



1920-4-H4601D022-H4601D061M

1. **What is the purpose of this document?**

2. **What are the main objectives of the project?**

3. **What are the key findings of the study?**

4. **What are the implications of the findings?**

5. **What are the conclusions of the study?**

6. **What are the recommendations for future research?**

7. **What are the limitations of the study?**

8. **What are the strengths of the study?**

9. **What are the weaknesses of the study?**

10. **What are the contributions of the study?**

Detailed program

Introduction to pediatrics

Mortality and morbidity throughout the world

Growth and growth charts, pubertal development

Tooth eruption

Newborn physiological, prematurity and intrauterine growth retardation, physical examination, Apgar score, neonatal screening and Guthrie test

Nutritional needs: newborn and children, food-formula for special needs, obesity

Fever, infections, common childhood diseases, sepsis

Central nervous systems: neurological evaluation, meningitis and meningoencephalitis, seizures

Vaccinations

Non malignant hematology: anemia, hemoglobinopathies, hemophilia, coagulopathies, thrombocytopenias, neutropenia

Malignant hematology: leukemia, lymphoma, hematopoietic stem cell transplantation

Respiratory tract: dyspnea, croup, bronchiolitis, asthma, pneumonitis

Nephrology: hematuria, urinary tract infection, glomerulonephritis, nephrotic syndrome,

Gastrointestinal disease: acute and chronic diarrhea, celiac disease

Metabolic disease: approach to inborn errors of metabolism

Drug prescription in pediatrics: main drugs and antibiotics

Prerequisites

Teaching form

Frontal teaching

Textbook and teaching resource

Nelson Textbook of Pediatrics

Semester

First semester 2019-2020

Assessment method

30 written multiple choice questions in 60 minutes

Office hours

Upon request
