

# GMERS MEDICAL COLLEGE VALSAD

## LIST OF RESEARCH AND PUBLICATIONS

### ANATOMY

1. **Pankaj Maheria**, Deepak Parchwani, Amit Upadhyay, Manoj Kumar Sharma. Analysis of insulin resistance in various components of metabolic syndrome. National Journal Of Medical Research 2011;1(2):37-41.
2. Manoj kumar Sharma, Deepak Parchwani, **Pankaj Maheria**, Amit Upadhyah. Relationship between thyroid profile and semen quality. National Journal of Community Medicine 2012;3(1):20-24.
3. Parchwani DN, Dhanani JV, Upadhyah AA, Sharma MH, Shah AM, **Maheria PB**, Palandkurkar KM. Relationship between cardiovascular autonomic (dys)function and microalbuminuria in type 2 diabetes mellitus. Natl J Physiol Pharm Pharmacol 2012;2: 84-92
4. Hema Chandan Kumar Dussa, Deepak Parchwani, **Pankaj Maheria**. Status of lipid profile in active smokers. Int J Res Med. (2012),1(1),17-20
5. **Pankaj B Maheria**, Nagaraju G Chinna, Pooja R Khubchandani, Amit Upadhyay, Vandana R Menezes, Manisha L Chaudhary, Deepak Parchwani. A study of anatomical variations of the musculocutaneous nerve Int J Res Med. 2013; 2(2);1-4
6. Chaudhari ML. **Maheria PB**, Bachuwar SP. Double Foramen Transversarium in Cervical Vertebra: Morphology and Clinical importance. Indian Journal of Basic & Applied Medical Research; September 2013: Issue-8, Vol.-2, P.1084-1088
7. Kumari Bindu, Maheria Pankaj, Solanke Prashant V, Viswanathan P; A Study of Soft Tissue Tumors in Reference to Cytopathologic and Histopathologic Changes in Chidambaram of Cuddalore District, Tamil Nadu IJPHRD ; Year : 2013, Volume : 4, Issue : 4 179 – 184
8. Rathva Ashish, Baria Dipika, Rathod Hitesh, Maheria Pankaj, Mahyavanshi Darshan, Patel Mitali. A study of quantitative analysis of dermatoglyphic in Coronary Artery Disease patients. Indian Journal of Basic & Applied Medical Research; September 2013: Issue-8, Vol.-2, P. 831-840
9. **Maheria Pankaj Bhimabhai**, Chaudhari Manisha L, Guntha Chinna Nagaraju S., Parchwani Deepak N., Rathod Hitesh K A, Study of The Branching Pattern of Aortic Arch. NJIRM. (2014), [cited September 07, 2014]; 5(1): 27-30.
10. **Bhimabhai MP**, L CM, S. GCN, N. D, K. RH. A Study Of The Branching Pattern Of Aortic Arch. NJIRM. 2014; 5(1): 27-30.

11.Sanjay Vikani, <b>Pankaj Maheria</b> , Kuldeep Suthar, Satish Patel, A Study of Variation In Level of Origin of Brachial Artery And Its Branches In Cadavers, NJBMS - Vol 7, Issue 2, December 2016, Pages: 73-76
12.Vikani Sanjay, <b>Maheria Pankaj</b> , Patel Satish, Suthar Kuldeep, Morphological study of variation in Arterial supply of kidney in Gujarat, Indian Journal of Clinical Anatomy and Physiology, 2017, Vol: 4, Issue: 1, Page – 81- 83
13.Bhatt CR, Suthar KN, Maheria PB. STUDY OF INCIDENCE, LATERALITY, AND PATENCY OF POSTERIOR CONDYLAR FORAMINA IN 60 DRY HUMAN SKULLS IN NORTH GUJARAT. Int J Anat Res. 2018;6(4.1):5751-3.
14.Khokhariya AE, Suthar KN, Maheria PB. Study of Morphology of Interatrial Septum in 40 Fetuses in Ahmedabad, Gujarat. Indian Journal of Anatomy. 2018;7(6).
15.Maheria PB, Suthar KN. STUDY OF ANATOMICAL VARIATIONS (DIVISION) OF MEDIAN NERVE IN CARPAL TUNNEL IN NORTH GUJARAT. Int J Anat Res. 2019;7(1.3):6311-13.
16.Parmar A, Maheria P, Shah K. Study of nutrient foramina in human typical long bones of lower limb. National Journal of Clinical Anatomy. 2019 Apr 1;8(2):77.
17.Upadhyah AA, Maheria PB, Patel J. Analysis of One Best MCQS in Five Preuniversity Physiology Examinations. International Journal of Physiology. 2019 Oct;7(4):10-5.
18.Vilas J Khandare, Usha Dave, Muralidhar Mahajan. The cytogenetic and molecular study of Fragile X Syndrome: A leading cause of Autism. MedPulse - International Journal of Anatomy. May 2019;10(2):49-41
19.Vilas J Khandare, Nitin Radhakishan Mudiraj, Diwakar Sharma. The study of Morphology of Supinator muscle and the arcade of Frohse. MedPulse - International Journal of Anatomy. May 2019;10(2):42-44
20. <b>Pragna Patel</b> , S V Patel, S M Patel, Badal Jotania, Sanjay Chavda, Dhara Patel.Study of variations in the shape of the suprascapular notch in Dried Human Scapula. International Journal of Biological & Medical Research 2013; 4(2): 3162- 3164
21. Badal Jotania, S V Patel, S M Patel, <b>Pragna Patel</b> , Satish Patel, Kalpana Patel
22. Sanjay Chavda, Shamin V Patel, Shailesh M Patel, Sapana Shah, Jatin Goda, <b>Pragna Patel</b>
23. Badal M. Jotania <sup>1</sup> , S. V. Patel, S. M. Patel, Pragna Patel, Satish M. Patel, Ramkumar Singhal. Study of age related calcifications in pineal Gland, choroid plexus and falx cerebri based on cranio-cerebral computed tomograms.Int J Res Med. 2014; 3(3); 1-7

24. **Pragna G. Patel**, S. V. Patel , S. M. Patel , Badal M. jotania. morphological study of placenta in pregnancy Induced hypertension with its clinical relevance in sir T. Hospital Bhavnagar. Int J Anat Res 2016, 4(3):2659-64.

## **PHYSIOLOGY**

Pandit DP, Upadhyah A, Goyal P, Sharma D. Effect of short term yoga on body weight, BMI, body fat percentage and blood pressure. Indian J Clin Anat Physiol. 2019 Apr;6:179-82.

Pandit DP, Vaidya SM. Effect of yoga on pulmonary function tests in patients of bronchial asthma. International Journal. 2013 Jan 1;2(3):58-63.

Goyal P, Upadhyah AA, Pandit DP, Sharma D, Howale D. A study of stress, stressors, and coping strategies among students of a newly established medical college in South Gujarat. National Journal of Physiology, Pharmacy and Pharmacology. 2016;6(6):604-11.

Goyal P, Chawada D, Upadhyah A, Pandit DP, Goyal P. Study of serum cholesterol in obese and non-obese subject. Indian J Clin Anat Physiol. 2016 Oct;3:470-3.

Sharma MK, Upadhyah AA, Dhanani JV, Pandit DP. Study of relationship between anthropometric parameters and heart rate-corrected QT interval (QTc) in normal body mass index Indian males with abdominal obesity. National Journal of Physiology, Pharmacy and Pharmacology. 2018;8(7):920-3.

Dr Deepak Howale, Dr Anil Bathija, DrSudarshan Gupta, Dr D P Pandit: Indian Population Having Squatting Habits- Showing Quadricipital Groove On The Upper End Of The Tibia: Global Journal For Research Volume : 3 Issue : 1 Jan 2014 ISSN No 2277 – 8160

Howale DS, Bathija A, Gupta S, Pandit DP. Correlation between cranial index and foramen magnum index in human dried skulls. GJRA. 2014;3(1):3-6.

Howale D, Bathija A, Gupta S, Pandit DP. In Relation with Evolutionary Development-the Study of Differences Between the Chimpanzee Thumb and the Human Thumb. Medical Science. 2014 Feb;3(2).

Virmani V, Bansal AK, Pandit DP, Howale DS. Waiting time analysis at outpatient department at GMERS Medical College Hospital, Valsad. International J Scientific Research. 2014 Feb;3(2):280-2.

Dr Deepak Howale, DrSudarshan Gupta, Dr D P Pandit, Varun Virmani: Hallux Valgus Angle And 1stIntermetatarsal Angle Of Human Foot : published in Global Journal For Research Analysis Volume : 3 Issue : 2 Feb 2014 ISSN No 2277 – 8160
Dr Deepak Howale, DrSudarshan Gupta, Dr D P Pandit, Varun Virmani: Measurements of 1st cuneometatarsal angle influencing the first Metatarsal Phalangeal Angle: Published in Paripex-Indian Journal of Research Volume : 3 Issue : 2 Feb 2014 ISSN No 2250 –1991 international index journal
Pandit DP, Upadhyah A, Goyal P, Sharma D. Effect of short term yoga on body weight, BMI, body fat percentage and blood pressure. Indian J Clin Anat Physiol. 2019 Apr;6:179-82.
Manojkumar Sharma, Amit A Upadhyah, Jatin Dhanani, Dnyanesh P Pandit, Study of relationship between anthropometric parameters and Heart rate corrected QT interval (QTc) in normal Body Mass Index Indian males with abdominal obesity. Natl J Physiol Pharm Pharmacol 2018;8:920-923
PawanGoyal, DharmishthaChawada, Amit Upadhyah, DP Pandit, Study of Serum Cholesterol in obese and non-obese subject. Indian Journal of Clinical Anatomy and Physiology, 2016;3(4);470-473
PawanGoyal, Amit A. Upadhyah, DnyaneshPrabhakarPandit, Diwakar Sharma, Deepak Howale, A study of stress, stressors, and coping strategies among students of a newly established medical college in South Gujarat. Natl J Physiol Pharm Pharmacol 2016;6(6):604-611.
Amit A. Upadhyah Rigorous accreditation of medical institutions – The need of the hour. Int J Med Sci Public Health. 2014; 3(7): 779-780.
Amit A Upadhyah, RajeshMisra, Deepak N Parchwani, PankajBMaheria “Prevalence and risk factors for eating disorders in Indian adolescent females”, . Natl J Physiol Pharm Pharmacol. 2014; 4(2):153-157.
Deepak N Parchwani, SMS Murthy, Amit A Upadhyah, Digisha D Patel, Genetic Factors in the Etiology of Type 2 Diabetes: Linkage Analyses, Candidate Gene Association, and Genome-Wide Association – Still a Long Way to Go”, . Natl J Physiol Pharm Pharmacol. 2013; 3 (1): 57-68.
Deepak N Parchwani, Amit Upadhyah, DussaHemaChandan . Effect of Active smoking on glucose tolerance and lipid profile. International Journal of Medical Science and Public Health . 2013;2(1): 20-25

Deepak Parchwani, Jatin V Dhanani, Amit Upadhyah, M K Sharma, Amit M Shah, Pankaj B Maheria, Kamlesh M Palandurkar. Relationship between cardiovascular Autonomic (Dys) function and microalbuminuria in type 2 Diabetes Mellitus .. Natl J Physiol Pharm Pharmacol. 2012; 2 (2): 84-92.
Deepak N Parchwani, Amit A Upadhyah.Diabetic Nephropathy: Progression and Pathophysiology. International Journal of Medical Science and Public Health, 2012 ;1(2):59-70
Manoj Kr. Sharma, Deepak Parchwani, PankajMaheria, Amit Upadhyah. Relationship between thyroid profile and semen quality. National JournalCommunity Medicine. 2012; 3 (1): 20-24.
Pankaj Maheria, Deepak Parchwani, Amit Upadhyah, Manoj Kr. Sharma. Analysis of Insulin Resistance in various components of metabolic syndrome.National Journal of Medical Research . 2011; 3(1): 37-41.
STUDY OF PATTERN REVERSAL VISUAL EVOKED POTENTIAL (PR-VEP) IN PRIMARY OPEN ANGLE GLAUCOMA Purva Hathila, Chintan Damor,M. Shanishchara, H. B. Mehta, Nilesh Parekh. International Journal of Basic and Applied Physiology 4(1), 2015: 144-148
Hathila PB, Damor C. Association of Ankle brachial pressure index with coronary artery disease and ejection fraction in post myocardial infarction patients.: scholars journal of applied medical sciences(sjams),aug 2016;4(8F):3158-3161
Dr. Mittal Panchal, Dr. Purva Hathila A study of pulmonary functions and Alpha-1 Antitrypsin in Chronic Obstructive Pulmonary Disease. Scholars Journal of Applied Medical Sciences, 2016; 4(9A): 3194-3197.
Dr. Dharazalavadiya, Dr. Purva hathila: ‘Factors influencing on status of under nutrition among children in rural population of gujarat’: international journal of medical and health researchVol. 2, Issue 5 (2016)
Patel K, Shah C, Mehta H, Study of brainstem auditory evoked potentials in normal healthy persons. National journal of physiology, pharmacy and pharmacology,2017;7(7):729-732
Patel K, Shah C, Mehta H, Study of Interpeak latencies of waveforms of brainstem auditory evoked potentials in normal healthy persons, National journal of physiology, pharmacy and pharmacology, 2017;7(8):831-834
<b>BIOCHEMISTRY</b>
Kanani D, Mishra A, Patel V, Patel A, Patel N. Learning medical biochemistry by combination of traditional & modern teaching methods: students perceptions. Int J Clin Biochem Res 2020;7(1):25-29.
Gamit D N, Mishra A. A lipid profile study amongst the patients of type 2 diabetes mellitus- A cross sectional study. IAIM-2018;5(2):1-5.

Kanani DN, Mishra A. Comparison of Different estimated Formulas with Direct Estimation of Low-density Lipoprotein Cholesterol. Indian J Med Biochem 2017; 21 (2):151-156.
Gamit D N, Patel D K, Mishra A, Sharma H, Gamit K. Assessing the effects of Sodium Valproate on liver function test in patients of bipolar disorder. GJRA-2016;5(8):17-18.
Mishra A, Mishra M K, Kumar Ajai, Sharma R, Sinha A R S. A study on the homocysteine and MDA level and their co relationship in cases of idiopathic hypertension JARBS – 2012;4(1):58-61.
Howale DS, Mishra A, Asthana AK, Sharma D, Gaikwad PG. Evaluation of Race by Cranial Index of Adult Human Skull in Maharashtra Population. Journal of Anatomical Society of India. 2012 Dec 1;61(2):258-61.
Verma M, Shrama D, Paaneri S, Mishr A Sinha A R S, Verma V. Potential clinical benefits of garlic. JERAD – 2011;5(3):652-655
Mishra A, Sinha A R S, Bhandari M, Kumar Ajai. Relative oxidative stress and its antioxidant defence mechanism with circadian rhythm of MDA and SOD in tobacco chewers and oral cancer patients IJMB-2007;11(2):60-65
Mishra A, Kumar Ajai, Sinha A R S. Chronobiology of oxidative stress and its antioxidant defense mechanism in tobacco chewers and oral cancer patients with special reference to MDA and catalase activity. IJMB- 2005;9(2):20-25
Patel JD, Chauhan KP, Chakrabarti C, Sanghani HI. Homocysteine level in Coronary artery disease patients of Ahmedabad population. International Journal of Medical Science and Public Health. 2017 Mar 1;6(3):558-63.
Patel JD, Chakrabarti C. Homocysteine, folate and vitamin B12 status in patients with coronary artery disease in young age. Int J Clin Biochem and Res. 2017;4:129-35.
Chakrabarti C, Patel JD, & Mewada H. Usefulness of the VBG analysis as an option of ABG analysis in Congenital Heart Disease in pediatric age group. International Journal of Clinical Biochemistry and Research 2017; 4, 33-38.
Chauhan KP, Patel JD, Trivedi A. Six sigma in clinical biochemistry: It matters, measure it. International Journal of Clinical Biochemistry and Research. 2017;4(3):270-4.
Howale DS, Mishra A, Asthana AK, Sharma D, Gaikwad PG. Evaluation of Race by Cranial Index of Adult Human Skull in Maharashtra Population. Journal of Anatomical Society of India. 2012 Dec 1;61(2):258-61.
Verma M, Shrama D, Paaneri S, Mishr A Sinha A R S, Verma V. Potential clinical benefits of garlic. JERAD – 2011;5(3):652-655
Sharma R, Misra M, Sharma D, Mishra A, Thakur R. To study the association of antiphospholipid antibody syndrome with PIH and IUGR. BPJ-2010;3 (1):203-206

