

Completed Research Projects Year-2007 to 2016.

Sr No.	Project	Principal Investigator	Department	Year
1	Prospective study of cases of Relaprotomy	Dr. Archana Dalal	Gen Surgery V S Gen Hosp	2007
2	Customized fetal growth charts for Indian population	Dr Prashant Acharya	Obst.& Gynec V S Gen Hosp	2007
3	Evaluation of pain and recurrence in patients of inguinal hernioplasty	Dr Rajan Patel	Gen Surgery V S Gen Hosp	2007
4	Neonatal screening for congenital hypothyroidism	Dr Archana Shah	Gen Surgery V S Gen Hosp	2007
5	A study of structure, SOPs, and function of ethics committee in Ahmedabad region	Dr Nilay Suthar	Medicine V S Gen Hosp	2007
6	Assessing the load limits for construction labours to carry on their head and its effect on cervical spine	Dr Bharat Dave	Orthopedics V S Gen Hosp	2007
7	Prevalence of consanguineous marriages in different communities and its effect on pregnancy outcome	Dr Vandana K Saini	Obst.& Gynec V S Gen Hosp	2007
8	Study of iron deficiency anemia in children	Dr R N Joshi	Pediatrics V S Gen Hosp	2007
9	Study of megaloblastic anemia on children	Dr R H Bhavsar	Pediatrics V S Gen Hosp	2008
10	Role of uterine artery Doppler in early prediction of pregnancy induced hypertension (PIH) in high risk population	Dr Jagruti Tripathi	Obst.& Gynec V S Gen Hosp	2008
11	Prospective analytical study of Obstetric emergencies and maternal mortality at department of Ob Gyn , Sheth VS General Hospital Ahmedabad	Dr Rajal Thaker	Obst.& Gynec V S Gen Hosp	2008
12	Hemogloobinometry by a novel alkaline haematin detergent (AHD) method	Dr Swati Parikh	Pathology V S Gen Hosp	2008
13	Trends in the frequency of cesarean	Dr Rina K Patel	Obst.& Gynec V S Gen Hosp	2008
14	Screening for hearing impairments in neonates at Sheth V S General Hospital	Dr U B Shah Dr Deepa Banker	ENT V S Gen Hosp	2009
15	Observational study to evaluate the association between Uterine artery Doppler during pregnancy (11-14 weeks) & Pregnancy induced hypertension and/or IUGR	Dr Shetal Desai Dr Rajal Thaker	Obst.& Gynec V S Gen Hosp	2009
16	Assessment of fetomaternal haemorrhage by Kleihauer-Betke test in pregnancy and rationalize the Antenatal and postnatal Anti-D prophylaxis	Dr Prashant Acharya Dr Jaishree Bamaniya	Ob &Gynec, V S Gen Hosp	2010

17	Study of distal radial articular surface by measuring radial and volar angulations and radial height, comparing dominant with non-dominant hand in normal healthy adults	Ms Ambica Sharma UG Student,	Anatomy, NHLMMC	2011
18	Procurement of human cadaver skin intended for in vitro use in transdermal drug development and research”	Dr Bharat D.Trivedi,	Anatomy, NHLMMC	2008
19	Sexing the human skull using the mastoid process	Dr Swati Shah	Anatomy, NHLMMC	2012
20	Serum tHcy , serum Vitamin B12 and serum folate level & MTHFR mutation in pregnancy	Dr. Arpita Patel & Dr. Chandan Chakraborty	Biochemistry, NHLMMC	2012
21	Newborn mass screening for preventable inborn metabolic diseases by ELISA and other biochemical techniques	Dr Chandan Chakraborty	Biochemistry, NHLMMC	2010
22	To study the relation of BMI & hypertension in Ahmedabad.	Dr Anita Verma	Physiology, NHLMMC	2012
23	Gender based study of colour perception	Dr. Hina Chaudhari	Physiology, NHLMMC	2012
24	Evaluation of postmortem calcium levels in pericardial fluid with regard to the cause of death	<u>Dr Kena Jasani</u>	Physiology, NHLMMC	2012
25	Study for estimation of postmortem interval by measuring K ⁺ concentration in cadaveric synovial fluid	Dr Neeraj Mahajan	Physiology, NHLMMC	2012
26	Comparative study of Parasympathetic function tests among young athletes and non athletes.	Dr Puneet Aggrawal Dr. Neeraj Mahajan	Physiology, NHLMMC	2012
27	Postmortem Study Of Levels Of Sodium And Chloride In Cardiac Chambers With Regard To Fresh Water Drowning	Dr Shaista Saiyed,	Physiology, NHLMMC	2012
28	Phenotypic methods to detect Carbapenemase production in Gram negative bacilli from various clinical specimens	Dr Dipti Patel Dr. Sanjay Rathod	Microbiology, NHLMMC	2012
29	I Identification Of Malassezia Species From Clinical Cases Of Pityriasis Versicolor	Dr. Juhi Shrivastava Dr. Parul D. Shah	Microbiology, NHLMMC	2012
30	Pseudooutbreak of <i>Candida guilliermondii</i> fungemia in Neonatal Intensive Care Unit	Dr Palak Bhatia Dr. Parul Shah	Microbiology, NHLMMC	2012
31	A Study of microbiological profile from ear discharge	Dr Pankti Panchal	Microbiology, NHLMMC	2012

