Department of Paeditrics

FACULTY COMPLETED PROJECTS: 2011-2016

S.N	Title	Investigator	Department
1.	Outcome Of Sclerema In NICU Of Rural Medical College	Dr. (Col.) D. Y. Shrikhande	2011-12
2.	Cranial Cooling In Management Of Hypoxic Ischemic Encephalopathy	Dr.P.V.Nigwekar	2011-12
3.	Case Control Study Comparing Coconut Oil With Supplements Versus Human Milk Fortifier On Weight Gain In Low Birth Weight Babies	Dr.Gurmit Singh	2011-12
4.	Outcome of surfactant therapy in neonates with RDC in Pravara rural hospital Loni	Dr. D. Y. Shrikhande	2012-2013
5.	Role Of Sildenafil in Persistent Pulmonary Hypertension of Newborns	Dr. (Col.) D. Y. Shrikhande , Dr Rachna Sable	2013-2014
6.	Prevalence of rickettsial fever in children in Loni, (at rural tertiary care teaching hospital) Maharashtra	Dr P. V. Nigvekar	2013-2014
7.	To Evaluate The Effect Of Caffeine Compared To Theophylline Treatment On The Risk Of Apnea	Dr. (Col.) D. Y. Shrikhande	2013-2014
8.	Study of febrile illness with thrombocytopenia in children	Dr. Amit S Narkhede Dept of Pediatrics	2014-2015
9.	SAMAR (Severe acute malnutrition analysis and research on efficacy of hospital prepared v/s readymade (Proactiva) F 75 & F 1		2015-16
10.	Severe Acute Malnutrition Analysis and Research on efficacy of hospital prepared v/s readymade F75 & F1	Dr. (Col) D. Y. Shrikhande	2015-16
11.	Nasal Influenza Vaccine trial for adverse effect	Dr Anuj Kumar	2015-16
12.	A phase IV, Multi-centric clinical trial to systematically evaluate safety, reactogenicity and tolerability of trivalent, Live attenuated seasonal influenza vaccine of SIIL in large population	Dr Prashant Nigvekar	2015-16

P.G. STUDENTS COMPLETED PROJECTS: 2011-2016

S.N	Title	Investigator	Year
1.	Early intervention therapy in hypoxic ischemic encephalopathy Dr. Triyank Shukla Dr. (Col.) D. Y. Shrikhande		2011-2012
2.	Clinical profile and outcome of inborn twin neonates in teaching rural hospital	Dr. Neeraj Shaha Dr. Rajib Chatterjee	2011-2012
3.	Clinical – Investigative profile and outcome of intramural Intrauterine growth restricted neonates.	Dr.Noori Minocha	2012-2013
4.	A study on correlation of thrombocytosis in children with iron deficiency anemia	Dr.Abhijeet Singla	2012-2013
5.	Clinical profile of acute diarrhea and role of prebiotics and probiotics in Management of Diarrhea.	Dr Abhishek Gupta	2012-2013
6.	Neonatal Respiratory Distress Syndrome – Its Clinical Profile, Radiological Correlation, Management and Outcome Dr. Rakesh Balamk Dr. (Col.) D. Y. Shrikhande		2013-2014
7.	Study on Correlation of Thrombocytosis in Children with Iron Deficiency Anemia in Rural Area	Dr. Abhijeet Singla Dr. Ashok kumar	2013-2014
8.	Clinico investigative profile and outcome of neonatal Dr. Amit Yadav meningitis in late onset septicemia		2013-2014
9.	Study of febrile illness with thrombocytopenia in children Dr. Amit Na Dr. Ashok k		2013-2014
10.	To study Clinical and hematological profile and outcome of smear positive malaria in children admitted in PRH	Dr. Santosh Yadav Dr.(Col)D.Y.Shrikhand e	2013-2014
11.	Evaluation And Outcome of pediatric patients on Ventilator	Dr. Amol Pokharkar	2013-2014
12.	Role of mechanical ventilation in management of neonates born through meconium stained amniotic fluid. Dr Anuj Kumar		2014-2015
13.	Study of clinical profile and etiology of seizures in children. Dr R Somdeepa Reddy		2014-2015
14.	A clinical study of perinatal asphyxia in neconates with correlation to cranial ultrasound.	Dr Shashank Panwar	2014-2015
15.	Study of tuberculous meningitis, its clinicopathological and radiological correlation and outcome in the cases.	Dr Divyank Pathak	2014-2015
16.	A study of clinical profile of acute diarrhea with dehydration in children between 6 months to 5 years of age.	Dr Prathamesh Patil	2014-2015
17.	Clinical profile of congenital heart disease in children with special reference to echocardiography correlation.	Dr Nitin S Itgampalli	2014-2015
18.	A clinico-Investigational profile and treatment of neonatal polycythemia	Dr Inderdeep Singh Kochar	2014-2015

19.	The clinico-investigative profile and outcome of severe acute malnutrition in rural area of India Dr Sanket Vaidya		2014-2015
20.	Study of clico-Investigational profile and occurrence rate of exanthematous fever in children at rural teaching hospital	Dr Amit Garg	2014-2015
21.	Clinical profile of hypoglycaemia in neonates Dr Nitin L		2014-2015
22.	A study of Pattern and outcome of acute poisoning cases admitted in Paediatric department of PRH, Loni	Dr Abhijit K Dhaybar	2014-2015
23.	Evaluation of multiorgan dysfunction in neonates with perinatal asphyxia other than CNS involvement	Dr Vivek Singh	2014-2015
24.	A Clinico-investigative profile and outcome of dengue fever in a rural tertiary care hospital.	Dr. Abhishek Gupta	2015-2016
25.	Foreign body aspiration in children: experience of management in a rural based tertiary care centre	Dr.Shailesh Kumar Dubey	2015-2016
26.	Evaluation of children who are house hold contacts of sputum positive adults diagnosed at RNTCP DOTS centre of rural teaching hospital	Dr. Saurabh Shelke	2015-2016
27.	Clinical profile and outcome of early preterm babies in rural tertiary care center	Dr Abhijit Singh	2015-2016
28.	Spectrum of infections in nephrotic syndrome of childhood	Dr Abhijeet Shinde	2015-2016
29.	A study of the clinico-investigative profile and immediate outcome of neonatal seizures	Dr Rujuta Joshi	2015-2016

U.G. STUDENTS COMPLETED PROJECTS: 2011-2016

Sr.	Topic	Name	Name of the	Year
No			Guide	
1.	Foot length at birth as a predictor of low birth weight: a cross sectional study from a rural tertiary care hospital of western Maharashtra	Shaheena R Virani III/I M.B.B.S.	Dr. Dhananjay Shrikhande	2011-2012
2.	Pre-discharge pulse oximetery screening for critical congenital heart disease in new born	Ms Forum Shah	Dr Rajeev Chatargee	2013-2014
3.				
4.				