Shah R, Bhavsar B.S, Patel M, Sharma D. Study on Prevalence of Iodine deficiency disorder and salt consumption pattern in Patan District Gujarat.BBRA-2010; 7(1): 185-188
Sharma D, Varma M, Paneri S . Comparative study of Allium Sativum (Garlic) and Eugenia Jambolana (Jamun) as Hypoglycemic and Hypolipidemic agent in Diabetes Mellitus type II BBRA -2010; 7(1):513-516.
Gamit AM,Khubchandani AH, Parmar VR,Solanki V.Comparison of Serum Zinc and Serum Copper in Hypothyroid Patients and Normal Subjects,Int J Res Med. 2014; 3(2);1-3.
Gamit AM, Khubchandani AS,Gamit MR, Parmar U, Adarsh A, Gaadhe P. A study of serum total protein, serum albumin and thyroid hormones in protein energy malnutrition in children. Int J Med Sci Public Health 2017;6:409-412.
Gamit AM, Khubchandani AH,Parmar VR,Gngvani S,The study of correlation between serum gamma glutamyl transferase and type- 2 diabetes mellitus,Jour of adv res in bio sci, 2014;6 (1):18-20.
Gamit AM, Khubchandani AH, Gadhe P, Shah P.Influence of protein energy malnutrition on level of serum zinc in children,Int J Res Med. 2016; 5(3); 14-16.
Kanani D, Mishra A, Patel V, Patel A, Patel N. Learning medical biochemistry by combination of traditional & modern teaching methods: students perceptions. Int J Clin Biochem Res 2020;7(1):25-29.
Kanani D, Mishra A, Patel V, Patel A, Patel N. Learning medical biochemistry by combination of traditional & modern teaching methods: students perceptions. Int J Clin Biochem Res 2020;7(1):25-29.
Kanani D, Mishra A, Patel V, Patel A, Patel N. Learning medical biochemistry by combination of traditional & modern teaching methods: students perceptions. Int J Clin Biochem Res 2020;7(1):25-29.
Kanani D, Mishra A, Patel V, Patel A, Patel N. Learning medical biochemistry by combination of traditional & modern teaching methods: students perceptions. Int J Clin Biochem Res 2020;7(1):25-29.
Kanani DN, Mishra A. Comparison of Different estimated Formulas with Direct Estimation of Low-density Lipoprotein Cholesterol. Indian J Med Biochem 2017; 21 (2):151-156.
Chauhan K, Kanani D, Patel P, Haridas N, Serum creatinine: conventional and compensated kinetic method with enzymatic method. Int J Clin Biochem Res 2017;4(2):206-209.
Kanani D, Kiranchauhan V, Haridas N. Association of D-dimer in type 2 diabetes mellitus. Int J Adv Res. 2017;5(2):2139-45.
Patel V, Kanani D, Chauhan K, Haridas N, Makadia M, Patel V. Assessment of oxidative stress in type 2 diabetes mellitus by measurement of plasma lipid hydroperoxides and total antioxidant capacity. Int J Adv Res. 2015;3(5):1078-84.

## FORENSIC MEDICINE & TOXICOLOGY

1. Dr. K. S. Lad, Dr. A. P. Parmar, Dr. A. D. Modi, Dr. V.N.Parmar. Profile Study Of Unknown Dead Bodies Brought For Postmortem Examination At Mortuary Complex Of Sir T. General Hospital, Bhavnagar. NJIRM. 2014; 5(3): 76-79.
2. Dr. K.S.Lad\*, DR.V.C.Patel\*, DR. Pragnesh Parmar\*\* Profile study of Organophosphorus poisoning at valsad: 2 year study JIAFM . July-Sept. 2017, vol.39, No.3 235-238.
3. Dr. A.D.Modi, Dr. A.P.Parmar, Dr. K.S.Lad, Dr. V.N. Parmar. Study Of Pattern Of Fatal Head Injury Cases Due To Road Traffic Accidents In Bhavnagar Region, Gujarat. NJIRM. 2014; 5(3): 80-83.
4. Dr. Kamlesh kumar S. Lad, Dr. Prithvirajsinh Vaghela, Dr. A. K. Bansal, Dr. Krutarth I. Kapadiya. Study Of Road Traffic Accidental Deaths (RTA) In and Around Valsad (Gujarat) NJIRM. 2015; 6(1): 27-30
5. Prithvirajsinh Vaghela, Anupam K. Bansal, Kamleshkumar S. Lad, Perna Mittal, Krutarth I. Kapadiya. Profile of unnatural deaths in Valsad (Gujarat): A retrospective study., Int J Res Med. 2014; 3(3): 69-72.
6. Dr. Anupam K. Bansal, Dr. P. C. Vaghela, Dr. K. S. Lad, Dr. Perna Mittal, Dr. Krutarth I. Kapadiya . A Study of relation between stature and ulnar length, Int J Res Med. 2015; (acceptance letter).
7. Dr. Patel Dharmesh, Dr. Raloti Sandip, Dr. Jhaveri Shailesh, Dr. Vora Dipak, Dr. Khubchandani Harish, Dr. Lad Kamlesh. Radiological Study of Epiphyseal Fusion Process at Lower End Of Femur In Age Group of 12-20 Years National Journal of Integrated Research in Medicine, 2014; 5(6):60-67 .
8. Dr. K.S.Lad\*, DR.V.C.Patel\*, DR. Pragnesh Parmar\*\* Profile study of Organophosphorus poisoning at valsad: 2 year study JIAFM . July- Sept. 2017, vol.39, No.3 235-238.
9. Viras Patel, Rakeshkumar Mori, Kalpesh Shah, Dharmesh Silajiya. Study of Pattern of Intracranial Haemorrhage in case of road traffic Accidents in Ahmedabad Region, Gujarat, Int J Res Med. 2014; 3(2);119- 122.
10. Viras Patel, Dharmesh Silajiya, Kalpesh Shah. Estimation Of Time Since Death By Gastric Contents. Int J Cur Res Rev, 2013 05 (11): 125-129
11. Rakeshkumar Mori, Viras Patel, Kalpesh Shah. Study of pattern of suicidal deaths in females of Ahmedabad Region, Gujarat Int J Res Med. 2014; 3(2);135-138
12. Anand K. Menat ,Nishith K Chaudhari, Kalpesh A. Shah, Viras Patel, Jagdeep Jadav., Accidental burns death in Ahmedabad region Int J Res Med. 2014; 3(2);156-157



12. Sandip K Raloti, Kalpesh A. Shah, Viras C. Patel, Anand K Menat, Rakesh N Mori, An Effort To Determine Blood Group And Gender From Pattern Of Finger Prints National Journal of Community Medicine, 2013; 4(1): 158-160
13. Mehul Tandel ,Daxa Kanjiya , Lajja Sutaria , Brijesh Patel ,Viras Patel,Prevalence of Agenesis of Palmaris Longus Muscle in Gujarat Population Int J Biol Med Res. 2012; 3(4): 2597-2602.
14. Dr. K.S.Lad\*, DR.V.C.Patel\*, DR. Pragnesh Parmar\*\* Profile study of Organophosphorus poisoning at valsad: 2 year study JIAFM . July- Sept. 2017, vol.39, No.3 235-238.

## MICROBIOLOGY

Patel P., Patel H. Study of Antibiotic Susceptibility Pattern of Various Organisms Isolated from Clinical Samples in a Tertiary Care Hospital Valsad, Gujarat International Journal of Contemporary Microbiology, July-December 2019, Vol.5, No. 2

Agrwal R., Patel P., Nerurkar A. Study of prevalence of entamoeba histolytica in clinically suspected patients of dysentery in a tertiary care hospital, south Gujarat MedPulse International Journal of Microbiology, Print ISSN: 2550-7648, Online ISSN: 2636-4646, Volume 9, Issue 3, March 2019 pp 32-37

Patel H , Patel P., Nerurkar A Seroprevalence of Syphilis in Patient Attending Tertiary Care Hospital, Valsad, India International Journal of Current Microbiology and Applied Sciences ISSN: 2319-7706 Volume 6 Number 6 (2017) pp. 2702-2706

Patel P., Patel H , Nerurkar A Study of Prevalence of Hepatitis C Virus (HCV) Infection in a Patients attending Tertiary Care Hospital Valsad, Gujarat, India International Journal of Current Microbiology and Applied Sciences ISSN: 2319-7706 Volume 6 Number 5 (2017) pp. 2783-2787

Patel P., Nerurkar A, Patel M. Seroprevalence of Hepatitis B Surface Antigen in patients attending a tertiary care hospital Valsad, South Gujarat, India

*International Journal of Medical Microbiology and Tropical Diseases, July-September, 2016;2(3):103-106*

Patel H , Patel P., Nerurkar A .A Study of Superficial Mycoses with its Clinical Correlation at GMERS Medical College & Hospital Valsad, Gujarat Indian Journal of Microbiology Research, January-March 2016;3(1):69-73

Ahir H, Patel P, Nerurkar A. Intestinal Parasitic Infections in Patients attending Tertiary Care Hospital, Valsad, south Gujarat, India: A Retrospective Study. *J Pharm Biomed Sci* 2015; 05(02): 117-121.

Biswas N, Patel P, Ahir H, Kothadia P, Nerurkar A. Bacteriological profile of Urinary tract infection and its antibiotic susceptibility at tertiary care Hospital, Valsad, Gujarat, India. *J Pharm Biomed Sci* 2014;04(09):751-754.

Patel P, Nerurkar A., Trivedi G. Serological Correlation of Clinically Suspected Cases of Leptospirosis in Valsad, South Gujarat *NJIRM* 2014; Vol. 5(4). July-August

Ahir H, Biswas N, Patel P, Patel M. Prevalence of <i>Pseudomonas</i> infection and its antibiotic susceptibility pattern isolated from various clinical samples at tertiary care hospital, Valsad, Gujarat. <i>J Pharm Biomed Sci</i> 2014;04(12):1039-1041.
Patel P., Rathod S., Chauhan B., Rathod H., Pethani J., Shah P. Changing trend of antibiotic susceptibility pattern of common gram negative Bacilli isolated from medical intensive care unit of tertiary care hospital Ahmedabad, Gujarat, India <i>Journal of Drug Discovery and Therapeutics</i> 1 (4) 2013, 16-20
Patel L., Panchal J., Pathani J., Rathod S., Patel P., Shah P., Screening of extrapulmonary tuberculosis Samples by zeihl neelsen staining in patients Presenting at tertiary care hospital Ahmedabad. <i>National Journal of Community Medicine</i> . Volume 4. Issue 1. Jan – Mar 2013
Patel P , Pethani J., Shah P., Rathod S., Patel L., Chauhan B.. Prevalence and Antifungal Susceptibility Profiles of <i>Candida Tropicalis</i> in a Tertiary Care Hospital Ahmedabad, Gujarat, India <i>IJSR - international journal of scientific research</i> Volume : 2   Issue : 3   Mar 2013
Patel P , Pethani J., Rathod S., Chauhan B., Shah P. Prevalence of non fermenting Gram negative bacilli infection in tertiary care Hospital in Ahmedabad, Gujarat
<i>Indian Journal of Basic &amp; Applied Medical Research</i> ; March 2013: Issue-6, Vol.-2, P. 608 – 613
Rathod S., Bhatia P., Patel P., Pethani J., Patel I., Chauhan B. Bacteriological analysis and resistance Pattern among various culture isolates from Neonatal septicemia at tertiary care hospital Of ahmedabad <i>National journal of medical research</i> volume 2. issue 4. Oct – Dec 2012
Rathod S., Dholaria P., Patel P., Pethani J., Chauhan B , Shah P. Bacteriological Profile and Antibiotic Susceptibility of Common Isolates From Burns Patients At Tertiary Care Level Hospital GCSMC <i>J Med Sci Vol (I) No (II) July - Dec 2012</i>
Patel M, Gandhi V, Patel H. Seroprevalence and seasonal trend of Dengue virus infection at tertiary care hospital Valsad. <i>Medpulse international journal of Microbiology. Volume 9: January to March 2019</i>
Goyal U, Gandhi V, Nerurkar A. Prevalence of <i>Rota Virus</i> infection in children below 5 years with acute gastroenteritis in a tertiary care Hospital, South Gujarat. <i>Indian Journal of Microbiology Research, 2019: 6(1)</i>
Gandhi V, Patel M, Vicky P Gandhi, Nerurkar A. Bacteriological profile and its antibiotic susceptibility in patients with urinary tract infections at tertiary care hospital Valsad, Gujarat. <i>International Journal of Medical Microbiology and Tropical Diseases</i> , April- June, 2017;3(2):57-60.
Gandhi V, Patel M. Prevalence of <i>Candida</i> species and its antifungal susceptibility isolated from blood culture at tertiary care hospital, Ahmedabad, India. <i>International Journal of Current Microbiology and Applied Sciences</i> Volume 6 Number 6 (2017) pp. 884-892
Patel M., Gandhi V, Inducible clindamycin resistance in <i>Staphylococcus aureus</i> isolated from clinical samples at tertiary care hospital, Ahmedabad. <i>International Journal of Medical Microbiology and Tropical Diseases</i> , April- June, 2017;3(2):74-78.

Hiral K Patel, Rachana A Bhavsar et al Isolation of Candida species from urine samples along with its antifungal susceptibility pattern in Pediatric patients attending Tertiary Care Hospital of Baroda. International Journal of Medical Microbiology and Tropical Diseases, January-March, 2017;3(1):11-15
Patel HK, Patel PH, Nerurkar AB. A Study of Superficial Mycoses with its Clinical Correlation at GMERS Medical College & Hospital Valsad, Gujarat. <i>Indian Journal of Microbiology Research, January-March 2016;3(1):69-73</i>
Parimal H. Patel, Hiral K. Patel, and Alka B. Nerurkar. 2017 Study of Prevalence of Hepatitis C Virus (HCV) Infection in a Patients attending Tertiary Care Hospital Valsad, Gujarat, India. International Journal of Current Microbiology and Applied Sciences Volume 6 Number 5 (2017) pp. 2783-2787
Hiral K. Patel, Parimal H. Patel, Alka B. Nerurkar. 2017 Seroprevalence of Syphilis in Patient Attending Tertiary Care Hospital, Valsad, India <i>International Journal of Current Microbiology and Applied Sciences Volume 6 Number 6 (2017) pp. 2702-2706</i>
Pooja Patel, Dr. Hiral K Patel, Dr. Alka B Nerurkar. Antimicrobial Susceptibility pattern of organisms causing Surgical Site Infection in a tertiary care hospital, Valsad, South Gujarat. <i>Indian Journal of Microbiology Research, 2019: 6(1)</i>
Soni P, Kinariwala D, Khandelwal N, Patel M, Shah P, Vegad M. Co-infection of Hepatitis C Virus Hepatitis B Virus in Human Immuno Deficiency Virus Positive Population in Ahmedabad, Gujarat. International Journal of Scientific Research, September, 2013;2(9):17-18
Soni P, Trivedi N, Shah P, Kinariwala D, Shah P. A prevalence of HIV, HBV and HCV in Patient of Thalassemia. International Journal of Scientific Research, September, 2014;3(9):63-64
Bhatanagar R, Soni P et al., Study of Nitrofurantoin susceptibility among uropathogenic bacterial isolates at tertiary care hospital, Udaipur, Rajasthan, World Journal of Pharmaceutical Research, www.wjpr.net, 2015;4(5):2124-2132
Soni P, Gamit M, Nerurkar A. Neonatal Septicemia: Blood Culture bacterial isolates and their Antimicrobial Susceptibility Pattern. International Journal of Medical Microbiology and Tropical Diseases, 2019;5(1):14-17
Soni P, Nerurkar A, Gandhi V. Klebsiella pneumoniae, an important Uropathogen: Prevalence and Antimicrobial susceptibility pattern, Pathology update: Tropical Journal of Pathology and Microbiology, 2019;5(3):171-176. doi:10.17511/jopm. 2019.i3.10.
Trivedi N, Soni P, Patel K. Species distribution and Antibiotic sensitivity pattern of Coagulase Negative Staphylococci isolated from blood culture of NICU patients, IP International Journal of Medical Microbiology and Tropical Diseases, April-June, 2019;5(2):87-91