32	Study of fungal infections in clinically suspected cases of keratitis”	Dr. Payal Dholaria	Microbiology, NHLMMC	2012
33	Clinical And Histopathological Study Of Various Bacterial /Fungal/ Parasitic Lesions	Dr. Shivani Mehta Dr. Parul D. Shah	Microbiology, NHLMMC	2012
34	Drug utilisation in Dermatology in a tertiary care teaching hospital – Focus on Eczema	Dr Bela Patel Dr. Kamlesh Patel	Pharmacology NHLMMC	2012
29	Health related quality of life in type II diabetic patients in a tertiary care teaching hospital	Dr. Bela Patel	Pharmacology NHLMMC	2012
30	Drug treatment of osteoarthritis – a prospective study in orthopedics outpatient department of a tertiary care teaching hospital	Dr Bhavit Dr. Varsha Patel	Pharmacology NHLMMC	2012
31	Health related quality of life in hypertensive patients in a tertiary care teaching hospital	Dr Bhavit Oza Dr. Varsha Patel	Pharmacology NHLMMC	2012
32	Adherence to treatment guidelines in hypertension – A prospective study at a tertiary care teaching hospital	DrDarshanKharadi Dr. Kamlesh Patel	Pharmacology NHLMMC	2013
33	Off label and Unlicensed drug use in psychiatry outpatient department – A prospective study at a tertiary care teaching hospital	DrDarshanKharadi Dr. Kamlesh Patel	Pharmacology NHLMMC	2012
34	Use of Potentially Inappropriate Medicines (PIM) in cardiology outpatient department in elderly using Beers criteria-2012 : A prospective study in tertiary care teaching hospital	Dr. Kartik N.Shah,	Pharmacology NHLMMC	2013
35	Study Of Correlation Between Plasma And Erythrocyte Cholinesterase Levels As A Marker Of Organophosphorous Compound Poisoning – A Prospective Study	Dr Kamlesh Patel,	Pharmacology NHLMMC	2012
36	Randomised, comparative, trial of efficacy of paracetamol, ibuprofen and paracetamol-ibuprofen combination in treatment of febrile children	Dr Varsha J. Patel,	Pharmacology NHLMMC	2009
37	Drug utilization study of hyperlipidemic agents in tertiary care hospital	Dr Kamlesh Patel, Dr. Chintan Khandhedia	Pharmacology NHLMMC	2010
38	Drug utilization study in high risk pregnancy”	Dr Kamlesh Patel, Dr. Harsh Joshi	Pharmacology NHLMMC	2010
39	Surgical chemoprophylaxis & surgical site infection in cesareansection & hysterectomy at a tertiarycare teaching hospital.	Dr. Krutika Bhatt Dr. Varsha Patel	Pharmacology NHLMMC	2013

40	Drug utilization study in pediatric neurology outpatients department at a tertiary care teaching hospital	Dr. Krutika Bhatt	Pharmacology NHLMMC	2012
41	Drug utilization in emergency medicine at a tertiary care teaching hospital – A prospective study	Dr. Preksha Barot	Pharmacology NHLMMC	2012
42	“Drug utilization in Dermatology in a tertiary care teaching hospital – Focus on Psoriasis	Dr Preksha Barot Dr. Supriya Malhotra	Pharmacology NHLMMC	2012
43	Drug utilization in the Intensive Cardiac Care Unit (ICCU) – A prospective study at a tertiary care teaching hospital	Dr. Rohan Christian	Pharmacology NHLMMC	2012
44	Adherence to treatment guidelines in heart failure – A prospective study at a tertiary care teaching hospital.	Dr.RohanChristian DrSupriya Malhotra	Pharmacology NHLMMC	2013
45	Drugs used in Acute Otitis Media In A Tertiary Care Hospital – A Prospective Study	Dr Rushi Pandya Dr. Varsha Patel	Pharmacology NHLMMC	2012
46	Drug Utilization study of Antimicrobial Agents in Surgical Chemoprophylaxis”	Dr Supriya Malhotra, Dr Devang Rana	Pharmacology NHLMMC	2010
47	Drug used for treatment of osteoporosis at tertiary care hospital, a prospective study”	Dr Supriya Malhotra Dr.HemlataNinama	Pharmacology NHLMMC	2010
48	Comparison of the Conventional Practical Examination (CPE) with Objective Structured Practical Examination (OSPE) in Pharmacology undergraduate curriculum”	<u>Dr Supriya Malhotra</u>	Pharmacology NHLMMC	2010
49	“Analysis of prescription quality of patients with chronic respiratory disorders at a tertiary care teaching hospital.”	Dr. Sunil Bhadiyadara Dr. Varsha Patel	Pharmacology NHLMMC	2013
50	Off label and Unlicensed drug use in pediatric outpatient department – A prospective study at a tertiary care teaching hospital	Dr. Sunil Bhadiyadara	Pharmacology NHLMMC	2012
51	Adverse Drug reactions in hospitalized children in tertiary care hospital – a prospective study”	Dr Varsha Patel, Dr.Harsh Shah	Pharmacology NHLMMC	2010
52	Drug Utilization study of Anti-emetic agents in pediatric patients in tertiary care hospital”	Dr.Maulik Patel	Pharmacology NHLMMC	2010
53	Prevalence & Practice of Self Medication among Medical Students”	Dr Varsha Patel	Pharmacology NHLMMC	2010

