



UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

SYLLABUS DEL CORSO

Pediatria Generale e Specialistica

1819-4-H4601D022-H4601D061M

Aims

Approach to the healthy and sick newborn and children

Contents

Health, growth, development in children – newborn-nutrition-fever-sepsis-seizures -meningitis and encephalitis-immunization-infectious diseases-disease of blood, respiratory system, gastro-intestinal and nephrourologic disorders-metabolic diseases-hematology

Detailed program

Overview

of mortality and morbidity in the world-growth and growth charts – teeth eruption-

Newborn

-prematurity and intrauterine growth retardation delivery room care and physical examination - Apgar score Disorders of high risk newborns – guthrie test

Nutritional needs– the feeding of newborn and children –complementary foods-

<p>formula</p> <p>for special needs-obesity</p> <p>Fever- red</p> <p>flags in fever- sepsis-febrile seizures –</p> <p>The nervous systems: neurologic</p> <p>evaluation – meningitis and</p> <p>meningoencephalitis</p> <p>Immunization and Infectious disease:</p> <p>neisseria meningitidis infection , measles,</p> <p>rubella, mumps, varicella, pertussis –</p> <p>lymphadenitis and lymphadenopathy</p> <p>Respiratory tract: dyspnea -croup-</p> <p>bronchiolitis – wheezing -bronchitis</p> <p>-asthma- pneumonia-</p> <p>Hematology:</p> <p>anemias, idiopathic thrombocitopenic</p> <p>purpura, hemophilias A e B, leukemia</p> <p>Nefrology:</p> <p>hematuria, glomerulonephritis, nephrotic</p> <p>syndrome, urinary tract infection</p> <p>Gastrointestinal disease: celiac disease-</p> <p>acute diarrhea- chronic diarrhea- lactose</p> <p>intolerance</p> <p>Metabolic disease : an</p> <p>approach to inborn errors-</p> <p>mucopolysaccharidosis</p> <p>Anaphylaxis and dosage of the main drugs</p>

Prerequisites

Teaching form

Frontal teaching

Textbook and teaching resource

Nelson Textbook of
Pediatrics – Medico e Bambino Journal-

Semester

first semester 2018-2019

Assessment method

30 written questions in 60 minutes - total of 30 points minus 1 point for each wrong answer- In addition, distinction will be awarded for pertinent content in some topics of the questions

Office hours

when needed
