parmar	Compare The Incidence Of Post Dural Puncture Headache Of Two Different Age Groups And Gender In Elective Lower Limb Surgeries: A Prospective Observational Study	<b>Inidan Journal of clinical Anaesthesia</b>	2019;6(3) July–September, 415-419
5	Dr. Shilpa Doshi Dr. Nimisha Tank	Study of Haemodynamic and Pharmacodynamic Effects of Cis-Atracurium and Vecuronium in Patients Undergoing Laparoscopic	<b>Inidan Journal of Anaesthesia and Analgesia</b>	IJAA / Volume 7 Number 3 / May – June 2020
6	Dr. Shilpa Doshi Dr. Dhruvika Vairadiya	Evaluation safety and efficacy of Chloroprocaine V/S Chloroprocaine with 20ug fentanyl in subarachnoid block in participants undergoing lower limb ambulatory surgery	<b>Inidan Journal of Anaesthesia and Analgesia</b>	IJAA / Volume 7 Number 3 / May – June 2020

### B. International Journal

Sr. No.	Name of Authors	Name of Article	Name of Journal (International Journal)	Year of Publication
1	Dr. Shilpa Doshi Dr. Siddharth Sarkar	A comparative study between supraclavicular brachial plexus block and Infracalvicular brachial plexus block for upper limb orthopedic surgeries: A prospective, randomized, double-blind study	<b>Bali Journal of Anaesthesia</b>	2019, Vol. 3, No. 1, 82-87

**Dr. Lopa Trivedi –Associate Professor - anesthesiology**

### A. National Journal

<b>Sr. No.</b>	<b>Name of Authors</b>	<b>Name of Article</b>	<b>Name of Journal (National Journal)</b>	<b>Year / Volume/ Issue/ Page No.</b>
1	Dr. Shruti patel Dr. Lopa H Trivedi Dr. Ravi Parmar	Comparison of Trans – Foraminal Epidural Tracimcinolone with or without local Anesthetic in Lumber DISC Herniation for pain Relief	Inidan Journal of Anaesthesia and Analgesia	2018: 5(12): 2067-76
2	Dr. Lopa Trivedi Dr. Ravi parmar Dr. Rahul Singh	Comparison Of The Efficacy Of Ropivacaine And Ropivacaine With Dexmedetomidine In Post Tonsillectomy Pain Relief After Peritonsillar Infiltration: A prospective randomized double blind study.	Inidan Journal of clinical Anaesthesia	2019: 6(2) April –June
3	Dr. Harshil J. Gandhi Dr. Lopa H Trivedi Dr. D.C. Tripathi	A randomized, controlled trial of comparison of a continuous femoral nerve block ( CFNB) and continuous epidural infusion (CEI) using 0.2% Ropivacaine for post operative analgesia and knee rehabilitation after total knee Arthroplasty (TKA)	Journal of Anesthesiology Clinical Pharmacology	July –Sep. 2019 Volume 35, Number : 3 Page Number 386-389
4	Dr. Lopa Trivedi Dr. Harish Trivedi Dr. Dipal Vadodaria	A prospective, Randomized, Double Blind Clinical Study of Comparing Hemodynamic effects and intraocular pressure changes effect of Etomidate and Midazolam during monitored anaesthesia care inpatient having hypertension or coronary artery disease undergoing cataract surgery.	Journal of Anaesthesiology and critical care	2020 – (January) 10-17, issue : 1 Volume-2
5	Dr. Vacha patel Dr. Lopa Trivedi Dr. Chandrika Bhut	Comparison of Baska mask with I gel for insertion success rate and working performance in laparoscopic pelvic surgery.	Inidan Journal of Anaesthesia and Analgesia	IJAA Vo. 7 No. 2 March – April -2020
6	Dr. Jalja Marviya Dr. Lopa H Trivedi Dr. Sameer Parmar	Role of dexmedetomidine infusion on post operative emergence agitation and quality of recovery after nasal surgery: A prospective randomized double blind controlled trial.	Indian Journal Of Clinical Anaesthesia	IJCA Year : 2020 Volume : 7 Issue : 3 Page : 533 -537

### **Dr. Komal Mehta – Associate Professor Anesthesiology**

1. Clinical evaluation of dexmedetomidine on haemodynamic stress response during laryngoscopy and intubation: A randomized double blind parallel group placebo controlled study: Indian



Journal of clinical anesthesia: 2019 Komal Shah, Chandrika Bhut, Naveen Gaukr

2. Evaluation of effectiveness of intrathecal Bupivacaine with adjuvant Fentanyl and clonidine in patient undergoing Lower Segment Caesarean Section; A Randomised Control Trial: Indian Journal of Anesthesia and Analgesia: 2020 August

**Dr. Priyanka K. Patel- Assistant Professor**

1. Effect of Dexmedetomidine Infusion on Halothane Requirement to Provide Oligoemic surgical field during Middle Ear Surgery Under General Anaesthesia: Malti J. Pandya, Priyanka K. Patel, Pragna N. Vachhrajani : Indian Journal of Anesthesia and Analgesia: March-April 2019.