54	Use of Potentially Inappropriate Medicines (PIM) in hospitalized elderly using STOPP criteria: a prospective study in tertiary care teaching hospital”	Dr. Taufik Momin	Pharmacology NHLMMC	2010
55	Pattern of use of antidepressant agents in pediatric and adolescent patients – A prospective study at a tertiary care hospital	Dr. Aksha Memon	Pharmacology NHLMMC	2007
56	Metabolic side effects of anti-psychotic agents – A prospective study in Psychiatry outpatient department of a teaching hospital	Dr. Ankesh Barnwal	Pharmacology NHLMMC	2007
57	Drug utilization in Neonatal Intensive Care unit at a teaching hospital – A prospective study	Dr. Jigar Katwala	Pharmacology NHLMMC	2007
58	Study of patterns of burns cases during post mortem examination conducted in VSGH	Dr. Mohammed Ziyauddin G. Saiyed	Forensic Medicine NHLMMC	2012
59	Troponin I Assay : The biomarker of choice for detection of cardiac damage in post mortem cases	Dr. P. R. Patel,	Forensic Medicine NHLMMC	2012
60	A Study Of Estimation Of Stature From Hand Length In Gujarat	Dr. Reekee N. Patel	Forensic Medicine NHLMMC	2013
61	Study of Poisoning cases”	Dr Reekee N. Patel Dr. Tapan Mehta	Forensic Medicine NHLMMC	2012
62	A study of relation of stature with foot length in natives of Gujarat state.”	Dr. Utsav Parekh	Forensic Medicine NHLMMC	2012
63	“A Study Of Relation Of Stature With Percutaneous Ulnar Length In Natives Of Gujarat	Dr Utsav N. Parekh Dr. Pratik Patel,	Forensic Medicine NHLMMC	2012
64	Study of patterns of homicidal death during post mortem examination conducted in VSGH	Dr. Uttamkumar M. Solanki	Forensic Medicine NHLMMC	2012
65	The Study of Health Status of Employees of Muster Stations of Ahmedabad Municipal Corporation	Dr Anand Shah Dr. Sonal Parikh	Community Medicine NHLMMC	2013
66	Study to assess the infant and young child feeding practices amongst HIV reactive mothers of Ahmedabad city	Dr Aparajita Shukla	Community Medicine NHLMMC	2012

67	Thalassemia Minor Screening test of Medical, Dental, Physiotherapy students & Nursing students of V.S.G.H, L.G.Hospital&S.C.L.Hospital of Ahmedabad”	Dr Bansi Davda	Community Medicine NHLMMC	2013
68	A study on the prevalence and determinants of use of tobacco among school children of Ahmedabad city	Dr Darshana Hirani Dr. DV Bala	Community Medicine NHLMMC	2013
69	A study on the life style, behavioural patterns and health status of adolescents in Ahmedabad city	Dr Arohi Dalal & Dr. D. V. Bala	Community Medicine NHLMMC	2012
70	Knowledge and Attitude of Anganwadi Workers regarding Kangaroo Mother Care Practice in and around Ahmedabad city	Dr Arohi Dalal	Community Medicine NHLMMC	2012
71	A study on the health profile of Textile Mill Workers in and around Ahmedabad city	Dr Sandeep Chauhan Dr. Aparajita Shukla	Community Medicine NHLMMC	2012
72	Health status and Life style pattern of Elderly residing in Ahmedabad - A comparison between Elderly of Urban slums v/s Rural Ahmedabad district	<u>Dr Jatin Thakkar</u> & PG Guide: <u>Dr. D. V. Bala</u> <u>PG Student</u>	Community Medicine NHLMMC	2012
73	Study of Cold Chain System at Urban Health Centres of Ahmedabad City	Dr Kapil Govani & Dr. Jay K. Sheth	Community Medicine NHLMMC	2012
74	Effect of Educational intervention on knowledge regarding Kangaroo Mother Care (KMC) among Nursing students, Ahmedabad	Dr Kapil J.Govani Dr. Jay K. Sheth	Community Medicine NHLMMC	2012
75	Study On Low Birth Weight Baby In Community Of Ahmedabad City	Dr Urvin P.Shah & Dr. Sonal B. Parikh	Community Medicine NHLMMC	2012
76	A study on epidemiological determinants of malnutrition and health status of under-5 children	Dr Kailash Ninama Dr. D. V. Bala	Community Medicine NHLMMC	2012
77	Study On Role Of Link-Workers And Improving Urban Health Services Through Them	Dr Mansi Brahmbhatt Dr. Jay K. Sheth	Community Medicine NHLMMC	2012