Soni P, Gamit M, Nerurkar A. Neonatal Septicemia: Blood Culture bacterial isolates and their Antimicrobial Susceptibility Pattern. <i>International Journal of Medical Microbiology and Tropical Diseases</i> , January-March, 2019. (Accepted)
Prajapati K, Gamit M, Vegad M. Antimicrobial susceptibility pattern of Salmonella isolates at tertiary care Hospital, Ahmedabad, India. <i>International Journal of Current Microbiology and Applied Sciences</i> Volume 7(6), 2018, 156-160.
Sakhiya A, Gamit M, Prajapati K, Patel D, Shah P et al, Seroprevalence of Chikungunya cases in a tertiary care hospital in Ahmedabad. <i>International Journal of Medical Science and Public Health</i> , Volume 4, Issue 9, 2015, 1297-1300
Gamit M, Vegad M, Soni S, Patel K, Prajapati K et al, Clinical predictors of associated with Influenza A (H1N1) during epidemic 2015 at tertiary care hospital, Ahmedabad, <i>Indian Journal of Public Health Research and Development</i> , 8(1), 80-85, Jan 2017
Gamit M, Patel K, Rathod A, Shrivastav M, Patel B, Vegad M, et al, Hepatitis E virus: Seroprevalence and associated factors in acute viral hepatitis during pregnancy. <i>International Journal of Medical Science and Public Health</i> , Volume 6, issue 3, 2017, 619-622
<b>PATHOLOGY</b>
Role of FNAC in diagnosis of cervical lymphadenopathy Kamini R Patel, Jignasha M Patel, Kamlesh J Shah, Niraj U Patel <i>Int J Med Sci Public Health</i> . 2014; 3(5): 572-573 doi: 10.5455/ijmsph.2014.110320141
Kamini Patel, Niraj Patel, Darshan K. Mahyavanshi, Mitali G. Patel, Kamlesh J. Shah, R.N. Gonsai. Histopathological pattern of ovarian cyst and tumour with their age distribution- A retrospective study <i>Int J Res Med</i> 2014; 3(2); 41-44
FNAC is a Primary Diagnostic Tool in Thyroid Swelling Kamini Patel, Amit Patel, Kamlesh Shah and Niraj Patel Department of Pathology, GMERS Medical College Valsad, India doi: <a href="http://dx.doi.org/10.13005/bbra/1597">http://dx.doi.org/10.13005/bbra/1597</a> PATEL et al., Biosci., Biotech. Res. Asia, Vol. 11(3), 1873-1876 (2014)
Comparison of fine-needle aspiration technique with Ziehl–Neelsen stains in diagnosis of tuberculous lymphadenitis Jignasha M Patel, Kamini R Patel, Kamlesh Shah, Niraj U Patel, Hinal Baria, Prashant D Patel <i>Int J Med Sci Public Health</i> . 2015; 4(3): 400-430 doi: 10.5455/ijmsph.2015.1109201482
Amita S Patel, Jignasha M Patel, Kamlesh J Shah. Ovarian tumors - Incidence and histopathological spectrum in tertiary care center, Valsad. <i>IAIM</i> , 2018; 5(2): 84-93.
Rathod .G, Shah. K WilM's Tumor in 3 years old female patient- A case report

Rathod .G, shah.K Prevalence of Anrmiia and Dyslipidemia in Pateints with Diabetes Mellitus Type 2
Impacy of educational intervention on Knowledge of Universal precautions among health care staff of a tirtiary are hospital of south Gujarat
Patel V, Sheth R, shah K,A retrospective study on role of fine needle aspiration cytology in Diagnosis of cervical lymphedenopathy 2015
Gor SK, Budh D, Athanikar BM. Comparison of conventional viva examination with objective structured viva in second year pathology students. Int J Med Sci Public Health 2014;3
Patel HL, Gor SK, Shah AM, Dhanani J. Prevalence of Vitamin B12 deficiency in higher socio-economic class of Bhuj-Kutch. IOSR Journal of Pharmacy 2012; 2(5);1-3
Patel K, Mistry S, Shah K, Patel N. Seroprevalence of Australia antigen (HbsAg) among blood donors in local population. Trop J Path Micro 2019;5(11):942-947.doi:10.17511/jopm.2019.i11.1
Mistry S., Patel K., Shah K. Prevalence of ABO and rhesus blood groups in blood donors: a study from a tertiary care centre in south Gujarat, India. Trop J Path Micro 2019;5(12): 1003-1007.doi:10.17511/jopm.2019.i12.06
Kamini Patel, Niraj Patel, Darshan K. Mahyavanshi, Mitali G. Patel, Kamlesh J. Shah, R.N. Gonsai.Histopathological pattern of ovarian cyst and tumour with their age distribution- A retrospective study Int J Res Med 2014;3(2);41-44
Role of FNAC in diagnosis of cervical lymphadenopathy Kamini R Patel, Jignasha M Patel, Kamlesh J Shah, Niraj U Patel Int J Med Sci Public Health. 2014; 3(5): 572-573 doi: 10.5455/ijmsph.2014.110320141
Comparison of fine-needle aspiration technique with Ziehl–Neelsen stains in diagnosis of tuberculous lymphadenitis Jignasha M Patel, Kamini R Patel, Kamlesh Shah, Niraj U Patel, Hinal Baria, Prashant D Patel Int J Med Sci Public Health. 2015; 4(3): 400-430 doi: 10.5455/ijmsph.2015.1109201482
FNAC is a Primary Diagnostic Tool in Thyroid Swelling Kamini Patel, Amit Patel, Kamlesh Shah and Niraj Patel Department of Pathology ,GMERS Medical College Valsad, India doi: <a href="http://dx.doi.org/10.13005/bbra/1597">http://dx.doi.org/10.13005/bbra/1597</a> PATEL et al., Biosci., Biotech. Res. Asia, Vol. 11(3), 1873-1876 (2014)
1. Bhagat VM, Saini PK, Tailor HJ, Dudhat RB, Patel AR, Modi JP. Histopathological spectrum of tumours of upper aero digestive tract in Surat - A study of 156 cases. Int J Med Sci Public Health 2013; 2:971-974.
2. Bhagat VM, Patel AR, Modi JP, Saini PK, Tailor HJ, Kaptan KR. Immunohistochemistry: A diagnostic tool for accurate characterization of undifferentiated malignant tumours. Int J Med Sci Public Health 2013; 2:920-926.

3. Bhagat VM, Kaptan KR, Dudhat RB, Italiya SL, Tailor HJ, Patel AR. Adjunctive role of Immunohistochemistry to traditional histomorphology in diagnosis and accurate typing of soft tissue sarcoma. Int J Med Sci Public Health 2013; 2:980-987
4. Naik KS, Jarag M, Shah P, Patel M, Patel A, Shah A. Shifting trends of lung tumours and its diagnosis by lung biopsy: a study of 78 cases. Int J Res Med Sci 2015;3:3524-9.
5. Patel A, Patel M, Bhagat V, Naik K. Role of immunohistochemistry in the differential diagnosis of malignant small round cell tumor: a study of 38 cases. Int J Res Med Sci 2015;3:3833-9.
6. Patel AS, Gamit S, Gohil M. Role of RBC's alloimmunization in multiple transfused thalassaemia patients. Int J Res Med Sci 2016;4:822-8
7. Gamit B, Patel A, Shah P, Padsala S. Autopsy findings and pattern of mortality in undiagnosed sickle cell disease patients. Int J Community Med Public Health 2016;3:1094-100
8. Amita S Patel, Jignasha M Patel, Kamlesh J Shah. Ovarian tumors - Incidence and histopathological spectrum in tertiary care center, Valsad. IAIM, 2018; 5(2): 84-93.
9. Patel A.S, Shah K.J. Histo pathological analysis of hysterectomy specimens in tertiary care center: two year study. Trop J Path Micro 2018;4(1):34-39.doi: 10.17511/jopm.2018.i1.06.
10. Patel A., Patel V.N., Study of frequency and histopathological pattern of soft tissue tumours in tertiary care centre of Gandhinagar, Gujarat. Trop J Path Micro 2019;5(1):20-25.doi:10.17511/ jopm. 2019.i1.04.
11. Patel A.S, Rathod G.B, Shah K.J. Cytomorphological study of lymph node lesions: a study of 250 cases. Trop J Path Micro 2019;5(3):163-170.doi:10.17511/jopm. 2019.i3.09.
12. Amita S Patel, Gunvanti B Rathod, Kamlesh J Shah. Cytomorphological Study of Cervical Lymph Node Lesions: A Study of 173 Cases. Indian J Pathol Res Pract. 2019;8(3):255-262.
13. Amita Patel, Vandana Patel, Nital Panchal. Study of cytodiagnosis of breast neoplastic lesions and comparison with histopathology in tertiary care centre of South Gujarat. International Journal of Clinical and Diagnostic Pathology 2019; 2(2): 152-156
14. Patel A, Patel V. Cytopathological study of thyroid lesions and its correlation with histopathology in a tertiary care centre of Gujarat – A retrospective study. IP J Diagn Pathol Oncol 2021;6(2):1-6
Parmar A, Kokani M. J, Patel M. A study of neoplastic study of gastrointestinal tumors. Trop J Path Micro 2018;4(1):27-33.doi: 10.17511/jopm.2018.i1.05.
Modi M.H. Kokani M.J., Diagnostic Role of FNAC in Evaluation of Head and Neck Lesions. Trop J Path Micro 2018;4(8):572-577.doi:10.17511/ jopm. 2018.i8.05.

<p>Maru A.M, Kokani M.J.B. A study of correlation between Platelet Volume Indices (PVI) in patients of Dyslipidemia in tertiary care hospital. Trop J Path Micro 2018;4(4):314-318.doi:10. 17511/ jopm. 2018.i4.03</p>
<p>Kokani M.J., Menapara C.B. Seroprevalence of Australia antigen (HbsAg) among blood donors in local population. Trop J Path Micro 2018;4(7):512-517.doi:10.17511/ jopm. 2018.i7.06.</p>
<p>Menapara C., Kokani M. Evaluation of Robinson's cytological grading by comparing it with modified Bloom-Richardson's histological grading for infiltrating ductal carcinoma of Breast. J Diagn Pathol Oncol 2018;3(4):248-52.</p>
<p>Mayur J. Kokani &amp; Chirag B. Menapara, Donor blood wastage: Reasons &amp; Prevention International Journal of Clinical and Diagnostic Pathology 2019; 2(1): 293-295. DOI: 10.33545/pathol.2019.v2.i1e.41</p>
<p>Menapara CB, Kokani MJ, Classification of breast lumps on the basis of fine needle aspiration cytology or FNAC, Arch Cytol Histopathol Res 2019;4(1):65-69</p>
<p>Mitsu Vinay Vaishnav et al., Analysis of CA 19-9 as Diagnostic and Prognostic Tumour Marker Journal of Clinical and Diagnostic Research. 2021 Jul, Vol-15(7): EC42-EC48</p>
<p>Mistry S., Patel K., Shah K. Prevalence of ABO and rhesus blood groups in blood donors: a study from a tertiary care centre in south Gujarat, India. Trop J Path Micro 2019;5(12): 1003-1007.doi:10.17511/ jopm.2019.i12.06</p>
<p>Patel K, Mistry S, Shah K, Patel N. Seroprevalence of Australia antigen (HbsAg) among blood donors in local population. Trop J Path Micro 2019;5(11):942-947.doi:10.17511/jopm.2019.i11.1</p>
<p>Mistry S, Gandhi M, Patel P, Shah CK, Shah NR. A study of histopathological assessment of mastectomy specimen. Int J Med Sci Public Health 2013; 2:501-506.</p>
<p>Mistry S, Shah K, Patel J. Prevalence of sickle cell disease in tribal peoples of Valsad district region in Gujarat, India. Trop J Path Micro 2018;4(1):109-112. doi: 10.17511/jopm.2018.i1.19</p>
<p>Sunita Mistry, Jignasha Patel, Kamlesh Shah, Ajit Patel. Cytological study of palpable breast lumps with their histological correlation in a tertiary care hospital. IAIM, 2018; 5(1): 11-16.</p>
<p>Patel P R, Shah D K, Modi A, Mistry S N. No-Scalpel Vasectomy in A Camp Approach: Follow-Up, Complications and Compliance. Natl J Community Med 2012;3(3):480-5.</p>
<p>Shah Amit A., Joshi Prarthana R, Aghera Grishma B. Shah Kamlesh J. : A study on analysis of blood donation deferral during blood donation camp at tertiary care teaching hospital in south Gujarat region. International Journal of Medical Science and Public Health. 2016.Volume 5. Issue 05 Pages 894-899</p>

Shah Amit A., Joshi Prarthana R. Shah Kamlesh J.: Impact of various information technology tools on first-time donor recruitment and repeat blood donations in blood bank. International Journal of Medical Science and Public Health. 2016. Volume 5. Issue 09. Pages 1750-1753
Supriya B. R, Patel R, Patel M. Histological evaluation of Non-neoplastic & neoplastic lesions of uterine cervix of tertiary care centre, Trop J Path micro 2019;5(3):177-182. doi:10.17511/jopm.2019.i03.11
Patel R, Supriya B R, Patel A, Histopathology of Cervical lesions & their Association with Bionmark ki-67, Ip Journal of Diagnostic Pathology & oncology, 4(2):101-106 DOI: 10.18231/J:jdp.2019.019
Patel D, Patel R, Study of Lymphnode lesions by fine needle aspirate cytology & histopathology: A study of 125 cases. Trop J Path micro 2019;5 (5) : 317-324, doi:10.17511/jopm 2019.i05.10
Patel V.K, Shah N.K, Goyal A.D, Shah C.K, Patel S.J. Study of coagulation profile in Malaria Trop J Pathol Microbiol. 2020;6(8):459-465 DOI:https://doi:10.17511/jopm 2020.i08.01
Vibhaben Kantilal Patel, Anjali Deepak Goyal Histopathological Study of lower gastrointestinal tract lesions Trop J Pathol Microbiol. 2021;7(4):194-200 DOI:https://doi:10.17511/jopm 2021.i04.07
Sunita Mistry, Jignasha Patel, Kamlesh Shah, Ajit Patel. Cytological study of palpable breast lumps with their histological correlation in a tertiary care hospital. IAIM, 2018; 5(1): 11-16.
Tandel H.K. Analysis of factors affecting the semen pathology in male infertility. Trop J Path micro 2018;4(1) 14-21. doi:10-17511/jopm.2018.i1.03
Patel Y. M, Tandel H.K. Histopathological differentiation and incidence of soft Tissue Tumour. Study of 140 cases. Trop J Path micro 2017;(3): 335-339. doi: 10-17511/jopm. 2017.i3.19
Dr. Hetal Tandel, study of Histopathological Lesions in Transrectal ultrasound guided Biopsies of prostate in patients with raised serum prostate specific antigen. Volume :4/issue:12/December 2015- ISSN No. 2277-8179
Patel Y. M, Tandel H.K. Histopathological differentiation and incidence of soft Tissue Tumour. Study of 140 cases. Trop J Path micro 2017;(3): 335-339. doi: 10-17511/jopm. 2017.i3.19
Tandel H.K. Analysis of factors affecting the semen pathology in male infertility. Trop J Path micro 2018;4(1) 14-21. doi:10-17511/jopm.2018.i1.03
Dr. Yogita M. Patel, Dr. R.N. Gonsai, Pap Smear study of cervical Cytology, Volume 3, issue 11, Nov. 2014. ISSN No. 2277-8179, page No. 43,44, Journal doi 10.15373/22778179, ijsr.
Patel KG, Palas A, Asari A.J, Baria J.B, histomorphological spectrum of salivary gland tumors: a study at tertiary care Teaching hospital of North Gujarat. Trop J Path Micro 2018;(8):560-565. doi:10.17511/jopm.2018.i8.03.