**LIST OF PUBLICATION IN OBSTETRICS AND GYNAECOLOGY**

NAME	DESIGNATION	PUBLICATION YEAR	JOURNAL NAME/ISSN NO	TITLE
DR. NIKHIL ANAND	ASSOCIATE PROFESSOR	2018	INTERNATIONAL JOURNAL OF REPRODUCTION CONTRACEPTION, OBSTETRICS AND GYNECOLOGY	COMPARISON OF FETAL OUTCOME IN SPONTANEOUS VERSUS INDUCED LABOR IN POSTDATED PREGNANCY: A STUDY IN A TERTIARY CARE CENTRE

		2019	INTERNATIONAL JOURNAL OF REPRODUCTION CONTRACEPTION,OBSTETRICS AND GYNECOLOGY	STUDY OF ANTENATAL PREVALENCE OF HIV AND ITS TREND IN A TERTIARY CARE HOSPITAL
		2019	INTERNATIONAL JOURNAL OF REPRODUCTION CONTRACEPTION,OBSTETRICS AND GYNECOLOGY	STUDYING PREVENTION OF PARENT TO CHILD TRANSMISSION SERVICES INTERVENTIONS COVERAGE AND UTILIZATION
-	-	-	-	-
DR.KOMAL MODI	ASSOCIATE PROFESSOR	2014	INDIAN JOURNAL OF APPLIED RESEARCH	HYSTEROSCOPY: AN ADDITIONAL TOOL TO D&C FOR EVALUATION OF AUB
		2015	AMERICAN JOURNAL OF ETHNOMEDICINE	CORRELATION OF ADMITTANCE IN LOW RISK PREGNANCY WITH NEONATAL OUTCOME
		2020	INT.JOURNAL OF REPRODUCTION,CONTRACEPTION,OBSTETRICS AND GYNECOLOGY	A STUDY OF THROMBOCYTOPENIA IN PREGNANCY
-	-	-	-	-
DR.NEHA	ASSISTANT PROFESSOR	06-JUL-2017	INTERNATIONAL JOURNAL OF SCIENTIFIC RESEARCH	EMERGENCY PERIPARTUM HYSTRECTOMY-

<b>MAKWA NA</b>				<b>A RETROSPECTIVE IN TERTIARY HELTH CARE CENTER</b>
		<b>06-DEC- 2017</b>	<b>INTERNATIONAL JOURNAL OF SCIENTIFIC RESEARCH</b>	<b>A STUDY OF POST OPERATIVE COMPLICATIONS OF CAESAREAN SECTION</b>
<b>DR.TEJA L KANSAR A</b>	<b>ASSISTANT PROFESSOR</b>	<b>2018</b>	<b>NATIONAL JOURNAL OF INTEGRATED RESEARCH MEDICINE</b>	<b>EFFECT OF IRON SUCROSE IN ANTENATIOL PATIENT</b>
		<b>2019</b>	<b>NATIONAL JOURNAL OF INTEGRATED RESEARCH MEDICINE</b>	<b>PREGNANCY OUTCOME BLEEDING PER VAGINAL IN 1<sup>ST</sup> TRIMESTER</b>
		<b>2019</b>	<b>INTERNATIONAL JOURNAL OF REPRODUCTION CONTRACEPTION,OBSTETRICS AND GYNECOLOGY</b>	<b>CASEREPORT: 46XY DISORDER OF SEXUAL DEVALOPMENT</b>
		<b>2019</b>	<b>INTERNATIONAL JOURNAL OF REPRODUCTION CONTRACEPTION,OBSTETRICS AND GYNECOLOGY</b>	<b>A STUDY OF METARNAL MORALTY DUETO NONE OBSTETRIC CAUSES</b>
		<b>2019</b>	<b>INTERNATIONAL JOURNAL OF CURRENT RESEARCH</b>	<b>STUDY OF UTEROPLACENT AL INSUFFCIENCY DIOGNOSIS AND MANAGEMENT</b>