78	Interventional study to strengthen the ‘Adolescent Friendly Health Services’ (AFHS) in Anganwadis of Ahmedabad Municipal Corporation	Dr Aparajita Shukla,	Community Medicine NHLMMC	2011
79	The Study of establishment of notification system of Tuberculosis in Ahmedabad Municipal Corporation	Dr Pallavi Upadhyaya Dr. Aparajita Shukla	Community Medicine NHLMMC	2013
80	Study of factors for missing cases of Tuberculosis after initial diagnosis under RNTCP in Ahmedabad Municipal Corporation area	Dr Punit Patel Dr. D. V. Bala	Community Medicine NHLMMC	2012
81	Study of factors for missing cases (initial defaulters) of MDR Tuberculosis after initial diagnosis under RNTCP in Ahmedabad Municipal Corporation area”: A case control study	Dr Snehal Vaghela Dr. Sonal B. Parikh	Community Medicine NHLMMC	2012
82	Screening of Tuberculosis patients for Diabetes Mellitus in Tuberculosis Treatment Units (TU) of Ahmedabad Municipal Corporation area , Ahmedabad”	Dr Snehal Vaghela	Community Medicine NHLMMC	2013
83	KangarooMother Care (KMC) for new born babies: A prospective Interventional study in the lower socio-economic status community”.	Dr. Sonal Parikh,	Community Medicine NHLMMC	2012
84	Correlation between Types of Diabetic retinopathy and its psychosocial impact	Mr. Chinmay Jani (UG Student)	Community Medicine NHLMMC	2012
85	PPTCT (Prevention from Parent to child Transmission) services and interventions – coverage and utilization – a cohort analysis in an Integrated Counselling and Testing Centre (ICTC) for PPTCT services, VS Hospital, Ahmedabad, India	Dr Urvish Joshi,	Community Medicine NHLMMC	2011
86	Study of epidemiological determinants of home deliveries in Ahmedabad district in the year 2011	Dr Yagnavalkya Jani Dr. Aparajita Shukla	Community Medicine NHLMMC	2012
87	Study of prevalence and Risk Factors of Diabetes in Ahmedabad”.	Dr. Himanshu Nayak	Community Medicine NHLMMC	2007

88	Role of MDCT Angiography in evaluation of congenital heart diseases” in children	Dr. Kavita U. Vaishnav	Radio diagnosis V S Gen Hosp	2012
89	Comparison of the efficacy of ulnar compression, in addition to standard patent hemostasis technique, in prevention of radial artery occlusion after <u>transradial cardiac catheterization</u>	Dr. Tejas Patel,	Cardiology, V S Gen Hosp	2012
90	Randomised comparison of 3 access sites, left radial, right radio, as well as Femoral, with evaluation of <u>radiation parameters</u> including Air Kerma, Dose-area product as well as operator exposure	Dr. Tejas Patel	Cardiology, V S Gen Hosp	2012
91	Study of the histopathological and direct immunofluorescence characteristics of Autoimmune disorders of skin	Dr. Anchal Jindal Dr. Neela M. Patel	Dermatology, V S Gen Hosp	2012
92	A clinical and histopathological study of tumours, tumour like lesions and cysts of epidermis and its appendages	Dr. Hiren Suthar Dr. Neela Patel	Dermatology, V S Gen Hosp	2013
93	Study of clinical and histopathological characteristics of lichen planus & lichenoid tissue reaction/interface dermatitis	Dr. Rikeeta Deshmukh Dr. Raju Chaudhry	Dermatology, V S Gen Hosp	2013
94	Study of patients of road traffic accidents arriving to Emergency Department (ED) of V.S. hospital at Ahmedabad city, a single centre pilot study	Dr. Aharnish Shah,	Emergency Medicine, V S Gen Hosp	2012
95	Prevalence Of Microalbuminuria With Ischaemic Heart Disease In Non-Diabetic Subjects	Dr. Anand Suthar Dr. Nilay Suthar	Medicine, V S Gen Hosp	2012
96	To study epidemiological and clinical profile of laboratory confirmed H1N1 positive cases admitted in V.S. General Hospital from July 2009 to March 2013: A Retrospective Observational Study	Dr Chintal Vyas	Medicine, V S Gen Hosp	2013
97	To study clinical and pathological profile of alcoholic patients attending V.S. General Hospital	Dr Kaushal Vyas	Medicine, V S Gen Hosp	2013
98	Prevalence Of Microalbuminuria With Ischaemic Heart Disease In Non-Diabetic Subjects	Dr. Anand Suthar Dr. Nilay Suthar	Medicine, V S Gen Hosp	2012

99	A study of patients with Type-II Respiratory Failure put on Non-Invasive Positive Pressure Ventilation	Dr. Vishal Vanani ,	Medicine, V S Gen Hosp	2012
100	Study of Complications of Peurperium”	DrAntima Maliwad Dr. Rajal Thaker	Ob &Gynec, V S Gen Hosp	2013
101	Analysis of Transfusion of Blood and blood products and their utilization pattern at Department of Obstetrics and Gynecology of Sheth V. S. General Hospital, Ahmedabad	Dr. Rajal Thaker,	Ob &Gynec, V S Gen Hosp	2012
102	Analysis of Prevention of Mother to Child Transmission of HIV(PMTCT) program at tertiary care Hospital in western India	Dr. Rajal Thaker,	Ob &Gynec, V S Gen Hosp	2013
103	Collection of buccal swab & blood sample for research study to evaluate genomic changes in buccal epithelial cells caused by chewable tobacco	Dr. Pankaj Patel,	Orthopedics, V S Gen Hosp	2012
104	Multivariate Analysis of Prevalence and Risk Factor of Retinopathy of Prematurity(ROP).	Dr. Anunaya Katiyar Dr. Deepa Banker	Pediatrics, V.S.Gen.Hosp	2013
105	To study prevalence and time of onset of rickets in exclusively breast fed infants	Dr Bhavik Champaneri	Pediatrics, V.S.Gen.Hosp	2011
106	Effect of preterm massage therapy and kangaroo mother care in low birth weight infants	Dr. Deepa Banker	Pediatrics, V.S.Gen.Hosp	2012
107	To study electrolyte abnormalities in critically ill children admitted in pediatric ward in a tertiary care hospital	<u>Dr Himal Shah</u>	Pediatrics, V.S.Gen.Hosp	2011
108	A Study on quality of referral received at NICU of tertiary care center	Dr khyati kakkad	Pediatrics, V.S.Gen.Hosp	2012
109	Study of Premature Infant pain Profile in neonates admitted in NICU	Dr Shyamkumar Panchani	Pediatrics, V.S.Gen.Hosp	2011
110	A study of neonatal indirect hyperbilirubinemia with reference to transcutaneous bilirubinometry	Dr. Snehal Vasava Dr. Pallavi P. Dagli	Pediatrics, V.S.Gen.Hosp	2012
111	To study prevalence and time of onset of rickets in exclusively breast fed infants	Dr Bhavik Champaneri	Pediatrics, V.S.Gen.Hosp	2011

