

Research Publication:

| Sr. No. | Title |
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| 2018 | |
| 1 | Ashok Kumar Choudhary, Vandana Dhangar, Ankit Vakil, Ankit Jain, To Study Role of Vitamin D in patient of Systemic Hypertension, National Journal of Integrated Research in Medicine 2018, Vol.-9(1), January-February , Page-117-120 |
| 2 | Ashok Kumar Choudhary, Vandana Dhangar, Snehal B Patel, Jaydeep Padhariya, To Study Complications of Plasmodium Vivax Malaria Mono infections National Journal of Integrated Research in Medicine , National Journal of Integrated Research in Medicine 2018, Vol.-9(1), January-February , Page-211-222 |
| 2017 | |
| 1 | Patel Ankur , Shah H, Gagiya A, Patel Dipika, Dangde V, Gamit K, Patel Nirmal. Differential diagnosis of HIV positive with neurological manifestation. National Journal Of Medical Research. Vol 7. Issue 1. Jan-March 2017 |
| 2 | Vekariya P, Patel N, Purohit J, Srivastav V, Naik K, Patel D,. Study of serum Vitamin D3 in Diabetes Mellitus. IOSR Journal of Dental & Medical Science. VOL 16. Issue 9. Ver VI. Sept 2017. |
| 3 | Gheewala G, Doctor N, Srivastav V, Moryani R, Patel N, Shah Z. A study of Metabolic syndromes & insulin resistance in general population. International Journal of Respiratory Medicine. 2017 |
| 4 | Naik K, Dhangar V, Patel D, Patel N, Patel D. A study on fibrinogen levels in patients of acute stroke.National Journal of Medical Research, Volume 7, Issue 3July-Sept 2017, Page No. 131 to 134 |
| 5 | Naik K, Patel D, Patel B, Patel D. Case fatality rate among septicemia patients in a tertiary care hospital of Western India. National journal of Community Medicine/ Volume/Issue/Nov 2017 Page No. 694 to697 |
| 6 | VandnaDhangar, Ashok Gagia, Kamal Naik, ShailendraGamit, Extrapulmonary symptoms in HIV patients and its correlation with CD4 count, National Journal of Community Medicine, Volume 8, Issue 11, November 2017, Page 702 to 704 |
| 2016 | |
| 1 | Chhatwani C, Gagiya A, Patel A, Raval R, Bhadiyadra V. Clinical presentation of newly diagnosed HIV positive patients and their correlation withCD4 count in Indian Scenario. IOSR Journal of Dental & Medical Science. Vol 15. Issue 6. Ver I. June 2016. |
| 2015 | |
| 1 | Sutariya S, Shah H, Patel D, Dandge V. Variation in results of conventional diagnostic tests of Tuberculosis in HIV patients. National Journal Of Medical Research. Vol 5. Issue 2. April- June 2015. |
| 2 | Sutariya S, Shah H, Patel D, Dandge V. Tuberculosis in patients living with HIV/AIDS.. types& its relation with CD4 count. Journal Of Medical Research. Vol 5. Issue 1. Jan-Mar 2015. |

Research Projects:

