

## LESSON PLAN

**Period** : 18<sup>th</sup> June 2018 to 30<sup>th</sup> Nov 2018

**9<sup>th</sup> Semester**

Sr.no	Date	Topic	Lesson Plan	Name of the Faculty
1	18/06/2018	Hypo & Hyperthyroidism	<ul style="list-style-type: none"> <li>▪ Etiology</li> <li>▪ Clinical features</li> <li>▪ Diagnosis hypothyroidism</li> <li>▪ Hyperthyroidism and goiter in children</li> </ul>	Dr. Sanjay Chavan
2	20/06/2018	Cerebral palsy & mental retardation	Learning Objectives:- <ul style="list-style-type: none"> <li>▪ Definition</li> <li>▪ Clinical approach to mental retardation.</li> <li>▪ Clinical diagnosis, investigations and treatment.</li> <li>▪ Causes of cerebral palsy</li> <li>▪ Diagnosis and management of cerebral palsy.</li> </ul>	Dr. Shradha Salunkhe
3	25/06/2018	Behavioral Disorders in children	Introduction <ul style="list-style-type: none"> <li>▪ Types of Behavioral Disorder</li> <li>▪ Etiology</li> <li>▪ Clinical Features</li> <li>▪ Investigation</li> <li>▪ Management</li> <li>▪ Prognosis</li> </ul>	Dr. Balkrishan Garud
4	27/06/2018	Coma in Children	Learning Objectives:- <ul style="list-style-type: none"> <li>▪ Definition of coma</li> <li>▪ Grading of coma</li> <li>▪ Stages of coma</li> <li>▪ Basic Mechanism</li> <li>▪ Etiological factors</li> <li>▪ Clinical Features</li> <li>▪ lab (Investigations)</li> <li>▪ Differential Diagnosis (According to etiology, CF), Management = 1) Acute Management ABC of Resuscitation 2) According to etiology 3) Nutritional 4) Rehabilitation</li> </ul> -Prognosis	Dr. Shiji Chalipat
5	02/07/2018	Chromosomal Disorders	<ul style="list-style-type: none"> <li>▪ Chromosome Definition &amp; normal patterns</li> <li>▪ Types 1] Trisomy -21, Turners syndrome , Edward &amp; patav</li> <li>▪ Definition</li> <li>▪ Genetics</li> <li>▪ Etiology</li> <li>▪ C/F</li> <li>▪ Complications</li> <li>▪ Investigation</li> <li>▪ Treatment &amp; prognosis</li> </ul>	Dr. Pramod Jog