112	Measurement of the distance and angle between the aorta & the superior mesenteric artery: normal values in different BMI categories	Dr. Aditi B. Desai Dr. Dharita Shah	Radio diagnosis, V.S.Gen.Hosp	2012
113	To characterize incidentally detected adrenal masses: By CTattenuation values and enhancement wash out studies	Dr. Chhaya Bhatt	Radio diagnosis, V.S.Gen.Hosp	2012
114	Measurement of the distance and angle between the aorta and the superior mesenteric artery: Normal values in different BMI categories.	Dr. Dharita S. Shah	Radio diagnosis, V.S.Gen.Hosp	2012
115	Role of MDCT Angiography in evaluation of congenital heart diseases in children	Dr.KavitaVaishnav	Radio diagnosis, V.S.Gen.Hosp	2012
116	A study of premenstrual dysphoric disorder in medical students and its association with lifestyle factors	Dr. Amrita Mishra,	Psychiatry, V.S.Gen.Hosp	2012
117	A study on Depression in Caregivers of patients with Chronic Psychiatric Illness	Dr Chirag Parmar Dr.HitendraGandhi	Psychiatry, V.S.Gen.Hosp	2013
118	Study of medical students and professionals' knowledge and attitudes towards homosexuality	Dr. Girish Banwari,	Psychiatry, V.S.Gen.Hosp	2012
119	A study of supernatural attitude and faith healing practices in psychiatry	Dr. Kalrav Mistry Dr. N. C. Parikh	Psychiatry, V.S.Gen.Hosp	2012
120	A study of cases of attempted suicides in patients referred to psychiatry OPD in V.S. General Hospital	Dr. Nimesh Parikh,	Psychiatry, V.S.Gen.Hosp	2012
121	Performance of ect treated patients on tactual performance test	Dr Parth Vaishnav	Psychiatry, V.S.Gen.Hosp	2012
122	Prevalence of Nicotine addiction in patients of Schizophrenia as compared to other mental illness in Psychiatry OPD in V S Hospital	Dr Parth Vaishnav Dr.HitendraGandhi	Psychiatry, V.S.Gen.Hosp	2012
123	A study of internet addiction in high school students.	Dr. Priyanka Yadav,	Psychiatry, V.S.Gen.Hosp	2012
124	Study of preanalytical variables in coagulation tests	Dr Arti Mittal Dr Nailesh Shah	Pathology, NHLMMC	2014

125	Histopathological study of ovarian cystic lesions	Dr Dhaval Sakariya Dr J M Shah	Pathology, NHLMMC	2014
126	Total and differential leukocyte count in cases of hypertension	Dr Nilam Patel Dr C K Shah	Pathology, NHLMMC	2014
127	Bone marrow findings in cases of thrombocytopenia	Dr Nirali Shah Dr F R Shah	Pathology, NHLMMC	2014
128	Clinico-histopathological analysis in patients with abnormal uterine bleeding	Dr Jignesh Ramani Dr F R Shah	Pathology, NHLMMC	2014
129	A Comparative study of physiological profile in exercising and non exercising subjects	Dr Shital Patel Dr Kena Jasani	Physiology, NHLMMC	2014
130	Evaluation of Serum TSH level in early Neonatal period for Congenital Hypothyroidism in Tertiary Care Hospital	Dr Dipika Sathwara	Biochemistry, NHLMMC	2014
131	Evaluation of Thyroid Stimulating Hormone and Anti – Thyro Peroxidase Antibodies in Diabetes Mellitus	Dr Himanshu Patel	Biochemistry, NHLMMC	2014
132	Studies on Homocysteine, Vit. B12, Folic Acid status of patients with Type II Diabetes Mellitus being treated with Metformin	Dr Ranjita Gaur	Biochemistry, NHLMMC	2012
133	Study of ionizing radiation exposure to patients admitted in a tertiary care hospital	Dr Dharita Shah	Radiology V S Gen Hosp	2014
134	Assessment of food effect on bioavailability of oral Blood pressure regulating agents in Indian population [PhD]	Ashvin Patel Dr Falguni Majmudar	Pharmacology NHLMMC	2011
135	Analytical method development & validation of anti fungal agents [PhD]	Smita Talaviya Dr Falguni Majmudar	Pharmacology NHLMMC	2011
136	Evaluation Of Drug Use Pattern And Quality Of Life In Patients Suffering From Rheumatoid arthritis- A Cross Sectional Study At A Tertiary Care Teaching Hospital. <u>ICMR Reference ID: 2015-06904</u>	Pranjal Jain (UG Student) Dr Kena Jasani	Physiology NHLMMC	2015