Dr. R.P. Metha, Dr. T.Y. Vijapura, Dr. alpa A. shah, Dr. Sheema R. Patel, Dr. Keyur G. Patel Comparative study of Neoplastick Lesions of gastrointstinal specimens received at tertiary care centre of municipal corporation , Ahmedabad, Gujarat, India IJSR Volume 4/Issue 1 /January 2015- ISSN No. 2277-8178

## COMMUNITY MEDICINE

**Nayak Sunil**, Jay Padodara, Patel Sunil, Gharat Vaibhav, Patel Swati, Choksi Vivek; Breast Feeding Practices In Urban Community Of Surat City; National Journal Of Community Medicine; Vol. 1; Issue 2;December 2010;111-113.

Shaikh Mohsin, **Sunil Nayak**, Vipul Mandaviya; Medical students' knowledge and attitudes related to HIV/AIDS; National journal of Community Medicine; Vol. 1; Issue 2; December 2010; 146-149.

Patel P B , **Nayak S**; Awareness of mother to child transmission among women attending Antenatal clinic, SMIMER, Surat; SAARC Journal of Tb, Lung & HIV/AIDS ; Vol 7; No 1; 2010; 8-12.

**Sunil Nayak**, Sonaliya K N; Morbidity Patterns Of Patients Attending Psychiatry OPD In Tertiary Care Hospital In Ahmedabad;; National Journal Of Medical Research; Vol. 1; Issue 1; July-Sept 2011; 7-9.

Kanan T Desai, Vaibhav V Gharat, Sunil N Nayak, Prakash B Patel, Rajkumar Bansal; Tobacco smoking patterns, awareness and expenditure: a cross sectional overview from Surat city India.; Journal of tobacco control and Public health in eastern Europe; Vol.2; No.1; July 2012; 25-32.

Sunil Nayak, J Karia, P Patel, B Modi, K Desai, B Patel ; Prevalence Of Tuberculosis Among HIV Positive Attending ICTC In A Tertiary Care Institute In Ahmadabad, A Western City Of India; SAARC Journal of Tuberculosis, Lung Diseases and HIV/AIDS; Vol 10, No 1; May 2013; 13-18

Kanan K. Desai, Sunil N. Nayak, Prakash B. Patel, Bhautik P. Modi, Vaibhav V. Gharat, Rajkumar Bansal; Follow-up assessment of Under-nourished children under ICDS scheme in Tapi district, India; International Journal of Preventive Medicine; Vol. 5; No. 6; June 2014; 758-766.

Nilesh Thakor, Sunil Nayak, Dipak Prajapati, Jignesh Chauhan; A cross sectional study to determine prevalence of overweight and obesity and its association with hypertension and diabetes in kungher (RHTC) area population of GMERS Medical College, Dharpur, Patan; International journal of Interdisciplinary and Multidisciplinary studies; vol. I; No. 7; 2014, 100-104.

**Sunil Nayak**, Nilesh Thakor, Rajendra Gadhvi; Prevalence Of Anaemia And Visual Impairment Among School Going Adolescent Of Patan City, Gujarat: A Cross Sectional Study; National Journal Of Community Medicine; Vol. 6; Issue 3; Jul-Sep 2015; 449-451.

Sunil Nayak, Nilesh Thakor, Avirat A Bhatt, Mahendra Prajapati; Educational Intervention Regarding Hypertension And Its Preventive Measures Among College Students In Gandhinagar City, Gujarat; National Journal Of Community Medicine; Vol. 7; Issue 7; July 2016; 624-626.

Ryntihlin Jennifer War, Vaibhav V Gharat, Susmita Chandramouleeshwaran, Sunil Nayak, Vishwajit L Nimgaonkar, Shylaja Devi. A Three-Site Study of Alcohol Consumption among Adolescents from indigenous Tribes in India. Indian J Psychol Med. 2020;42(6S):51S-56S

Chudasama Patel UV, Verma PB, Amin CD, Shah HM, Banerjee A, Patel RR. Characteristics of Fatal Cases of Pandemic Influenza A (H1N1) from September 2009 to January 2010 in Saurashtra Region, India. Online Jn. Of Health & Allied Sciences (OJHAS) Jan-2011,9(4); 1-5.RK,

Rajesh K Chudasama, Umed V Patel, Pramod B Verma, Ravikant Patel, Goitre prevalence and progress over the last decade towards Iodine Deficiency elimination in Kutch district, Gujarat, India. Jn. Of Pediatric Sciences(JPS) 2010;2;e13 p.1-10

Rajesh K Chudasama, Umed V Patel, Pramod B Verma, Priyanka K Patel, Ravikant R Patel, Chikitsa D Amin Epidemiological & clinical features among hospitalized patients in Saurashtra region with 2009 pandemic influenza A (H1N1) Sept.2009 to Feb. 2011. Jn. Of Pharmaceutical & Biomedical Sciences (JPBMS) 2011, 10(10);1-4

Rajesh Chudasama, Umed V Patel, Ravikant R Patel, Pramod H Verma Iodine deficiency disorders in 6-12 years old rural primary school children in Kutch district, Gujarat. Indian Pediatrics (IP) Nov-2010, 1-4

Rajesh K Chudasama, Umed V Patel, Pramod B Verma, Ravikant R Patel, Priyanka K Patel Clinical & epidemiological features among hospitalized patients of pandemic Influenza A (H1N1) in Saurashtra region, India: A two wave comparison. International Jn. Of Health & Allied Sciences (IJHAS) Sep-2012; Vol.1, Issue.3; 158-165.

Rajesh K. Chudasama, Umed V. Patel, Pramod B. Verma, Ravikant R. Patel, Chikitsa D. Amin, Pankaj Buch A two wave comparison of clinical and epidemiological characteristics of 2009 pandemic influenza A (H1N1) in hospitalized pediatric patients of Saurashtra region, India. Saudi J Health Science (SJHS) Sep-2013, Vol.2, Issue.3, Pg. 207-213

Ravikant R. Patel, Hina M. Rathod, Priti S. Punatar, Hitesh Rathod Perinatal outcome in woman with oligohydramnios during third trimester of pregnancy at Guru Gobindsinh Hospital-Jamnagar, Gujarat. International J of Research in Medicine (IJORIM) 2013, 2(4); 21-24.

Ravikant R.Patel, Hinal Baria, Hinaben R. Patel, Diwakar Sharma, Rajesh Mehta, Priti Solanki, A Knowledge Attitude and Practice towards Leptospirosis among Rural Population of Valsad district. International J of Research in Medicine (IJORIM) 2014, 3(3); 59-63

Hinabehen M. Rathod, **Ravikant R. Patel**, Priti S. Punatar Maternal and Perinatal outcome in oligohydramnios at Guru Gobindsinh Hospital –Jamnagar, Gujarat. International J of Health Sciences and Research (IJHSR) Sep-2014, Vol.4, Issue 9, Pg 91-96

<p>Rajesh K. Chudasama, Umed V. Patel, Ravikant R. Patel, Ankit Viramgami, Mayur Vala, Sandeep Sharma A two wave comparison of characteristics of hospitalized patients with severe and non-severe pandemic influenza A(H1N1) 2009 in Saurashtra Region, India. Journal Of Mahatama Gandhi Institute of Medical Sciences. Sep-2014; Vol 19, Issue 2; 124-123-131.</p>
<p>Mitesh Gavli, Hinaben R. Patel, Nalini I. Anand, Ravikant R. Patel. A retrospective study: Sociodemographic and clinical profile of patients underwent myomectomy. International J of Health Sciences and Research(IJHSR). Feb-2015 5(2):106-110.</p>
<p>Hinaben R. Patel, Ravikant R. Patel, A cross sectional study on menstruation and menstrual hygiene among medical students of Valsad, Gujarat” International Journal of Reproduction, Contraception, Obstetrics and Gynecology. Dec-2016;5(12):4297-4302.</p>
<p>Ravikant R. Patel, Hinaben R. Patel A study on waiting time and out-patient satisfaction at Gujarat medical education research society hospital, Valsad, Gujarat, India. International Journal Of Community Medicine and Public Health. March-2017,Vol 4, Issue 3, 857-863.</p>
<p>Hinal Govindbhai Baria, Priti Solanky, Hitesh Shah, <b>Ravikant Patel</b> A study on Swine flue (H1N1) among college students of Valsad city. International Journal of community medicine and public health. October-17 Vol.4 Issue 10, 3668-3672.</p>
<p>Hinaben R. Patel, <b>Ravikant R. Patel</b> A study on Menstruation and socio-cultural factor during menstruation among medical students, Valsad, Gujarat Indian journal of obstetrics and gynecology. October-December-2017 Vol.5, Issue 4, 513-521.</p>
<p>Ravikant Patel, Hinal Baria<sup>1</sup>, Hinaben R. Patel, Sunil Nayak A Study on Pregnancy Induced Hypertension and fetal outcome among patient with PIH at Tertiary Care Hospital, Valsad. International Journal of community medicine and public health. November-17 Vol.4, Issue 11, 4277-4281.</p>
<p>Hitesh Shah, Ravikant Patel. Sunil Nayak, Hinaben Patel, Diwakar Sharma, A Questionnaire based cross-sectional study on self-medication practice among undergraduate medical students of GMERS Medical College, Valsad, Gujarat. International Journal of Medical Science and Public Health. 2018, Vol 7, Issue 4, 249-254</p>
<p>Hinal Baria, <b>Ravikant Patel</b>, Sunil Nayak, A study on knowledge regarding Hand Hygiene and factors affecting the adherence among health care providers of tertiary care hospital of South Gujarat. Health line. July- December 2018 Volume 9, Issue 2. 27-33</p>
<p>Solanky P, Shah H, Kapadia R, Nayak S. A Study on Perceptions and Knowledge of Current Public Health Situation of India among Future Mid-level Health Providers Studying at Program Study Center in South Gujarat, India. Annals of Community Health. 2020; 8 (4): 55-60.</p>

<p><b>Solanky P</b>, Baria H, Nerurkar A, Chavda N. Knowledge and practice of universal precautions among nursing staff at a tertiary care hospital in South Gujarat. International Journal of Community Medicine and Public Health (IJCMPH) 2016;3(9):2373-2376.</p>
<p><b>Solanky P</b>, Desai B, Kavishwar A, Kantharia SL. Study of psychological stress among undergraduate medical students of Government Medical College, Surat. Int J Med Sci Public Health. 2012;1 (2):38–42.</p>
<p>Shah H, <b>Solanky P</b>, Kapadia R, Nayak. Mid-Level Health Providers- their perceptions and background knowledge pertaining to Comprehensive Primary Health Care and Health and Wellness Center. Healthline. 2020;11(2).</p>
<p>Chavda N, <b>Solanky P</b>, Dhanani J, Shah A, Patel N, Bhadiyadara S. Assessment of Clinical Communication Skills of Medical Students Through the Simulated Patient Approach. Journal of Medical Education. 2020;19 (3).</p>
<p>Baria H, <b>Solanky P</b>, Shah H, Patel R. A study on swine flu (H1N1) awareness among college students of Valsad city. Int J Community Med Public Health 2017;4(10):3668-72.</p>
<p>Desai B, <b>Solanky P</b>, Baxi RK, Bansal R. Health and nutritional profile of school going adolescents in Surat city. Healthline 2012;3(2):14-17.</p>
<p>Baria H, <b>Solanky P</b>, Patel J, Chavda N, Sharma D, Mahayavanshi D. A study on Knowledge and Awareness regarding HIV/AIDS among first year M.B.B.S students. Int J Res Med. 2014; 3(2);101-104.</p>
<p>Nerurkar A, <b>Solanky P</b>, Naik SS. Bacterial pathogens in urinary tract infection and antibiotic susceptibility pattern. J Pharm Biomed Sci.2012;21(21):1–3.</p>
<p>Nerurkar A, <b>Solanky P</b>, Chavda N, Baria H, Desai B. Isolation of Candida Species in clinical specimens and its virulence factor: The Biofilm. Int J Med Sci Public Health 2012; 1(2):97-100.</p>
<p>Chavda N, Solanky P, 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. Natl J Physiol Pharm Pharmacol. 2015;5(3):236-241.</p>
<p>Desai B, Parmar R, Kosambiya JK, Solanky P, Prajapati S, Kantharia SL. Assessment of knowledge and skills of counselling among link workers of link workers' scheme for hiv/aids in rural areas of surat district. National Journal of Community Medicine. 2012;3(2):348-351.</p>
<p>Parmar R, Desai B, Kosambiya JK, Solanky P, Prajapati S, Kantharia SL. Are Care Takers of Link Worker’s Scheme of HIV/AIDS Knowledgeable Enough? Assessment Study of Link Workers Scheme in Surat District. National Journal of Medical Research. 2012;2(2):173-175.</p>

Chavda N, Dhanani JV, <b>Solanky P</b> , 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. Int J Med Sci Public Health. 2016;5(8):1-6.
Chavda N, Patel N, Tandel K, Dhanani J, <b>Solanky P</b> . Study about awareness of generic medicines in medical students. Natl J Physiol Pharm Pharmacol. 2016;7(10):1116-1120.
Amipara T, <b>Baria H</b> , Nayak S. A study on postpartum depression and its association with infant feeding practices and infant nutritional status among mothers attending the Aganwadi centers of Valsad district, Gujarat, India. <b>Indian J Community Med</b> 2020; 45:299-302
Kosambiya JK, <b>Baria HG</b> , Parmar R, Mhaskar R, Emmanuel P, Kumar A. Diagnostic accuracy of self-reported symptomatic assessment versus per speculum/per vaginal examination for the diagnosis of vaginal/cervical discharge and lower abdominal pain syndromes among female sex workers. <b>Indian J Sex Transm Dis and AIDS</b> 2016; 37:12-6.
S Kyada, H G Baria. Prevalence of risk factors of non-communicable diseases among the health care professionals of a tertiary care hospital of south Gujarat, India. World Journal of Advance Healthcare Research, 2019; 3(4); 57-6
Baria HG, Patel R, Nayak S. A Study on Knowledge and Practices Regarding Hand Hygiene and Factors Affecting its Adherence among Healthcare Providers of a Tertiary Care Hospital of South Gujarat. Healthline Journal.2018;9(2):27-33.
Baria HG, P Solanky, H Shah, R Patel. A study on swine flu (H1N1) awareness among college students of Valsad city. International Journal of Community Medicine and Public Health,.2017;4(10):3668
Patel R, Baria H, Patel H, Nayak S. A study on pregnancy induced hypertension and foetal outcome among patient with PIH at tertiary care hospital, Valsad. International Journal Of Community Medicine And Public Health. 2017;4(11):4277.
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. International Journal of Community Medicine and Public Health. 2016;3(9):2373-2376.
Chavda N, Solanky P, 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.
Patel J, Patel K, Shah K, Patel N, Baria H, Patel P. Comparison of fine-needle aspiration technique with Ziehl-Neelsen stains in diagnosis of tuberculous lymphadenitis. International Journal of Medical Science and Public Health. 2015;4(3):400.
Govani K J, Mahyavanshi D , Patel M, Baria HG, Shah AG , Davda BK. Evaluation Of Knowledge & Preventive Practices Regarding Breast & Cervical Cancer Among Women of Reproductive Age Group (15 To 45 Year) Of Ahmedabad Municipal Corporation (AMC) Area. International Journal of Health Sciences & Research.2015; 5(5):66-71.