6	04/07/2018	Short stature	<ul style="list-style-type: none"> <li>▪ Definition,</li> <li>▪ Etiology,</li> <li>▪ Growth pattern</li> <li>▪ Assessment of growth</li> <li>▪ Types of short stature- 1]Proportionate 2] Disproportionate</li> <li>▪ Diagnostic approach</li> <li>▪ Treatment option &amp; modification</li> </ul>	Dr. G. R. Karambelkar
7	09/07/2018	Torch group of infections	<p>Introduction- What is TORCH?</p> <ul style="list-style-type: none"> <li>▪ Transmission- From mother to baby.</li> <li>▪ Clinical features</li> <li>▪ Peculiarities of individual infections</li> <li>▪ Diagnosis- Limitations of TORCH serology</li> <li>▪ Management</li> <li>▪ Prevention (Partic. Rubella Vaccination)</li> </ul>	Dr. S. Malwade
8	11/07/2018	Dengue fever and DHF	<ul style="list-style-type: none"> <li>▪ Introduction- Agents, Vector</li> <li>▪ Transmission</li> <li>▪ Etiology</li> <li>▪ Pathogenesis</li> <li>▪ WHO grading</li> <li>▪ Criteria for DHF</li> <li>▪ Investigation</li> <li>▪ WHO &amp; IAP guidelines for management of DF &amp; DHF</li> </ul> <p>Prognosis</p>	Dr. S. R. Agarkhedkar
9	16/07/2018	Common Childhood Poisoning	<p>Definition</p> <ul style="list-style-type: none"> <li>▪ Cause</li> <li>▪ Classification</li> <li>▪ Diagnosis and Management</li> <li>▪ Treatment</li> <li>▪ Management</li> <li>▪ Prognosis</li> </ul>	Dr. Shilpa Baviskar
10	18/07/2018	Hypertension	<ul style="list-style-type: none"> <li>▪ Definition</li> <li>▪ Cause</li> <li>▪ Classification</li> <li>▪ Clinical Features/ Precipitating factors</li> <li>▪ Treatment</li> <li>▪ Diagnosis and Management</li> </ul>	Dr. Vineeta Pande
11	23/07/2018	IMNCI-1(Introduction and 2-5 years)	<p>Introduction</p> <ul style="list-style-type: none"> <li>▪ Definitions</li> <li>▪ Classification</li> <li>▪ Common Causes</li> </ul>	Dr. Pramod Jog
12	25/07/2018	IMNCI-2(0-2 months)	<ul style="list-style-type: none"> <li>▪ Introduction</li> <li>▪ Definitions</li> <li>▪ Classification</li> <li>▪ Common Causes</li> </ul>	Dr. Renuka Jadhav
13	30/07/2018	Coagulation Disorder	<p>Introduction</p> <ul style="list-style-type: none"> <li>▪ Definitions</li> <li>▪ Classification</li> <li>▪ Common Causes</li> <li>▪ Pathogenesis</li> </ul>	Dr. Suhas Sodal

			<ul style="list-style-type: none"> <li>▪ Laboratory Investigation</li> <li>▪ Management</li> <li>▪ Prognosis</li> </ul>	
14	01/08/2018	Shock	<p>Definition</p> <ul style="list-style-type: none"> <li>▪ Classification</li> <li>▪ Common Causes</li> <li>▪ Pathogenesis</li> <li>▪ Clinical staging</li> <li>▪ Prognostic factors</li> <li>▪ Latest advance in management</li> </ul>	Dr. Manoj Patil
15	06/08/2018	Diabetes mellitus	<ul style="list-style-type: none"> <li>▪ Definition</li> <li>▪ Cause</li> <li>▪ Classification</li> <li>▪ Difference between adult and childhood diabetics</li> <li>▪ Clinical Features/ Precipitating factors</li> <li>▪ Treatment</li> <li>▪ Manifestation of diabetic ketoacidosis</li> <li>▪ Diagnosis and Management</li> </ul>	Dr. Rasika Bharsawadkar
16	08/08/2018	Fulminant Hepatic Failure	<p>Introduction</p> <ul style="list-style-type: none"> <li>▪ Definitions</li> <li>▪ Classification</li> <li>▪ Common Causes</li> <li>▪ Pathogenesis</li> <li>▪ Clinical staging</li> <li>▪ Laboratory Investigation</li> <li>▪ Management</li> <li>▪ Prognosis</li> </ul>	Dr. Sandesh Bhangare
17	13/08/2018	GI Bleed	<p>Introduction</p> <ul style="list-style-type: none"> <li>▪ Definitions</li> <li>▪ Classification</li> <li>▪ Common Causes</li> <li>▪ Pathogenesis</li> <li>▪ Laboratory Investigation</li> <li>▪ Management</li> <li>▪ Prognosis</li> </ul>	Dr. Dhananjay
18	22/08/2018	Adolescent medicine I	<ul style="list-style-type: none"> <li>▪ Introduction-Adolescents</li> <li>▪ Development in Adolescents SMR staging</li> <li>▪ Bunning issues in Adolescents</li> <li>▪ Life skills education</li> <li>▪ Teens unit (clinic)</li> </ul>	Dr. Shailaja Mane