137	Study of Drug Use Pattern & Analysis of Quality of Life in patients of Acne attending the Dermatology OPD in a Tertiary Care Hospital.” <u>ICMR Reference ID: 2015-02071</u>	<u>Kanishka Uttamchandani</u> (UG Student) Dr.Ranjan Rawal	Dermatology V S Gen Hosp	2015
138	Drug Use Pattern And Adherence To Treatment Guidelines In The Labor Room In A Tertiary Care Teaching Hospital- A Prospective Cross-Sectional Study <u>ICMR Reference ID: 2015-00892</u>	Jui R Shah (UG Student) Dr. Sushma R. Shah,	Ob & Gynec V S Gen Hosp	2015
139	Comparison of efficacy and safety of thiocolchicoside and pregabalin in the treatment of Acute Non-specific low backpain- an open label randomized prospective study <u>ICMR Reference ID: 2015-00235</u>	Jui M Shah (UG Student) Dr Kamlesh Patel	Pharmacology NHLMMC	2015
140	Isolation of Bacteria from Throat Swab in Patients Complaining Of Throat Pain <u>ICMR Reference ID: 2015-06261</u>	<u>Jil Karia</u> (UG Student) Dr. Madhavi S. Raibagkar	ENT V S Gen Hosp	2015
141	Drug Use Pattern In Primary Open Angle Glaucoma And Comparison Of Glaucoma Specific Quality Of Life Questionnaires In Patients Visiting A Tertiary Care Hospital” <u>ICMR Reference ID: 2015-03385</u>	Anjali Dodiya (UG Student) Dr Falguni Majmudar	Pharmacology NHLMMC	2015
142	Study to find out prevalence of risk factors for kidney stones in general population of Ahmedabad <u>ICMR- STS project</u>	Anshumi Desai (UG Student) Dr. Aparajita Shukla	Community Medicine NHLMMC	2014
143	Comparison of the extent and prevalence of Potentially Inappropriate Medications (PIM) prescribed to the geriatric age group residing in old age homes with similar population in tertiary care hospital using the STOPP criteria.	Aakash Sheth Ruchir Dave (Interns) Devang Rana	Pharmacology NHLMMC	2011
144	To compare and contrast the quality of life and drug adherence of geriatric age group in an old age home with the similar population living at their family homes.	Aakash Sheth Ruchir Dave (Interns) Devang Rana	Pharmacology NHLMMC	2011
145	Study of cost effectiveness and morbidity of laparoscopic appendectomy & cholecystectomy compared to conventional open surgery	Dr Kirit Solanki Dr K D Chavda Dr A P Munshi	Surgery, V S Gen Hosp	2010

146	GCF020013/Reducing the burden of injury in India and Australia through development and piloting of improved systems of care <u>Australia-India Strategic Research Fund: Online</u>	Dr Pankaj R Patel	Dean NHLMMC	2013
147	To Study the profile , pattern and genetic markers of patients of Vitiligo in tertiary care hospital	Dr Jaya Gupta	Dermatology V S Gen Hosp	2014
148	A study of Evaluation of Efficacy & safety profile of caffeine in apnea of prematurity in neonates at a tertiary care teaching hospital	DrAkshil Mehta DrSupriya Malhotra	Pharmacology NHLMMC	2015
149	A Survey of use of over the counter drugs and other than over the counter drugs among medical students, nursing and technician staff of a tertiary care teaching hospital	Dr Priyanka Patel DrKamlesh Patel	Pharmacology NHLMMC	2015
150	Phytopharmacological Evaluation of <i>Lonicera japonica</i> on Metabolic Syndrome.	Chirag Prajapati (PhD student) Dr Falguni Majmudar	Pharmacology NHLMMC	2012
151	"Health Project" Audit (PSBH project audit)	Dr Jay Sheth	Community Medicine NHLMMC	2014
152	Implementation of adverse drug reaction reporting in 2nd MBBS students	DrSupriya Malhotra	Pharmacology NHLMMC	2014
153	Developing competency in post-graduate of Anesthesiology on how to take informed consent for anesthesia in patients of elective surgery	DrKirti Patel	Anaesthesia SCLGen Hosp	2014
154	Developing competency in intern for endotracheal intubation	Dr Harsha Makwana	Emergency Medicine, VS Gen Hosp	2014
155	Study of effect of learning enhancement techniques in the classroom of first MBBS	DrKanan Shah	Anatomy, NHLMMC	2014
156	Introduction and evaluation of Cardio Pulmonary Resuscitation Workshop in 1st MBBS	Dr Shaista Saiyad	Physiology, NHLMMC	2014
157	Implementation of integrated/coordinated teaching module for 1st MBBS batch-2014-2015 under MCI Regional Training Centre at Smt NHLMun.Med.College,Ahmedabad	DrNeeraj Mahajan	Physiology, NHLMMC	2014