Baria H, Solanky P, Patel J, Chavda N, Sharma D, Mahayavanshi D. A study on Knowledge and Awareness regarding HIV/AIDS among first year M.B.B.S students. Int J Res Med. 2014; 3(2);91-94.
Patel R, Baria H, Patel H, Sharma D, Mehta R, Solanki P. A Knowledge, Attitude and Practice towards Leptospirosis among Rural Population of Valsad district. Int J Res Med, 2014; 3(3);59-63.
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;1(2):97.
Baria H, Kosambiya JK, Parmar R, Kantharia SL. Self-Reported Condom use and Incident Sexually Transmitted Diseases and Reproductive Tract Infections among Female Sex Workers: Is there any association? Natl J Community Med. 2012; 3(3):510-3.
Shah K, Baria HG, Nerurkar A, Sharma D. Impact of Educational Intervention on Knowledge of Universal Precautions Among Health Care Staff of a Tertiary Care Hospital of South Gujarat. World Journal of Advance Healthcare Research, 2020; 4(1); 60-63.
Ryntihlin Jennifer War, Vaibhav V Gharat, Susmita Chandramouleeshwaran, Sunil Nayak, Vishwajit L Nimgaonkar, Shylaja Devi. A Three-Site Study of Alcohol Consumption among Adolescents from indigenous Tribes in India. Indian J Psychol Med. 2020;42(6S):51S–56S
Bhautik P Modi, Vaibhav Gharat, Prakash Patel, Sunil Nayak, Rachna Prasad, R K Bansal. Study of Socio Demographic Predictors of Adherence of Anti Retroviral Therapy (ART) among HIV Positive Patients – A Case Control Study. Natl J Community Med 2017;8(12):750-754
<b>Vaibhav Gharat</b> , Bhautik P Modi, Prakash Patel, Sunil Nayak, Ajay Pawar, R K Bansal. A Study on Socio-demographic Profile and Outcome of Tuberculosis in HIV-TB Co-infected Cases in Surat City, Western India, Natl J Community Med 2017;8(12):755-758
Desai KT, Nayak SN, Patel PB, Modi BP, <b>Gharat VV</b> , Bansal R. Follow-up Assessment of Under-nourished Children Under Integrated Child Development Services Scheme in Tapi District, India. Int J Prev Med 2014; 5:758-66
<b>Vaibhav Gharat</b> , Sunil Nayak, Rajkumar Bansal. Smoking Pattern in Family Members of Smokers in Slums of Surat City, Western India. Addiction & Health 2012; 4:3-4
Desai, K. T., <b>Gharat, V. V.</b> , Nayak, S. N., Patel, P. B., & Bansal, R.K. Tobacco smoking patterns, awareness and expenditure: a cross-sectional overview from Surat City, India. Tobacco Control and Public Health in Eastern Europe 2012, 2(1), 25-32
Nilesh Thakor, Vaibhav Gharat, Darshan Mayavanshi, Kinjal Patel. Seasonal Variation in Level of Thyroid Hormones in Surat, Gujarat. Healthline 2016; 7(2):87-90

Patel S, Chaudhari AM, Solu TM, <b>Gharat V</b> . Epidemiological and Microbiological Profile of Patient's Having Microbial Keratitis. Natl J Community Med 2014; 5(4);463-7
Mehta M, Patel PB, Patel NB, <b>Gharat V</b> , Bansal RK. A Step forward Toward Controlling Leptospirosis: Comprehensive and Collective Efforts. Natl J Community Med 2013; 4(4): 369-376
Rupani MP, Vasava BC, Mallick KH, <b>Gharat VV</b> , Bansal R. Reaching Community Through School Going Children for Sick Cell Disease in Zankhvav Village of Surat District, Western India. <i>Online J Health Allied Scs</i> . 2012;11(2):4
BL Chawada, <b>VV Gharat</b> , RK Bansal, SL Kantharia. Plight of female construction workers of Surat city. Indian J Community Health 2012, 24 (1); 19-22
Ashish Naik, <b>Vaibhav Gharat</b> , R.K.Bansal. An Assessment of Injection Practices in Urban Health Centres of Surat City: Are The Health Care Workers Safe? Nat J Community Med 2012, 3(1); 125-28
Anamika Majumdar, Kallol Mallick, Rachana Prasad, Bipin Vasava, Rajiv Kumar Prasad, <b>Vaibhav Gharat</b> . Knowledge of Tuberculosis among General Practitioners in Surat City. Nat J Community Med 2012, 3(1); 157-60
L B Chavan, Prakash Patel, <b>Vaibhav Gharat</b> . HIV Sentinel Surveillance Among High Risk Groups: Scenario In Gujarat. Nat J Community Med 2011, 2 (3); 483-6
<b>Vaibhav Gharat</b> , Bipin Vasava, Sushil Patel, Rupani Mihir, Bhautik Modi. Evaluation of pre-test and post-test knowledge questionnaire after intensive ICTC team training among health care workers. Nat J Community Med 2011; 2 (1): 161-162
Nayak Sunil, Jay Padodara, Patel Sushil, <b>Gharat Vaibhav</b> , Patel Swati, Choksi Vivek, Desai Toral. Breast feeding practices in urban community of Surat city. National Journal of Community Medicine 2010; 1(2):111-113
Mehta HK, Bhatt RJ, Brambhatt N, Agarwal K, Varia K, Bhabhor B. A study of antenatal services utilisation among reproductive age group females in Ahmedabad district surveyed under multi-indicator cluster survey. Global journal of medicine and public health. 2013;2(1):1-6.
Varia K, Agarwal K, Shah A, K Rahul, Vyas M, Bhatt RJ. A study of socio-demographic profile amongst the female migrant labourers and assessment of health, nutritional and immunization status of their children in campus of Civil Hospital, Ahmedabad. International Journal of scientific research. 2013;2(8):354-5.
Talsania N, <b>Varia K</b> , Bramhbhatt N. A Retrospective Hospital Based Survey of Leprosy Patients In Public-Private Hospitals of Ahmedabad City. BJKines. 2013;5(1):8-10

Shah A, <b>Varia K</b> , Rahul K, Jain S. Evaluation of the effectiveness of “Training of Trainers (TOT)” framework for National Vector Borne Disease Control Programme. Int J Sci Res (Ahmedabad). 2012;2(9):271–2.
Mehta L, Vyas M, Chauhan N, Shah A, <b>Varia K</b> . Role of non-stress test and Doppler in assessment of perinatal outcome in high-risk pregnancy. Int J Sci Res (Ahmedabad). 2012;2(8):379–80.
Brahmbhatt N, Rajput A, Bhabhor H, Varia K, Bhatt R, et al. A study to evaluate the medical emergencies and complications among diabetic and non-diabetic patients admitted in medicine department of tertiary care hospital, Ahmedabad. Int J Sci Res (Ahmedabad). 2012;3(7):363–4.
Gandhi S, <b>Varia K</b> , Dabhi M, Choudary M. Eating habits and other risk factors: are the future health care service providers really at risk for life style disorders! Int J Res Med Sci. 2015;3(3):645.
<b>Varia K</b> , Talsania N. A cross-sectional study on behaviour and social aspects of deaf and dumb children in Ahmedabad. American International Journal of Research in Humanities, Arts and Social Sciences. 2015;1(10):50–3
<b>Varia K</b> , Talsania N. An institution based cross-sectional study on medical rehabilitation of deaf and dumb children in Ahmedabad. Int J Res Med Sci. 2015;1462–5.
Chaudary M, <b>Varia K</b> , Kothari N, Gandhi S, Makwana N, Parmar D. Evaluation of knowledge of ASHA workers regarding various health services under NRHM in Saurashtra region of Gujarat. National Journal of Community Medicine. 2015;6(2):193–7
Patel Neha, Pandit D, Awareness of Breast Carcinoma amongst the women >15 years in urban slums of Turbhe, Navi Mumbai” in Vol 2, Issue 1, JAN-MAR 2014.
Patel Neha, Mehta JP, Unadkat S, Yadav S, Quality assessment of Antenatal Care given at Anganwadi Centers of Jamnagar Municipal Corporation area in vol-3, Number-1, January-June 2015. 15-21
Patel Neha, Unadkat SV, Mehta JP, A study on TTIs (Transfusion Transmitted Infections), transfusion related complications and quality of life amongst the beta-thalassaemia major patients, in Jamnagar district.” in Vol.5, Issue 4, page:1447-1451, 2015
Patel Neha, Unadkat SV, Mehta JP VERBAL AUTOPSY- A vital tool to bridge the gaps between maternal deaths and Health care delivery System” in Vol.3, Issue 7, July 2016, 1975-1978
Patel Neha, Mehta JP, Unadkat SV, Yadav S, A study on various determinants of Maternal Morbidity amongst the women of reproductive age group in urban slums of Jamnagar, Gujarat in Vol. 08, Issue 24, December 2016,



patel Neha,Mehta JP,Unadkat SV,Yadav s,Birth Preparedness: Studying its effectiveness in improving maternal health in urban slums of Jamnagar, Gujarat” in volume 4, issue 12, December 2017,page 4569-4576
Bariya B,Patel N,Utilization of Supplementary nutrition food packets by Pregnant and Lactating Mothers in urban areas of Valsad, Gujarat,Vol 8,Issue 2, Jul-dec 2017,42-46
Patel neha,Do our medical undergraduates need to develop research skills? Perceptions, attitude and skills of medical undergraduates” in volume 6,issue 5, May 2019
Patel V,Patel N, Early ClinicalExposure-Need of an hour: study of knowledge, Attitude and practice of Medical Students" Vol 6,Issue 2, p27-31,June 2019
Sanjay Wagh, Mohan Raut, Sampada Rajurkar, Santoshi S Wagh , <b>Diwakar Sharma</b> , Profile of animal bite in vidarbha region of Maharashtra, India, J Pharm Biomed Sci. Jul-13 ;32(32):1381-1385, ISSN: 2230-7885
Sanjay Wagh, Ashok Mehendale, Mohan Raut, Santoshi Wagh, <b>Diwakar Sharma</b> ; Evaluation of Primary Immunization Coverage and Reasons For partial / Non Immunization in Maharashtra; Int J Cur Res Rev; Aug-13;5(15):66-72; ISSN: 2231-2196
Gaurav Desai , Niraj Pandit , <b>Diwakar Sharma</b> ;Changing role of Anganwadi workers, A study conducted in vadodara district; h e a l t h l i n e; Jun-2012,5(15):41-44; ISSN: 2229-337X
Raina Garg, Sandip Shah, Lakhan Kataria , Diwakar Sharma; IMPACT OF PSYCHIATRY POSTINGS ON ATTITUDES TOWARDS MENTAL ILLNESSES AND PSYCHIATRY - A COMPARATIVE STUDY DONE ON MEDICAL AND NURSING STUDENTS;European Journal of Patient Diagnosis and Clinical Research; Jun-2013;2:140-144;ISSN: 2454-311X
AK Singh, Niraj Pandit, Diwakar Sharma;Status of institutional delivery in a block of Western India;Journal of Integrated health sciences; Jun-13;1(1):7-13;ISSN :2347-6486,Doi: 10.4103/2347-6486.238987
Sanjay V Wagh, Santoshi S Wagh, Mohan M Raut, Dharampal G Dambhare, <b>Diwakar A Sharma</b> ,A STUDY OF BREAST FEEDING PRACTICES IN A VIDARBHA REGION OF MAHARASHTRA, INDIA;Innovative Journal of Medical and Health Science;Oct-13;3(5):238-241;ISSN:2277-4939
Hinal G. Baria , Priti Solanky , Jignasha Patel , Nilesh Chavda , <b>Diwarkar Sharma</b> , Darshan Mahayavanshi; study on Knowledge and Awareness regarding HIV/AIDS among first year M.B.B.S students;Int. J Res Med.;Jun-14;3(2):91-94;ISSN 2320-2734
Dipak B Patel, J N Brahmabhatt, R N Kothari, Pooja Kumar, Deependar Solanki, <b>Diwakar Sharma</b> ;NATIONAL JOURNAL OF MEDICAL RESEARCH;NATIONAL JOURNAL OF MEDICAL RESEARCH;Sept-13;3(3):216-218;ISSN: 2249-4995
Ravikant R. Patel, Hinal Baria, Hinaben R. Patel, <b>Diwakar Sharma</b> , Rajesh Mehta, Priti Solanki,A Knowledge, Attitude and Practice towards Leptospirosis among Rural Population of Valsad district;Int. J Res Med.;2014;3(3):59-63;ISSN: 2320-2734

<p>Pawan Goyal, Amit Ashok Upadhyah, Dnyanesh Prabhakar Pandit, Diwakar Sharma, Deepak Howale;A Study of stress, stressors and coping strategies among students of a newly established medical college in South Gujarat.;Natl J Physiol Pharm Pharmacol;Aug-2016;6(6):604-611;ISSN:2320-4672; Doi :10.5455/njppp.2016.6.0721102082016</p>
<p>Kinjal G. Patel , Chintu Chaudhari, Diwakar Sharma;A study of clinical and hematological profile of children with sickle cell disease in a tertiary care hospital, Valsad;International Journal of Contemporary Pediatrics;Jul-17;4(4):1317-1321;ISSN: 2349-3283;Doi : <a href="http://dx.doi.org/10.18203/2349-3291.ijcp20172609">http://dx.doi.org/10.18203/2349-3291.ijcp20172609</a></p>
<p>Manish Kumar Mishra , Rina Sharma , Deependra Sharma , Avanish Mishra , Diwaker Sharma;Study of variations in lipid profile in different trimesters of pregnancy;International Journal of Medical Science and Public Health;ISSN:2320-4664;Doi :10.5455/ijmsph.2017.0525911052016</p>
<p>Dnyanesh P. Pandit, Amit Upadhyah, Pawan Goyal, Diwakar Sharma;Effect of short term yoga on body weight, BMI, body fat percentage &amp; blood pressure;Indian Journal of Clinical Anatomy and Physiology;Jun-19;6(2):179-182;ISSN: 2394-2118;Doi: 10.18231/j.ijcap.2019.040</p>
<p>Hitesh Shah , Ravikant Patel , Sunil Nayak , Hinaben Raviaknt Patel , Diwakar Sharma;A questionnaire-based cross-sectional study on self-medication practices among undergraduate medical students of GMERS Medical College, Valsad, Gujarat;International Journal of Medical Science and Public Health; Jan-18;7(4):249-254;ISSN: 2320-4664; Doi : 10.5455/ijmsph.2018.0101324012018</p>
<p>Vilas Khandare , Nitin Radhakishan Mudiraj, <b>Diwakar Sharma</b>;The Study of Morphology of supinator muscle and the arcade of Frohse;MedPulse International Journal of Anatomy;May-2019;10(2):42-44;ISSN:2348-2516;Doi:org/10.26611/10011028</p>
<p>Kamlesh Shah, Baria Hinal, Alka Nerurkar and Diwarkar Sharma;IMPACT OF EDUCATIONAL INTERVENTION ON KNOWLEDGE OF UNIVERSAL PRECAUTIONS AMONG HEALTH CARE STAFF OF A TERTIARY CARE HOSPITAL OF SOUTH GUJARAT;World Journal of Advance Healthcare Research;Feb - 2020;4(1):60-63;ISSN:2457-0400</p>
<p>Parikh K, Mahajan N, Bhatt N, Sharma D ; Comparative Evaluation of the Tensile Bond Strength of Heat-Cured Soft Liners with Nanoparticles Reinforced Polymethylmethacrylate (PMMA) Resins in Polymerized and Unpolymerized Forms: An in Vitro Study;International Journal of Current Research and Review;May - 2021;13(10):66-72,ISSN:2231-2196;Doi:<a href="http://dx.doi.org/10.31782/IJCRR.2021.SP260">http://dx.doi.org/10.31782/IJCRR.2021.SP260</a></p>
<p>1. <b>Kapadia R</b>, Lakhani C, Prajapati D, Gadhvi M; Impact of media on health &amp; Behaviour of Adolescent; Int. J. Sci. Research; Vol 3; Issue 8; August 2014; 36-37.</p>
<p>2. Lakhani C, <b>Kapadia R</b>, Prajapati D, Bhagyalaxmi A; Epidemiological study of Road Traffic Accident Cases attending the Civil Hospital, Ahmedabad; Int. J. Sci. Research; Vol 3; Issue 8; August 2014; 38-39.</p>

3. Prajapati D, Rastogi S, <b>Kapadia R</b> , Lakhani C, Bhatt R; Usage of Mobile Phones among Medical Students in Ahmedabad Gujarat; Int. J. Sci. Research; Vol 3; Issue 9; September 2014; 16-18.
4. <b>Kapadia R</b> , Bharucha P; Awareness about Prevention and Transmission of HIV/AIDS in Slum Areas of Ahmedabad City; Int. J. Multi. Research Development; Vol 2; Issue 7; June 2015; 575-577.
5. <b>Kapadia R</b> , Prajapati D, Bharucha P; Career Choices among Medical Students: A Cross Sectional Study; Int. J. Multi. Research Development; Vol 2; Issue 8; August 2015; 604-607.
6. <b>Kapadia R</b> , Bharucha P; A study on abortion – type, decisions, reasons – among married women of Ahmedabad district; Int. J. Multi. Research Development; Vol 2; Issue 8; August 2015; 167-169.
7. Prajapati D, <b>Kapadia R</b> , Bharucha P; Sleep Patterns of Medical Students in Ahmedabad: A Cross Sectional Study; Int. J. Multi. Research Development; Vol 2; Issue 9; September 2015; 161-164.
8. <b>Kapadia R</b> , Parikh S, Patel M, Bharucha P; Awareness and practice of sex determination among married women of Ahmedabad district: A Cross Sectional Study; Int. J. Med. Sci. Public Health; Vol 5; Issue 3(online first); 2016.
9. Kapadia R, Parikh S, Patel M, Bharucha P; Factors influencing Son Preference and Daughter Non Preference among married women in urban and rural areas of Ahmedabad district: A Cross Sectional Study; Int. J. Health Sci. Research; Vol 5; Issue 9; September 2015; 20-23.
10. <b>Kapadia R</b> , Prajapati D ,Bharucha P; Evaluation of Internet Addiction among Students of Medical College in Ahmedabad; Int. J. Health Sci. Research; Vol 5; Issue 9; September 2015; 36-40.
11. Solanky P, Shah H, Kapadia R, Nayak S. A Study on perceptions and knowledge of current public Health situation of India among Future Mid-level Health Providers studying at Program study center in south Gujarat, India. Ann Community Health 2020; 8(4):55-60.
12. Shah H, Solanky P, <b>Kapadia R</b> , Nayak S. Mid-Level Health Providers- their perceptions and background knowledge pertaining to Comprehensive Primary Health Care and Health and Wellness Center. Healthline. 2020;11(2).
<b>PHARMACOLOGY</b>
<b>Tandel KR</b> . Sugar substitutes: Health controversy over perceived benefits. Journal of pharmacology and pharmacotherapeutics Oct 2011, 2(4): 236-43.
<b>Tandel KR</b> , Shah BK. Evaluation of gastric ulcerogenic action of plantain banana ( Musa Sapientum var. paradisiaca ) in aspirin plus pylorus ligated albino rats. International Journal of Pharmaceutical Sciences and Research 2012; 3: 4387-93.