| Sr. No. | Research | Investigators |
|---------|--|---|
| 1 | Carotid Doppler Screening in Type – 2 diabetes with risk factor. | Dr. Anokhi Shah Dr. Vipul Srivastav |
| 2 | Study of Hyponatremia in case of cirrhosis of liver. | Dr. Mayank Jain Dr. Kamal Naik |
| 3 | Comparison of Arterial & Venous blood gas sample for diagnosis of acid-base abnormality in patient with diabetes acidosis. | Dr. Ankit Jain Dr. Ashok Choudhary |
| 4 | A study of Peradeniya scoring system & serum cholinesterase level with respect to complications & outcome in patients of organo-phosphorus compound poisoning. | Dr. Nikhil Gilhotra Dr. Ashok Gagiya |
| 5 | A study of Thyroid dysfunction in patients admitted in Medical ICU & its correlation with outcome. | Dr. Parth Mashru Dr. Deepak Shukla |
| 6 | Study of early lactate clearance as an independent predictor of survival in patients with presumed sepsis. | Dr. Parth Patel Dr. Naimesh Shah |
| 7 | Study of thyroid dysfunction in patients of CKD. | Dr. Parth Shah Dr. Nilesh Doctor |
| 8 | Study of Pulmonary function test in type – 2 Diabetes Mellitus. | Dr. Piyush Patodiya Dr. Ankur Patel |
| 9 | Study of Vitamin B12 deficiency in CKD patients. | Dr. Dhruv Variya Dr. Vandana Dhangar |
| 10 | Study of Thyroid dysfunction in type – 2 DM. | Dr. Dharmil Patel Dr. Kamal Naik |
| 11 | Study of Serum Uric acid estimation – as a prognostic indicator in Acute Ischemic CV stroke. | Dr. Nirmal Patel Dr. Ashok Gagiya |
| 12 | Correlation between NAFLD & other components of Metabolic syndrome in type – 2 diabetes mellitus in a tertiary care hospital of south Gujarat. | Dr. Zubin Shah Dr. Nilesh Doctor |
| 13 | Role of Serum Homocystine Level in Essential Hypertension. | Dr. Jaydeep Padariya Dr. Ashok Choudhary |
| 14 | Study of Lipid profile changes in Dengue Fever. | Dr. Jignesh Ladumor Dr. Deepak Shukla |
| 15 | A study of pattern of Dyslipidemia in chronic kidney disease patients in a tertiary care hospital in South Gujarat | Dr. Nirav Sakariya Dr. Vipul Srivastav |
| 16 | A study of Thyroid hormone evaluation in Chronic Cirrhosis of Liver | Dr. Tushar Kanani Dr. Vipul Srivastav |
| 17 | Study of creatine Phosphokinase level in OP Poisoning and its correlation with its severity of poisoning | Dr. Urvi Patel Dr. Kamal Naik |
| 18 | Comparative study of Haematological and coagulation profile in P Vivax and P Falciparum Malaria patients in a tertiary care hospital of South Gujarat | Dr. Ravi Patel Dr. Kamal Naik |
| 19 | Study of red cell distribution width in acute Ischemic cerebrovascular stroke | Dr. Harmesh Patel Dr. Ashok Gagiya |
| 20 | A study of Red Cell Distribution in patients of heart failure in tertiary care hospital of South Gujarat | Dr. Hitesh Rathod Dr. Ashok Gagiya |
| 21 | Study of Viral Hepatitis E and its correlation with Serum Electrolyte Level in a tertiary care hospital of South Gujarat | Dr. Prerak Chaudhary Dr. Nilesh Doctor |
| 22 | A study of serum calcium level in cases of malaria in Tertiary Care Centre in South Gujarat | Dr. Chinmay Patel Dr. Nilesh Doctor |
| 23 | Study of Serum Magnesium Level in type 2 Diabetes Mellitus | Dr. Parsav Patel |

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| | in Tertiary Care Centre in South Gujarat | Dr Ashok Chaudhary |
| 24 | Study of C - Reactive protein (CRP) as an indicator of prognosis after acute myocardial infarction in Tertiary Care Centre in Gujarat | Dr Gaurav Rayani Dr Ashok Chaudhary |
| 25 | The Study of autonomic dysfunction in Chronic liver disease | DrSagarGethiya DrDipakSukla |
| 26 | Study of Serum Uric acid level in Type 2 Diabetes Mellitus in a tertiary care centre in South Gujarat | Dr Amit Machhar DrVandanaDhangar |
| 27 | Study on correlation between HBA1c and serum lipid profile among type 2DM | DrSaurabh DrPraful Kothari |
| 28 | Study of serum lactate albumin ratio as a predictor of mortality in presumed sepsis | Dr Harsh Vardhan DrNaimesh Shah |
| 29 | Utility of Ankle Brachial pressure Index as screening test to detect peripheral arterial disease in Diabetes Mellitus | DrYash DrAnkur Patel |