158	Developing competency in post-graduate students for difficult airway management	DrUpasana Bhatia	Anaesthesia NHLMMC	2014
159	Preparing blueprint for better test paper construction for the subject for Community Medicine	DrAparajita Shukla	Community Medicine NHLMMC	2014
160	Evaluation of MCQ test and descriptive test for formative assessment of second MBBS	DrRupal Mehta	Pathology, NHLMMC	2014
161	Developing competency among interns to take ECG And interpret ECG of common cardiac medical emergencies	DrBhaveshJarwani	Emergency Medicine, VS Gen Hosp	2014
162	Comparative Analysis of Corneal Pachymetry with Ultrasound and Galilei Dual Schiempflug Analyzer in Patients Undergoing Lasik Screening	DrGunjanVerma	Ophthalmology Nagri Hosp	2015
163	Metabolic disturbances in patients admitted in PICU	DrNirali Thakkar, DrRajalPrajapati	Pediatrics, VSGen Hosp	2015
164	Study of Clinical Profile of patients with Severe Acute Malnutrition	DrSumit Arora, DrArchana Shah	Pediatrics, VSGen Hosp	2015
165	Study of Hematological parameters & prevalence of Thalassemia during pregnancy	Jaahnavee Trivedi, DrArchana Shah	Pediatrics, Ob & Gynec VSGen Hosp	2015
166	Drug Use Pattern in hypertension & evaluation of adherence to medication in out-patients of a tertiary care teaching hospital	RutuSnehi (UG Student) DrSupriya Malhotra	Pharmacology NHLMMC	2015
167	To evaluate the Efficacy & Safety of Ondansetron & Metoclopramide in treating Post-Operative Nausea & Vomiting after Laparoscopic & Middle Ear Surgery – a prospective randomized double blind study	Unnati Makani (UG Student) DrUpasna Bhatia	Anesthesia, SCL GenHosp	2015
168	Prevalence of Asymptomatic Bacteriuria in antenatal women & its correlation with age & parity	Anmol Garg (UG Student) DrJayshriPethani	Microbiology, NHLMMC	2015
169	Comparative study between traditional, MiniCex and OSCE assessment for abdominal pain clinical case presentation for undergraduate and postgraduate assessment.	DrRajan Patel	Surgery, VS Gen Hosp	2015
170	Assessment of routine basic clinical competencies of ENT residents, using DOPS (Direct observation of procedural skills) method	DrSaurabh Gandhi	ENT, VSGen Hosp	2015
171	Analysis of prescription quality of patients with type2 DM a cross sectional prospective study	DrKandarp Thakkar	Pharmacology NHLMMC	2015

172	Determinants of pre eclampsia& its impact on maternal & perinatal health- a case control study in a tertiary care unit in Ahmedabad	Ms. Dhruva Halani	ObGy, VSGen Hosp	2015
173	Study of anaemia& growth in children	DrSumitPatodia	Pediatrics VSGen Hosp	2015
174	Study of pediatric patients with malaria	DrNirali Thakkar	Pediatrics VSGen Hosp	2015
175	Respiratory tract illnesses in children under 5 years	DrSumit Arora	Pediatrics VSGen Hosp	2015
176	Developing skill of visual acuity assessment in undergraduates	Dr Rima Raval	Ophthalmology, Nagri Hosp	2015
177	Developing Competency In Postgraduate Students Of Anesthesia For Taking Informed Consent In Elective Caesarian Section	Dr Kamla Mehta	Anaesthesia, SCL GenHosp	2015
178	Comparative evaluation of integrated & traditional teaching among 2nd MBBS students in tuberculosis & malaria	DrKartik Shah	Pharmacology NHLMMC	2015
179	Comparative study of pregabalin&methylcobalamin in treatment for diabetic peripheral neuropathy as perceived by patients	Nand Modi (Intern)	Endocrine, VSGen Hosp	2015
180	Comparison of two teaching methods for attainment of prescribing skills in undergraduate students	Dr. Supriya Malhotra	Pharmacology NHLMMC	2015
181	Study of Potentially inappropriate medications and cost analysis in elderly patients in psychiatry department of a tertiary care teaching hospital – a prospective study	Kanan Barot (UG Student) Dr Kartik Shah	Pharmacology NHLMMC	2015
182	To Evaluate The Efficacy and Safety Of Ondansetron and Metoclopramide In Treating Postoperative Nausea and Vomiting After Laparoscopic and Middle Ear Surgery- A Prospective Randomized Double Blind Study	Dr. Niyati H.Zaveri Dr.DVBala	Community Medicine NHLMMC	2014
183	Evaluation Of Endothelial Quality And Utilization Rate Of Phakic And Pseudophakic Donor Corneas	Dr Shwetambari Singh	Ophthalmology Nagri	2015

184	Clinical profile and outcome analysis in community acquired pneumonia”	Dr Pratik Pabani	Medicine VSGH	2015
185	Study of etiological, clinical, biochemical profile and outcome inpatients admitted in tertiary care hospital having Hyponatremia	Dr ParthPatel	Medicine VSGH	2015
186	Clinical, Radiological and Laboratory Profile of Patients with Interstitial Lung Disease	Dr SudhirPalsania	Medicine VSGH	2015
187	A multicentre, parallel group, open label, non-randomized, observational study to evaluate the safety and efficacy of premix insulin and some oral hypoglycemic agents in Type 2 Diabetes Mellitus treatment, its impact on standard of care.	Mital Bhadania (PhD student) Dr Falguni Majmudar	Pharmacology NLMMC	2015
188	Observational study of PUVASOL & NBUVB in vitiligo patients	Varuni Ravishankar Dr Rekha Solanki	Dermatology VSGH	2015
189	Screening and Health Education of the postpartum females for Urinary Incontinence	Dr Ami Mehta	ObGy, VSGen Hosp	2015
190	Changes in ECG with respect to physical parameters in human volunteers	Jui R Shah (UG student)	Cardiology VSGH	2015
191	Evaluation of emergency dermatological conditions	Dr Khushbu Modi	Dermatology VSGH	2015
192	Clinical study of psoriasis: evaluate the efficacy and safety of topical vitamin D3 in chronic plaque psoriasis	Dr Ankur Chauhan	Dermatology VSGH	2015
193	A Clinico-Histopathological Correlation In Papular And Nodular Skin Lesions	Ami Badheka Dr Ranjan Rawal DrAarti Shah DrMinesh Gandhi	Dermatology VSGH	2015
194	Observational study of clinical evaluation and management of atrophic acne scars	Dr Vaishali Kasundra DrAarti Shah	Dermatology VSGH	2015
195	Study on Vitamin B12 as augmentation agent in Depression	Dr Nishith Patel	Psychiatry VSGH	2015
196	Study of Outcome of Babies Born with Meconium Stained Liquour Based on Status at Birth	Dr Dhyey Pandya	Pediatrics VSGH	2015