<p><b>KR Tandel.</b> Animal Experiments: Need To Understand the Necessity and Manner to use. Journal of research in Medical Education and Ethics 2012, 2 (2): 93-100.</p>
<p><b>Tandel KR.</b> Experimental evaluation of antipyretic and analgesic activities of aspartame. Indian J Pharmacol 2011;43:486 (letter to editor)</p>
<p><b>Tandel Kirtida,</b> Shah BK, Deoghare Shashank. A study of ulcer healing effect of vegetable plantain banana (Musa Sapientum var. paradisiaca ) on aspirin induced gastric ulcer in rats. International Journal of Research in Pharmaceutical and Biomedical Science Jan-March 2013; 4: 339-43.</p>
<p><b>Tandel Kirtida,</b> Zaiwala Sameer. Retail drug price: Need for strict drug price control policy. International Journal of Research in Pharmaceutical and Biomedical Science Oct-Dec 2013; 4: 1394-1399.</p>
<p><b>Kirtida R Tandel,</b> Niravkumar M Patel, Sameer M Zaiwala, Nilesh B Chavda, Jatin Dhanani. A study of knowledge, attitude, and practice on generic drugs among teaching faculties at tertiary care teaching hospital in South Gujarat, India. <i>Natl J Physiol Pharm Pharmacol</i> 2018; 8(6): 810-816.</p>
<p><b>Tandel KR,</b> Bhadiyadara SN, Zaiwala SM. Evaluation of knowledge, attitude, and practice of generic drugs among intern doctors at a tertiary care teaching hospital. <i>Natl J Physiol Pharm Pharmacol.</i> 2019; 9(7): 571-578.</p>
<p>Shashank Deoghare, Kirtida Tandel, Ashishkumar Zala, Prakash Malam , Abhinav Sharma, Paresh Solanki. Study of Oxidative Stress Parameters in Hypertension and their correlation with Blood pressure. <i>International Journal of Pharmaceutical Sciences Review and Research</i> March – April 2014; 25(1): 114-117</p>
<p>Chavda N, Solanky P, Dhanani J V, Shah A, Patel N, et al. Assessment of Clinical Communication Skills of Medical Students Through the Simulated Patient Approach, <i>J Med Edu.</i> 2020 ; 19(3):e108661. doi: 10.5812/jme.108661.</p>
<p>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. <i>Natl J Physiol Pharm Pharmacol</i> 2018;8(6):810-816.</p>
<p>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. <i>Natl J Physiol Pharm Pharmacol</i> 2017;7(10):1116-1120.</p>
<p>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. <i>International Journal of Medical Science and Public Health.</i> 2016;5(4):1465.</p>

<p>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.</p>
<p>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.</p>
<p>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.</p>
<p>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.</p>
<p>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.</p>
<p>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.</p>
<p>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.</p>
<p>Jaykaran PY, Chavda N, Kantharia ND. Factors associated with performance of second year student in pharmacology examinations. Journal of pharmacology &amp; pharmacotherapeutics. 2011 Apr;2(2):123.</p>
<p>Chavda N, ND Kantharia J. Effects of fluoxetine and escitalopram on C-reactive protein in patients of depression. Journal of pharmacology &amp; pharmacotherapeutics. 2011 Jan;2(1):11.</p>
<p>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.</p>
<p>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)</p>

<p>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)</p>
<p>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.</p>
<p>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.</p>
<p>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.</p>
<p>Jaykaran NC, Yadav P, Kantharia ND. Intern doctors' feedback on teaching methodologies in pharmacology. Journal of pharmacology &amp; pharmacotherapeutics. 2010 Jul;1(2):114.</p>
<p>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.</p>
<p>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.</p>
<p>Jaykaran PB, Chavda N, Yadav P, Panwar A. Prescribing knowledge of the intern doctors in India. Int J Epidemiol. 2009;7(1).</p>
<p>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.</p>
<p>Patel JC, Barvaliya MJ, Patel TK, Tripathi CB. Neuromuscular blocking effect of fluoxetine and its interaction with rocuronium. Auton Autacoid Pharmacol. 2013 Apr;33(1-2):17-24. doi: 10.1111/aap.12005. Epub 2013 Mar 6</p>
<p>Patel JC, Patel PB, Acharya H, Nakum K, Tripathi CB. Efficacy and safety of lornoxicam vs ibuprofen in primary dysmenorrhea: a randomized, double-blind, double dummy, active-controlled, cross over study. Eur J Obstet Gynecol Reprod Biol. 2015</p>
<p>Mandavia DR, Patel MK, Patel JC, Anovadiya AP, Baxi SN, Tripathi CR. Anti-urolithiatic effect of ethanolic extract of Pedalium murex linn. fruits on ethylene glycol-induced renal calculi. Urol J. 2013 Sep 26;10(3):946-52.</p>

<p>Panchasara AK, Patel JC, Vadgama VK, Barvaliya MJ, Tripathi CB. Interaction between rosuvastatin and rocuronium in rat sciatic-gastrocnemius nerve-muscle preparation. J Anesth. 2014 Oct;28(5):727-32.</p>
<p>Barvaliya MJ, Patel TK, Patel JC, Tripathi CB. Effect of Zidovudine and its interaction with rocuronium on neuromuscular transmission. Indian J Pharm Sci. 2013 Mar;75(2):191-6.</p>
<p>Yadav PP, Chaudhary M, Patel J, Shah A, Kantharia ND. Effectiveness of integrated teaching module in pharmacology among medical undergraduates. Int J Appl Basic Med Res. 2016 Jul-Sep;6(3):215-9.</p>
<p><b>Dhanani JV</b>, Ganguly BP, Chauhan LN. Comparison of efficacy and safety of two parenteral iron preparations in pregnant women. Journal of pharmacology &amp; pharmacotherapeutics. 2012 Oct;3(4):314.</p>
<p>Sanghani NB, Parchwani DN, Palandurkar KM, Shah AM, <b>Dhanani JV</b>. Impact of lifestyle modification on glycemic control in patients with type 2 diabetes mellitus. Indian journal of endocrinology and metabolism. 2013 Nov;17(6):1030.</p>
<p>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. National Journal of Physiology, Pharmacy and Pharmacology. 2017;7(10):1116-20.</p>
<p>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. National Journal of Physiology, Pharmacy and Pharmacology. 2018;8(6):810-6.</p>
<p>Sharma MK, Upadhyah AA, Dhanani JV, Pandit DP. Study of relationship between anthropometric parameters and heart rate-corrected QT interval (QTc) in normal body mass index Indian males with abdominal obesity. National Journal of Physiology, Pharmacy and Pharmacology. 2018;8(7):920-3.</p>
<p>Charan J, Dhanani JV, Doshi MS, Reljic T, Tsalatsanis A, Kumar A. Drug approval in India does not match the disease burden: A cross-sectional study. Journal of Pharmacology and Pharmacotherapeutics. 2018 Jan 1;9(1):6.</p>
<p>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. National Journal of Physiology, Pharmacy and Pharmacology. 2019;9(6):502-9.</p>
<p>Does Prescription Quality Really Matters? Assessment of Prescription Quality in Chronic Obstructive Pulmonary Disease (COPD) Patients Using Prescription Quality Index (PQI) Tool.</p>
<p>Chavda N, Solanky P, Dhanani JV, Shah A, Patel N, Bhadiyadara S. Assessment of Clinical Communication Skills of Medical Students Through the Simulated Patient Approach. Journal of Medical Education. 2020 Aug 31;19(3).</p>

Priyanka D . Patel, Sunil N. Bhadiyadara, Aashal Shah, Jatin V. Dhanani, Bhaven C. Kataria A Study On The Perspectives Of Medical Undergraduates About The Adverse Drug Reaction Reporting System In India. Br J P harm Med Res;6: (4):3349-56.
1. Patel BS, Patel NC, Patel HC, Kantharia ND. Impact Of Polypharmacy On Medication Adherence In Patients With Type 2 Diabetes Mellitus. Br J Pharm Med Res 2021;6(5): 3301-06
2. Patel BS, Chavda FM, Mundhava SG. Cost Variation Analysis of Single Non-steroidal AntiInflammatory Agents Available In Indian Market: An Economic Perspective. Int J Pharm Sci Res 2016; 7(5): 2174-80.
3. Chavda FM, Patel BS, Mundhava SG. Study of Variation in Price of Various NSAIDS Combinations Available in Indian Market. Int J Pharm Sci Res 2016; 7(6): 2518-24
4. Patel BS, Kubavat AR, Sondarva DB, Piparva KG. Drug Utilization study in Neonatal Intensive Care Unit At Tertiary Care Hospital, Rajkot, Gujarat: A prospective Study. World Journal Of Pharmacy and Pharmaceutical Sciences 2015; 4(7): 2034-42
5. Patel BS, Chava FM. Cost Variation Study of Various Artemisinin formulations Available In Indian Market. World Journal Of Pharmaceutical Research 2015; 4(9): 1465-71
6. Sondarva DB, Kubavat AR, Patel BS, Mistry VR. Utilization of Antimicrobial Agents In Paediatric Indoor Patients of Pneumonia at Tertiary Care Hospital. World Journal Of Pharmacy and Pharmaceutical Sciences 2015;4(2): 301-10
7. Sondarva DB, Kubavat AR, Patel BS, Modi JP. Assessment of Knowledge, Attitude and Practice of Pharmacovigilance Among Resident Doctors and Staff nurses In a Tertiary Care Hospital: Gujarat. World Journal Of Pharmaceutical Research 2015; 4(9): 2261-69
8. Patel BS, Kubavat AR, Sondarva DB, Chaudhari JS. Knowledge, Attitude and practice of resident doctors about medical research in a Tertiary Care Hospital, Rajkot, Gujarat. Int J Res Med 2014;3(2): 94-97
9. Patel B, Kubavat A, Piparva K. Correlation of Student's Performance In Theory And Practical Of Final Summative Pharmacology Examination In M.B.B.S Curriculum: A Critical Insight. Natl J Physiol Pharm Pharmacol. 2013;3(2): 171-75
1. Aasani DS, Chaudhari AG, Parmar DM, Mistry RA, Trivedi HR. A study of morbidity pattern and drug usage in pediatric inpatients in tertiary teaching care hospital. International Journal of Basic & Clinical Pharmacology , September-October 2016 , Vol 5, Issue 5, Page 2038-2044.
2. Archanababen Chaudhari,Dolli Aasani , Hiren Trivedi. Drug utilization study in antenatal clinic of Obstetrics Gynaecology Department of a Tertiary Care Hospital attached with Medical College. Indian Journal of Pharmacy and Pharmacology, October-December 2016;3(4);186-191
3. Chaudhari A, Zaveri JR. Pharmacoeconomic study: A cost variation analysis of AKT drugs available in Indian market. Indian Journal of Pharmacy and Pharmacology, January-March, 2019 , volume 6, Issue 1 : 6-10
4. Chaudhari A, Zaveri J. A Study on Critical Review of Drug Promotional Literature Using the WHO Guidelines. International Journal of Scientific Study, May 2019 ,Volume 7, Issue 2 : 1-4



<p>5. Zaveri J, Chaudhari A. Impact of 5. Educational Training and Workshop on knowledge, attitude, and practice of pharmacovigilance in nursing staff of tertiary care hospital, Rajasthan. National Journal of Physiology, Pharmacy and Pharmacology 2019, Volume 9 ,Issue 6 :530-533.</p>
<p>Vaniya H, Patel N, Agrawal J, Trivedi H, Dhanani J, Balat JD. Antimicrobial culture sensitivity pattern in neonatal sepsis in a tertiary-care hospital. International Journal of Medical Science and Public Health. 2016 Jan 1;5(4):1.</p>
<p>Patel N,Vaniya H, Agaral J,Balat J,Singh A,Trivedi H.Adverse drug reaction monitoring on antiretroviral therapy in HIV patients in tertiary care hospital.International journal of basic and clinical pharmacology 2015 September 2015; 4 (5): 907-11</p>
<p>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. National Journal of Physiology, Pharmacy and Pharmacology. 2017;7(10):1116-20.</p>
<p>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. National Journal of Physiology, Pharmacy and Pharmacology. 2018;8(6):810-6.</p>
<p>Vaniya HV, Agrawal JM, Patel NM, Trivedi HR, Balat JD, Jadav SP, Chawda DA. Antimicrobial drug utilization pattern in neonatal sepsis in a tertiary care hospital. Journal of Clinical and Experimental Research. 2014;2(2):110-4.</p>
<p>Agrawal JM, Patel NM, Vaniya HV, Trivedi HR, Balat JD. Drug utilization study in post-operative patients in obstetrics and gynaecology ward of a tertiary care teaching hospital. J Clin Exp Res. 2014;2(2):103-9.</p>
<p>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(8):1540-3.</p>
<p>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.</p>
<p>Solanki KC, Mistry RA, Singh AP, Jadav SP, Patel NM, Trivedi HR. Drug utilization study of anti-hypertensive drugs and their adverse effects in patients of a tertiary care hospital. J Clin Exp Res. 2013 Sep;1(3):58-67.</p>
<p><b>Shah A</b>, Yadav PP, Chaudhari M, Vataliya A, Kantharia ND, Mehta R. A Prospective Study of Adverse Drug Reactions in Patients with Bipolar Disorder in Psychiatry Outpatient Department of a Tertiary Care Hospital. Journal of clinical and diagnostic research : JCDR. 2017;11(5):Fc24-fc8.</p>

**Shah A**, Verma R, Yadav P, Patel J. Drug utilization study of antipsychotic drugs in the psychiatry outpatient department of a tertiary care hospital. National Journal of Physiology, Pharmacy and Pharmacology. 2019;9(11):1111-6.

**Aashal Shah**, Jatin Veljibhai Dhanani, Sunil Bhadiyadara, Navadiya V. Evaluation of self-medication practice in second year undergraduate students at a medical college in South Gujarat. Asian Journal of Pharmaceutical and Clinical Research. 2021;14(8):104-7

Nidhi Gohil, Anita Sinha, Vipul Navadiya,  
**Shah A**. Effect Of Levothyroxine Therapy On Reduced Glutathione And High-Sensitivity C - Reactive Protein Among Patients With Hypothyroidism. British Journal of Pharmaceutical and Medical Research. May-June 2021;06(03):3223-331.

