

**MD (Paediatrics)**  
**Title (Plan of Thesis)**  
**(Session 2015-2018)**

S.No.	Title (Plan of Thesis)
1.	Comparison of Point Prevalence of Insulin resistance in children on Sodium Valproate and Phenytoin Sodium monotherapy
2.	Evaluation of International League against Epilepsy (ilae) 2010 classification of epilepsy in children
3.	Haematological changes in children with Humanimmunodeficiency virus infection
4.	Emotional and behavioural health traits associated with HIV status disclosure in children with HIV infection aged 8-18 years.
5.	Study of Clinical profile and outcome of children from 1 month to 18 years of age mechanically ventilated in PICU
6.	Social determinants of late onset neonatal sepsis: A case control study
7.	The outcome of children with severe acute malnutrition with diarrhoea: A cohort study.
8.	Clinico-Microbiological profile of febrile neutropenic episodes in children
9.	Determinants of thinness in adolescents: A case control study
10.	Determinants of cutcome of newborns admitted in general pediatric ward through emergency services
11.	Relationship of body image, self esteem and eating attitude with physical activity in adolescents-A cross sectional study
12.	Outcome of Extremely Low birth weight infants admitted in neonatal unit in a tertiary care hospital
13.	Serial assessment of lung aeration using bedside lung ultrasound in mechanically ventilated children 1 to 18 years admitted in ICU

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14.	A Cross-sectional Observational study of Dysmorphism in children with Autism Spectrum Disorder
15.	A study of clinico-investigative course of illness in children with intrathoracic tuberculosis on standard chemotherapy
16.	Hepatobiliary dysfunctions in HIV positive children: A cross sectional observational study
17.	Impact of internet usage on adolescent health- A cross sectional study
18.	A study of course of illness in children with Extrapulmonary Tuberculosis on standard chemotherapy
19.	Correlation between neonatal thyroid stimulating hormone (TSH) values of >5 M IU/L with maternal urinary iodine levels
20.	Seroprotection for diphtheria and tetanus in children with nephrotic syndrome
21.	The clinico-aetiological profile of febrile neutropenia in children with malignancy
22.	Clinico-Etiological profile of epilepsy in children aged between 1 month and 24 months.
23.	Celiac disease in children with autism spectrum disorder
24.	Insulin like growth factors in children with type 1 diabetes mellitus
25.	Assessment of brain natriuretic peptide levels in congestive heart failure in children with heart disease
26.	Prevalence of Hypothyroidism in children with chronic kidney disease attending a tertiary care centre
27.	Quality of life in children living with HIV infection

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28.	Clinico-Etiological profile of Arrhythmias in children
29.	Comparison of normal saline and ringer's lactate for rehydration of children with acute diarrhea with severe dehydration
30.	Factors responsible for transient neonatal hyperthyrotropinemia
31.	Clinico-etiological profile of refractory convulsive status epilepticus in children
32.	Insulin like growth factors in children with hypothyroidism
33.	Paroxysmal sympathetic hyperactivity in children requiring neurological critical care
34.	Seasonal Variation in Vitamin D levels and their correlations with clinical morbidity in healthy infants
35.	Serum levels of anticardiolipin, Anti-B2-Glycoprotein1 and antinuclear antibodies in children with idiopathic epilepsy versus epilepsy due to neurocysticercosis versus health controls
36.	Comparison of performance of immunoassay based celiac card and human anti tTG antibody elisa kit for celiac disease
37.	Effect of oral vitamin D supplementation to pregnant mothers on vitamin D levels of their exclusively breastfed infants at 6 months-A randomized triple blind placebo controlled trial
38.	Body weight loss as a predictor of hyperbilirubinemia in early neonatal period in term exclusively breastfed infants
39.	PaO <sub>2</sub> /Fio <sub>2</sub> ration as predictor of outcome in neonates with meconium aspiration syndrome
40.	Diarrhea in children with severe acute malnutrition-A case control study

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41.	Evaluation of glucose homeostasis markers (HbA1c, Fructosamine) in Beta-Thalasseemics
42.	Enteric pathogens in HIV-Infected children with acute diarrhea
43.	Clinico Hematological Profile of febrile neutropenia in childhood acute leukemia and utility of serum procalcitonin levels in neutropenic patients
44.	Postnatal growth evaluation in preterm babies of expressed breast milk feeding admitted in NICU
45.	ADVERSE DRUG REACTIONS OF ANTIEPILEPTIC DRUGS IN CHILDREN: AN OBSERVATIONAL STUDY.