197	Study of Morbidity and Mortality Among Small for Gestational Age Neonates	Dr Chandraprakash Gupta	Pediatrics VSGH	2015
198	Occurrence and Risk Factors for Retinopathy of Prematurity in Multiple Gestation	Dr Meghavi Patel	Pediatrics VSGH	2015
199	Study of Kangaroo Care in Multiple Gestation	Dr Suhani Shah	Pediatrics VSGH	2015
200	Study of Outcome of Very Low Birth Weight Newborns Admitted in NICU	Dr Meenaxi Nayanar	Pediatrics VSGH	2015
201	Serotype correlation with Severity of Dengue as per WHO classification (2009): A comparative study	Dr Tanmay Mehta Dr Parul D Shah.	Microbiology NHLMMC	2015
202	A study of potential drug -drug interaction in the indoor patients of obstetrics and gynaecology department at tertiary care hospital	Nimeeta Talati (UG student)	Pharmacology NHLMMC	2015
203	Evaluation of Promotional Drug Literature Provided By Medical Representative In A Tertiary Care Hospital.	Ms. Parli Kothari, IInd MBBS	Dermatology V S Gen Hosp	2015
204	A Study of Antibiotic usage in Lower Respiratory Tract Infections in pediatric indoor patients at a Tertiary Care Teaching Hospital	Arpita Joshi (UG student) Dr. Rajal Prajapati	Pediatrics VS Gen Hosp	2015
205	What knowledge do patients who are at-risk of developing stroke have regarding the signs, symptoms, risk factors, and benefits of early treatment in stroke? What is the effect of an educational intervention in those at-risk patients?"	Farrah Saiyed (UG student) Dr Bhavesh Jarwani	Emergency Medicine, VS Gen Hosp	2015
206	Acute poisoning : A Clinico-Epidemiological study in a tertiary Care teaching hospital	Sarjak Shah (UG student) Dr Falguni Majmudar	Pharmacology NHLMMC	2016
207	Knowledge of attention defici hyperactivity disorder (ADHD) in primary English medium school teachers and prevalence of ADHD in children of that English medium schools of Ahmedabad	Dr Prahlad Patidar Dr Nimesh Parikh	Psychiatry VSGH	2016
208	A study of dermatoscopic evaluation in pigmentary disorders	Dr Sukun Patel Dr Aarti N Shah	Dermatology VSGH	2016

209	A study of Pemphigus treated with low dose Rituximab as an adjuvant therapy	Dr Siddhartha Saikia Dr Aarti N Shah	Dermatology VSGH	2016
210	To determine correlation between Pulmonary Function Tests and Body Mass Index of normal subjects and develop reference index for defining their cardiopulmonary status	Harshank Patel Dr.Shaista Saiyed	Physiology, NHLMMC	2016
211	Study of severe anemia in children	Dr Apoorva B.Shah Dr Bijal S.Shah	Pediatrics VSGH	2016
212	To Study the incidence of steroid induced Glaucoma and its relation to Duration of Therapy, Mode of Administration and Type of Steroid	Dr Rinal Pandit	Ophthalmology Nagri	2016
213	Which microbes are responsible for hospital acquired infections in patients admitted in medical and surgical intensive care wards at Vadilal Sarabhai Hospital, Ahmedabad?	Parth Patel (UG student) DrPauravi Bhatt	Anesthesiology VSGH	2016
214	Correlation of Ankle Brachial Index and Inter-arm Blood Pressure as Risk Predictors of Cardiovascular Disease	Madhurima Maity (UG student) Dr Anita Verma	Physiology NHLMMC	2016
215	A comparison of Optic Disc topographic parameters in patients of primary open angle glaucoma, normal tension glaucoma and ocular hypertension by using Heidelberg Retina Tomograph (HRT)”	Dr Jalpa Suthar Dr Reema Rawal	Ophthalmology Nagri	2016
216	A study of cases of poisoning admitted to emergency department of a tertiary care hospital	Dr Harsha Makwana	Emergency Medicine VS Gen Hosp	2016
217	Study on effect of media and videogames on social isolation and aggression among college students	Dr Nisheet Patel Dr Nimesh Parikh	Psychiatry VSGH	2016
218	Study on Selfie and Personality.	Dr Nisheet Patel Dr Nimesh Parikh	Psychiatry VSGH	2016
219	Study of quality of life and medication adherence in patients of bronchial asthma in medicine department of tertiary care teaching hospital	Dr Vedang Trivedi Dr Supriya Malhotra	Pharmacology NHLMMC	2016
220	To study the rationality pattern and its adherence to standard treatment guidelines in post acute coronary syndrome in out patient department of cardiology of tertiary care teaching hospital	Dr Piyush Kalani Dr Kamlesh Patel	Pharmacology NHLMMC	2016