Patel PD, Bhadiyadara SN, **Shah A**, Dhanani JV, Kataria B. A study on the perspectives of medical undergraduates about the adverse drug reaction reporting system in India. British Journal of Pharmaceutical and Medical Research. July-Aug 2021;06(04):3349-356

Chavda N, Solanky P, Dhanani JV, **Shah A**, Patel N, Bhadiyadara S. Assessment of Clinical Communication Skills of Medical Students Through the Simulated Patient Approach. Journal of Medical Education.2020;19(3):01-06

## MEDICINE

- 1) Patel SR. Research Article : A Restrospective Evelution of the Trend Of Prevalence of T2 DM in Different Age Groups. - Panacea Journal of Medical Service.2021;11(1)130-133
- 2) Patel SR. Research Article : An Observational Cohort. Study on Geriatric Patient Profile Admitted to Medical Ward. -Medica Innovatica: January to Jun 2021,Volume 10,Issue 1.:19-23
- 3) Patel SR. Study of Clinical Profile and Comperison of S.Cholinesterase Level With Seventy Secound System In O.P Poisoning.
- 4) Patel SR. Proportion of PulmonarynKochs in Extrapulmonary Tuberculosis: A Cross Sectional Study in Ahmedabad City.
- 5) Patel SR. Effect of Lifestyle and Dietary Modification on Prehypertensive Case of Lower Socioeconomic Population in Ahmedabad City.

1) Patel CB. Research Article : A Restrospective Evelution of the Trend Of Prevalence of T2 DM in Different Age Groups. - Panacea Journal of Medical Service.2021;11(1)130-133

2) Patel CB. Research Article : An Observational Cohort. Study on Geriatric Patient Profile Admitted to Medical Ward. - Medica Innovatica: January to Jun 2021,Volume 10,Issue 1.:19-23

1) Patel BN. Research Article : A Restrospective Evelution of the Trend Of Prevalence of T2 DM in Different Age Groups. - Panacea Journal of Medical Service.2021;11(1)130-133

2) Patel BN. Research Article : An Observational Cohort. Study on Geriatric Patient Profile Admitted to Medical Ward. - Medica Innovatica: January to Jun 2021,Volume 10,Issue 1.:19-23

- 1) Patel CD. Research Article : A Restospective Evelution of the Trend Of Prevalence of T2 DM in Different Age Groups. - Panacea Journal of Medical Service.2021;11(1)130-133
- 2) Patel CD. Research Article : An Observational Cohort. Study on Geriatric Patient Profile Admitted to Medical Ward. - Medica Innovatica: January to Jun 2021,Volume 10,Issue 1.:19-23

## TB & Chest

- 1)Vasava LN. A Cause of Default in Tuberculosis Treatment in Rajkot - JR MDS.2015 Vol.3 Issue-3 182-184
- 2) Vasava LN. Roll of Smoking in the Default of T.B Treatment in Rajkot District - JR MDS.2015 Vol.3 Issue-4 284-286
- 3) Vasava LN. Histopathological Profile of the Bronchogenic Carcinoma among Saurashtra Region of Gujrat. -NJ/RM 2016 7(2) 77-80
- 4) Vasava LN. Approach to Patients With Haemoptysis: Study of Total 50 Cases. -IJSR 2019;8:19-21
- 1) Bamaniya D. LDH-Cholesterol and DNA Leavel : Useful Biochemical Markers in Comparison Light's Criteria for more Rapid and accurate Evaluatoin of pleval offusion. -IJNSPH 2014;3:870-875-3 182-184
- 2) Bamaniya D. Approach to Patients With Haemoptysis: Study of Total 50 Cases. -IJSR 2019;8:19-21.

## OBSTETRICS AND GYNAECOLOGY

- 1, Satyanarayan A congarthi, Pratixa z chaudhari et al. Role of Uterine shape and Volume Abnormalities in Recurrent Pregnancy loss(RPL).NJMR,sept 2013;277-279.
- 2,Pratixa z chaudhari,jigisha U chauhan et al. Profile of HIV positive Antenatal women in tertiary care hospital in surat city.NJCM;453-456.
1. Ravikant R. Patel, Hina M. Rathod, Priti S. Punatar, Hitesh Rathod Perinatal outcome in woman with oligohydramnios during third trimester of pregnancy at Guru Gobindsinh Hospital-Jamnagar, Gujarat.International J of Research in Medicine (IJORIM)2013, 2(4); 21-24.
- 2.Ravikant R.Patel, Hinal Baria, Hinaben R. Patel, Diwakar Sharma, Rajesh Mehta, Priti Solanki, A Knowledge Attitude and Practice towards Leptospirosis among Rural Population of Valsad district.International J of Research in Medicine (IJORIM)2014, 3(3);59-63
- 3.**Hinababen M. Rathod**, Ravikant R. Patel, Priti S. Punatar Maternal and Perinatal outcome in oligohydramnios at Guru Gobindsinh Hospital –Jamnagar, Gujarat.International J of Health Sciences and Research (IJHSR) Sep-2014, Vol.4, Issue 9, Pg 91-96
- 4.Mitesh Gavli, **Hinaben R. Patel**, Nalini I. Anand, Ravikant R. Patel. A retrospective study: Sociodemogrphic and clinical profile of patients underwent myomectomy.International J of Health Sciences and Research (IJHSR) Feb-2015 5(2):106- 110.
- 5.**Hinaben R. Patel**, Ravikant R. Patel, A cross sectional study on menstruation and menstrual hygiene among medical students of Valsad, Gujarat”International Journal of Reproduction,Contraception, Obstetrics and Gynecology Dec- 2016;5(12) :4297- 4302.

6. Ravikant R. Patel, Hinaben R. Patel A study on waiting time and out-patient satisfaction at Gujarat medical education research society hospital, Valsad, Gujarat, India International Journal Of Community Medicine and Public Health March- 2017, Vol 4, Issue 3, 857-863.

7. **Hinaben R. Patel**, Ravikant R. Patel, A study on Menstruation and socio-cultural factor during menstruation among medical students, Valsad, Gujarat Indian journal of obstetrics and gynecology October- December- 2017 Vol.5, Issue 4.

8. Ravikant Patel, Hinal Baria<sup>1</sup>, Hinaben R. Patel, Sunil Nayak A Study on Pregnancy Induced Hypertension and fetal outcome among patient with PIH at Tertiary Care Hospital, Valsad. International Journal of community medicine and public health YES November- 17 Vol.4, Issue 11

## **SURGERY**

Dr. J. N. Parekh: Human Amniotic membrane as a biological dressing in Burn wounds. Journal of the Indian Medical Association. Dec. 1983 – 189 – Vol. 81 – No. 11 & 12

Dr. J. N. Parekh: Hamangiosarcoma of spleen. Journal of the Indian Medical Association. July 1986 - 217 – Vol. 84 – No. 7

Dr. J. N. Parekh: Incisional Hernia – A study of 76 cases. Indian Journal of Surgery. Feb. – March – 1988 – Vol. 50 – No. 2 & 3

Piyush R. Patel, Chetan J. Tandel\*, Gurmitsingh Dadiala, Janak N. Parekh : A Study Of Inguinal Hernioplasty With Horizontal Incision At Tertiary Care Hospital : International Surgery Journal

Dr. Janak Parekh, Chetankumar J. Tandel, Kantibhai D. Patel, Bharat D. Gohil : Insight into pathophysiology and management of partial hanging: International General of Surgery

Dr. J. N. Parekh: “A study of 22 cases of Victims of Partial hanging” at International Conference on Trauma 2008 – held at New Delhi in November

Dr. Gulab R. Patel Case Report Mesenteric Fibromatosis Indian Journal of Surgery

Dr. G. R. Patel Case with Review of Literature Intussusceptions due to Crohn's disease Gujarat Medical Journal

Dr G. R. Patel Total Gangrene of the Stomach following acute gastric volvulus Indian Journal of surgery

Dr. G. R. Patel case Report Isolated Phlebectasia of Forearm Indian Journal of surgery

Dr. G. R. Patel Laproscopic assisted removal of a rectal foreign body Indian Journal of surgery

Dr. G. R. Patel : The Laproscopic Transperitoneal approach for irreducible inguinal hernias: Perioperative outcome in four patients Journal of Minimal Access Surgery

Dr. G. R. Patel A Comparison in HIV -associated stigma among healthcare workers in urban and rural Gujarat S.A.H.A.R.A. International Journal

Dr. G. R. Patel Retrospective study of repair of inguinal hernia by various methods of surgery, comparing their results and rate of complications in the teaching institute of South Gujarat Gujarat Medical Journal
Mukesh Pancholi, Praveen Sharma, Gulab Patel : Original Article The inferior vena cava injury after self inflicting penetrating abdominal injury-survival of a rare case with threatened life.Gujarat Medical Journal
Dr. G. R. Patel Retrospective Study of adult burns patients in teaching institute of South Gujarat JIMA
Dr. G. R. Patel :Retrospective study of rate of surgical site infections and its risk factors Gujarat Medical Journal
Dr. K.J.Vyas Dr. G. R. Patel HIV in Gujarat: An Exploration in Religious Coping Strategies and Quality of life Indian Journal Of public Health Research and Development
Dr. K.J.Vyas Dr. G. R. Patel Religious coping among HIV infected patients and the role of faith Based organisations in India Indian Journal Of public Health Research and Development
Influence of Community Viral Load on HIV Incidence and Primary Resistance in Surat: A Retrospective Review
Chaitanya P. Garg MS, Fais FMAS, D. ALS, Fiages, 1 praveen sharma MS, 1 Gulab Patel, MS, DNB, MS Sutureless Meshplasty in Lumbar Herina
Dr. Mukesh Pancholi, Dr. Praveen Sharma, Dr. Gulab Patel, :Fetus in fetu-in a 5 days old New born baby presented with right lumbar region mass- a case study and review of literature: Gujarat Medical Journal
Dr. Pushpenr a Malik, Dr. Mukesh Pancholi, Dr. Pravin Sharma, Dr. Gulab Patel, Dr. Anju Sharma :Prosspective comparative study of early and interval laproscopic cholecystectomy in acute cholecystitis: Gujarat Medical Journal
Dr. Pravin Sharma, Dr. Mukesh Pancholi, Dr. Gulab Patel, Dr. Anju Sharma :Surgical Techniques and innovation Side to Side Esophagogastrojejunoplasty in post -corrosive Stricture of Distal Esophagus and Proximal Stomach : Indian Journal of Surgery
VH Janu: MA Sadhwani HH Modi:G. R. Patel Intervesical Foreign Body : A Rare Case Report and Review of Literature : IJSS Journal of Surgery
Harin H. Modi Vikas H. Janu., G.R. Patel: A Study of Demographic profile, Clinical Presentation and Management of case with penetrating Abdominal Injury: National Journal of Medical Research
Prabhubhai R. Tandel, Dhansukh Surti, Sohamkumar R. Patel Study of Human Amniotic Membrane as a Biological Dressing in Burn Wounds: IJS Journal of Surgery

Prabhubhai R. Tandel, Himanshu R. Patel, Kiran U. Patel : Antimicrobial sensitivity in urinary tract obstruction due to calculus: a study of 50 cases: International Surgery Journal
Prabhubhai R. Tandel, Himanshu R. Patel, Kiran U. Patel : Role of CT scan in evaluation of retroperitoneal lumps International Surgery Journal
Kirti Garude, Chetan Tandel, Sandeep Rao, Nimish J. Shah Single Layered Intestinal Anastomosis: A Safe And Economic Technique: Indian Journal of Surgery
Piyush R. Patel, Chetan J. Tandel*, Gurmitsingh Dadiala, Janak N. Parekh : A Study Of Inguinal Hernioplasty With Horizontal Incision At Tertiary Care Hospital : International Surgery Journal
Chetan Tandel, Sandeep Rao: Prospective Study In The Treatment Of Chronic Anal Fissure- Comparison Of Topical 2% Diltiazem V/S Topical 0.2% Nitroglycerine.: International Journal of Contemporary surgery
Dr. Janak Parekh, Chetankumar J. Tandel, Kantibhai D. Patel, Bharat D. Gohil : Insight into pathophysiology and management of partial hanging: International General of Surgery
Desai MR, Kukreja RA, Desai MM, Mhaskar SS, Wani KA, Patel SH, Bapat SD, A Prospective randomized comparison of type of nephrostomy drainage following percutaneous nephrostolithotomy : large bore versus small bore versus tubeless: journal of urology
<b>ORTHOPEDIC</b>
Dr. Parth Panchal, Dr. Hemant Rathod, and Dr. Anish Rao : Functional outcome of treatment of paediatric diaphyseal femur fractures operated using titanium elastic nailing Indian Journal Orthopedic Science
Vishal Mndlewala, Hemant Rathod And Sagar Patel : A study of 50 cases of management of non-physeal forearm in children upto the age of 12 years Indian Journal Orthopedic Science
Vishal Mndlewala, Hemant Rathod : A study of 50 cases of tibial plateau fractures in adults Indian Journal Orthopedic Science
Dr Hemant Rathod, Dr. tarik amin, Dr. Bhavik dalal : Study of result of ender nailing versus interlock nailing in fracture of shaft of tibia International Journal of scientific research
Balemane S, Attar A, Dsouza AR. A Prospective study to review the functional outcome between patellofemoral resurfacing versus non resurfacing in total knee replacement. Int J. Res orthop 2018;4:757-62.

Dr. KS Arif, Dr. Arshad Attar, Dr. Sushruth srinvas. A comparative study of functional outcome of fracture neck femur treated with cemented bipolar and bipolar with femoral head as a bone graft. Int J Orthop Sci 2020;6(2):724-727.

## PAEDIATRICS

Shah N, Hatkar N, Deosarkar S, Walke T. To determine the Incidence of Blood Transmitted Infections in Children receiving recurrent blood Transfusion. Journal of Evolution of Medical and Dental Sciences. 2014 Aug 18;3(36):9538-43.

Hatkar N, Shah N, Imran S, Jadhao A. Study of incidence, mortality & causes of neonatal tetanus among all Neonatal Intensive Care unit [NICU] admission in tertiary health care center of SBHGMC, Dhule. Journal of Evolution of Medical and Dental Sciences. 2015 May 18;4(40):6967-73.

Shah N, Rathod A, Bhansali Y. Assessment of Factors responsible for Malnutrition in children under 5 years of age: A Prospective study in Dhule. Paripex - Indian Journal of Research. 2018 April;7(4):32-37

Shah N, Salunkhe Y, Bhansali Y. Clinical Manifestations and complications of Malaria in Pediatric age group (less than 12 years) in a Tertiary Care Hospital- A Cross Sectional Study. International Journal of Scientific Research. 2019 Jan;8(1)55-57

Patel KG, Chaudhari C. Study of Congenital Malformations in newborns: A hospital based prospective study. Int J Contemp pediatr 2017 Jul; 4(4): 1409 - 1413

Patel KG, Chaudhari C, Sharma D. A study of clinical and hematological Profile of children with sickle cell disease in a tertiary care hospital, Valsad. India. Int J contemp pediatric Jul; 4(4): 1317-1321

Patel KG, Chaudhari C. Study of Congenital Malformations in newborns: A hospital based prospective study. Int J Contemp pediatr 2017 Jul; 4(4): 1409 - 1413

Patel KG, Chaudhari C, Sharma D. A study of clinical and hematological Profile of children with sickle cell disease in a tertiary care hospital, Valsad. India. Int J contemp pediatric Jul; 4(4): 1317-1321

Chaudhari cc et al. Immunization status of 12 to 24 months children in urban slums of Ahmadabad city , Gujarat, india: a cross sectional study. Int J Adv Med.2016 Nov;3(4):816-819

Chaudhari cc et al. Impact of educational intervention regarding oral rehydration solution and zinc for management of diarrhea among mothers of urban slums of Ahmadabad city, Gujarat, india: an interventional study. Int J Res Med Sci.2016 Sep; 4(9);4097-4100

Prajapati N, Chaudhari C, Dixit GT, Gadhavi R, Bhatt A, 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 Contemp Pediatrics. 2017 Mar;4

Gohil JR, Chaudhary CC, Sivanandan SD. Antibiotic usage rates in bacterial versus non bacterial disease: a new way to Monitor hospital-acquired infections in children: a retrospective case analysis. Int J Contemp Pediatr 2020;7:2176-9

## **PSYCHIATRY**

Dr. M. C. Parmar Dhat Syndrome-A Clinical Study International Journal of Pharmaceutical and Medical Research -Vol-2 Issue-1, February 2014

Dr. M. C. Parmar Child Guidance Establishment and Awareness. Indian Journal of Applied - Basic Medical Sciences-Vol-16A (22), January 2014

Dr. M. C. Parmar Phenomenology of Mania (Bipolar - 1) International Journal of Pharmaceutical and Medical Research-Vol-2, Issue-1, February 2014

Dr. M. C. Parmar Prevalence of Nicotine in Schizophrenia. International Journal of Pharmaceutical and Medical Research-Vol-2, Issue-3, June 2014

Dr. M. C. Parmar Phenomenology of Obsessive Compulsive disorder. International Journal of Pharmaceutical and Medical Research-Vol-2, Issue-2, April 2014

Dr. M. C. Parmar A Clinical Study of attempted Suicide by self poisoning. International Journal of Pharmaceutical and Medical Research-Vol-2, Issue-2, April 2014

Dr. M. C. Parmar A Study of Phenomenology of Panic Disorder and Assessment of Severity and Comorbidity of Panic Disorder. National Journal – NJIRM 2014, Vol-5(2) ,March April

Dr. M. C. Parmar Adverse Drug Reaction Monitoring in Psychiatric out-patient department of a tertiary care hospital. NJIRM 2013, Vol-4(2) March, April

Dr. M. C. Parmar Study of Anxiety and Depression in Care given of Intellectually Disabled Children. Journal of Research in Medical and Dental Science Vol-2, issue -1, January-March

Dr. M. C. Parmar Prevalence of Aggression and its correlation to Psychopathology of first episode of Schizophrenic spectrum Disorder: Study of 100 cases. Journal of Research in Medical and Dental Science - Vol-2, Issue-2, April - June - 2014

Kiran Vaghiya, Association of reason for living inventory scores with suicidal acts among patients with major depression. Int J Med Sci Public Health. 2017;6(1):177-179

Kiran Vaghiya, Socio-demographic profile and various depression scale scores among patients with major depression tertiary care hospital. Int J Res Med. 2016;5(4):92-95



Kiran Vaghiya, Correlation between age of onset of drinking dys control and alcohol related milestones. Telangana Journal of Psychiatry. July-December 2019:5(2):104-107

## ANESHTESIOLOGY

- 1) Hardik Z Patel<sup>1</sup>, Avruti R Kacha<sup>2</sup>. A Study on Neuromuscular Blocking Effect Of Rocuronium Bromide in Anesthesia In A Tertiary Care Hospital, Int J Res Med. 2017; 6(4); 69-73 e ISSN:2320-2742 p ISSN: 2320-2734
- 2) Hardik Z Patel<sup>1</sup>, Avruti R Kacha<sup>2</sup>. A Study on Hemodynamic Parameters Stability by Rocuronium Bromide during Anaesthesia for Elective Surgical Procedures in a Tertiary Care Hospital,
- 3) Avruti Kacha, Hardik Patel, Smita Engineer. COMPARISON OF PRECURARISATION WITH ROCURONIUM BROMIDE AND VECURONIUM BROMIDE FOR SUCCINYLCHOLINE HYDROCHLORIDE INDUCED POST OPERATIVE MYALGIA,
- 4) Hardik Z Patel<sup>1\*</sup>, Rajesh K Pargi<sup>2</sup>, Bina P Butala<sup>3</sup>. Study of two doses of intranasal dexmedetomidine (1mcg vs. 2mcg) for premedication in children, Volume 11 Issue 1 -July 2019

IJAA/comparison of i-gel supraglottic airway with LMA classic in children under going elective surgeries, pISSN:2349-8471, EISSN:2455-6238

A comparison study quality of anesthesia for lower limb orthopedic surgery: "bupivacaine with adjuvant clonidine versus bupivacaine with adjuvant midazolam, " pISSN:2349-8471, EISSN:2455-6238

Amit Shah, Prarthana Joshi, Kamlesh J Shah: Impact of various information technology tools on first-time donor recruitment and repeat blood donations in blood bank. International Journal of Medical Science and Public Health. 2016. Volume 5. Issue 9. Pages 1750-1753

Amit Shah, Prarthana Joshi, Grishma B Aghera, Kamlesh J Shah: A study on analysis of blood donation deferral during blood donation camp at tertiary-care teaching hospital in south Gujarat region. International Journal of Medical Science and Public Health. 2016. Volume 5. Issue 5. Pages: 894-897.

IJAA/comparison of i-gel supraglottic airway with LMA classic in children under going elective surgeries pISSN:2349-8471, EISSN:2455-6238

COMPERATIVE EFFECT OF INTRAVENOUS DICLOFENAC VERSUS INTRAMUSCULAR DICLOFENAC ON POST OPERATIVE PAIN MANAGEMENT. RICH A V PATEL, NEHA G VASAVA, MAYUR B KACHCHHI MEDPULSE INTERNATIONAL JOURNAL OF ANAESTHESIOLOGY VOLUME 15, ISSUE DATE:1ST JULY 2020

EVALUATION OF EFFICACY OF TRANSDERMAL DICLOFENAC SODIUM PATCH VS TRANSDERMAL KETOPROFEN PATCH FOR RELIEF OF ACUTE POST OPERATIVE PAIN IN LAPROSCOPIC SURGERY. NEHA G VASAVA, RICH A V PATEL MEDPULSE INTERNATIONAL JOURNAL OF ANAESTHESIOLOGY VOLUME 14, ISSUE DATE:2ND MAY 2020

TO STUDY ANALGESIC EFFECT OF 0.25% BUPIVACAINE VS 0.25% ROPIVACAINE IN 3 IN 1 FEMORAL NERVE BLOCK FOR KNEE SURGERIES. RICH A V PATEL, DHAVAL KUMAR PATEL, ASHISH DESAI, MANUSHI DESAI INTERNATIONAL JOURNAL OF RESEARCH MEDICINE 2015 VOLUME 4(4);60-69

NHL JOURNAL OF MEDICAL SCIENCES OFFICIAL PUBLICATION OF SMT. NHL MUNICIPAL MEDICAL COLLEGE, AMC MEDICAL EDUCATION TRUST AHMEDABAD VOL-02

COMPARISON OF INFRACLA VICULAR BRACHIAL PLEXUS BLOCK WITH SUPRACLAVICULAR BRACHIAL PLEXUS BLOCK IN UPPER LIMB SURGERIES **KHYATI PATEL** KAMLA MEHATA,

## ENT

Parikh, Darshan D., Jayesh Prajapati, Nikhil Patel, Bela J. Prajapati and Nandini Gupta. "Different Approaches for Thyroid Surgery." *Indian Journal of Otolaryngology and Head & Neck Surgery* (2021): 1 - 6.

Patel, Nikhil & Aiyer, R.. (2020). Our Experience in Facial Paralysis. *Indian Journal of Otolaryngology and Head & Neck Surgery*. 10.1007/s12070-020-01905-x.

PRAJAPATI, Bela J.; PATEL, Nikhil D.; RAI, Shreya. Endoscopic transcanal tympanoplasty: a case series. *International Journal of Otorhinolaryngology and Head and Neck Surgery*, [S.l.], v. 4, n. 3, p. 717-720, apr. 2018. ISSN 2454-5937. Available at: <<https://www.ijorl.com/index.php/ijorl/article/view/828>>. Date accessed: 16 Dec. 2021. doi:<http://dx.doi.org/10.18203/issn.2454-5929.ijohns20181858>.

Patel, Nikhil & Joshi, Chinmayee & Rai, Shreya & Gupta, Shalu. (2017). EXTRA CRANIAL NECK SCHWANNOMAS : A CASE SERIES. *ORISSA JOURNAL OF OTOLARYNGOLOGY AND HEAD AND NECK SURGERY*. XI. 56-59. 10.21176/ojolhns.2017.11.2.12.

Patel, Nikhil, Bela J. Prajapati, Aanand Palas, H R Shah, Ankur M. Meel and Darshak Dharajia. "SCLEROTHERAPY FOR HEMANGIOMA OF ORAL CAVITY." (2015).

Palas, Anand, Bela J. Prajapati, Devang P. Gupta and Nikhil Patel. "Incidence and Management of Congenital Anomalies of Otolaryngology and Head & Neck at Tertiary Health Care Center." *International journal of scientific research* 4 (2015): 449-452.

Prajapati, Bela J. and N. Patel. "Thyroid cyst: aspiration as modality of treatment in physiological cyst." (2013).

Prajapati, Bela J., N. Patel, B. K. Kedia, S. Khare, D. B. Patel and J. C. Prajapati. "INTRAORAL DIVERSION IN CHRONIC PAROTID FISTULA AND SIALOCELE." *The Journal of medical research* 3 (2013): 85-87.

Prajapati, B. & Kedia, B.K. & Patel, D. & Khare, S. & prajapati, J.. (2012). Transcanal tympanoplasty-our experience in minimal invasive technique. *Gujarat Journal of Otorhinolaryngology and Head and Neck Surgery*. 9. 20-21.

## OPHTHALMOLOGY

Patel, Dipak B., Jyotindra Brahmhatt, Reena Kothari, Pooja Kumar, Deependar Solanki and Diwakar A Sharma. "IMPORTANCE OF PACHYMETRY IN DIAGNOSIS OF OPEN ANGLE GLAUCOMA." *The Journal of medical research* 3 (2013): 216-218.

Patel D B, Brahmbhatta J N, Jasani H V, Desai A P, Mehta P K, A study of prevalence of dry eye in relation to trachoma. <i>Indian J Clin Exp Ophthalmol</i> 2017;3(3):342-345
Patel D, Vala R, Shah H et. al. Efficacy of limbal conjunctival autograft surgery with stem cells in primary and recurrent pterygium. <i>Int J Health Sci Res.</i> 2014;4(2):86-90.
Brahmbhatt, D. J., Patel, D. D., Shah, D. H., Shah, D. S., Patel, D. A., & Desai, D. A. (2018). A Study Of Ocular Disorders In School Going Children: A Study Of Ocular Disorders In School Going Children. <i>National Journal of Integrated Research in Medicine</i> , 7(3), 34-36. Retrieved from <a href="http://nicpd.ac.in/ojs-/index.php/njirm/article/view/1072">http://nicpd.ac.in/ojs-/index.php/njirm/article/view/1072</a>
Kothari R N, Patel D B, Patel N, Patel A, Rajput T, Observational comparative study to evaluate the efficacy of oral azithromycin and oral doxycycline in management of meibomian gland dysfunction. <i>Indian J Clin Exp Ophthalmol</i> 2017;3(1):107-111
Desai, Aditya, Dipak Patel, Avani Sapovadia, Parin Mehta, & Jyotindra Brahmbhatt. "A study of relation between primary open angle glaucoma and type II diabetes mellitus." <i>International Journal of Research in Medical Sciences [Online]</i> , 6.3 (2018): 997-1001. Web. 16 Dec. 2021
Patel D B, Menon P, Rathod A, Vyas A, Rana P, A comparative study of rebamipide 2% and carboxy methylcellulose (CMC) 0.5% eye drop in patients with dry eyes: A randomized, hospital-based study. <i>Indian J Clin Exp Ophthalmol</i> 2018;4(4):526-529
Patel D B, Patel A M, Shah M A, Vyas A K, Shah S, Functional outcome and patient satisfaction following LASIK surgery. <i>Indian J Clin Exp Ophthalmol</i> 2018;4(4):473-477
Singh P , Patel D, Incidence of retinopathy of prematurity (ROP) and risk factors associated to ROP in rural area. <i>Indian J Clin Exp Ophthalmol</i> 2018;4(4):551-553
Patel, D. B., Patel, R. K., Patel, H., Rana, P., Rajput, T., & Brahmbhatt, J. (2018). A Study of Fundus Changes in Patients with Pregnancy Induced Hypertension Attending Tertiary Care Centre: A Study of Fundus Changes in Patients with Pregnancy Induced Hypertension Attending Tertiary Care Centre. <i>National Journal of Integrated Research in Medicine</i> , 9(1), 7-11. Retrieved from <a href="http://nicpd.ac.in/ojs-/index.php/njirm/article/view/1840">http://nicpd.ac.in/ojs-/index.php/njirm/article/view/1840</a>
Patel D, Poonam Rana P, Dua S, Patel R. Retinal nerve fiber layer thickness analysis in normal, ocular hypertensive, and primary open angle glaucoma: an optical coherence tomography study. <i>Int J Res Med Sci</i> 2018;6:1304-7
D Patel, R Patel, H Patel, P Rana, T Rajput, J Brahmbhatt. A Study of Fundus Changes in Patients with Pregnancy Induced Hypertension Attending Tertiary Care Centre. <i>Natl J Integr Res Med</i> 2018; 9(1):7-11
Patel D, Poonam Rana P, Dua S, Patel R. Retinal nerve fiber layer thickness analysis in normal, ocular hypertensive, and primary open angle glaucoma: an optical coherence tomography study. <i>Int J Res Med Sci</i> 2018;6:1304-7.
Chaudhari Akshay, Ahir HD et al. Study of comparison between Dacryocystorhinostomy surgery with pawar's implant and conventional Dacryocystorhinostomy surgery. <i>NJMR</i> Dec 20012; 508-511.

Chintan dalal, Akshay chaudhari et al. cytomegalovirus retinitis in patients taking Ante-retroviral therapy in a tertiary care hospital in western India. NJMR 2013 march; 24-29.

Saurbh patel, Akshay chaudhari et al. Epidemiological and Microbiological profile of pt's having microbial keratitis. NJCM dec2014;463-467.

Akshay chaudhari, pragnesh parmar .Pattern of ocular injuries at tertiary care hospital, valsad .Dec-2017; 49-51.

chaudhari A, Padvi U. occurrence of post operative ptosis after cataract surgery in tertiary care hospital of south Gujarat area;108-112.

## **RADIOLOGY**

Dr. Bhavesh Goyani-A study on role of magnetic resonance imaging (MRI) in intracranial space occupying lesions. National journal of medical research -2015.

Dr. Bhavesh Goyani-The role of color Doppler and spectral flow analysis in pregnancy induced hypertension – a case control study. National journal of medical research -2015.

Dr. Bhavesh Goyani-Doppler study of 50 cases of renal diseases. Indian journal of applied research-2015.

Dr. Bhavesh Goyani-Radio imaging in retroperitoneal masses. International journal of scientific research -2015.

Dr. Bhavesh Goyani-Ultrasonography and magnetic resonance cholegniopancreatography correlation in patient with obstructive jaundice. International journal of medical sciences of public health -2015

Dr. Ankur Patel-High Resolution Computed Tomography (HRCT) Evaluation of Temporal Bone Infectious Pathologies - A Study from a Tertiary Care Hospital, Valsad, Gujarat. Journal of evidence based medicine and healthcare-2021.

## **DENTISTRY**

Gupta A, Rai AB, Nair MA et al. Keratocystic odontogenic tumor with impacted maxillary third molar involving the right maxillary antrum: An unusual case report. Ind J Dental Research 2011; 22:157-60.

Bhut MK, Rai AB, Manju A. Prospective study to assess the efficacy of IMF screws for maxillo-Mandibular fixation. Int J Dental Clinics 2015;7(2):14-8.

Bhut MK, Rai AB, Nair MA. Retrospective evaluation of condylar fractures, its epidemiology and treatment modalities: Analysis of 63 cases. J.Medical sciences and clinical research 2019;7(11):105-8.

Bhut Mk, Charan HS, Ri AB et al. A review of wound myiasis in oro facial region: A retrospective study. Int J Current medical and Pharmaceutical research 2019;5(10):4656-8.

Prabhu KS, Janitha S, Shah AG. Evaluation of serum C reactive protein levels in periodontitis patients and healthy subjects, EAS Journal of Dentistry and Oral Medicine 2019; 1(6):94-99.

Shah AG, Prabhu KS, Janitha S. Clinical evaluation of oily calcium hydroxide suspension alone and in combinaton with  $\beta$ -tricalcium phosphate in the treatment of periodontal intrabony defects. Indian Journal of Multidisciplinary Dentistry 2019;9(2):70-76.