

THE TAMIL NADU Dr. M.G.R. MEDICAL UNIVERSITY, CHENNAI

M.D. PAEDIATRICS (3 YEARS COURSE)

TRAINING PROGRAMME

MD(Paed) – Post Graduates – 3 years course (2012-13)

I Year Postings

Paediatric Medical ward	- 6 Months
General Medicine	- 2 Months
New born posting	- 1 Month
Emergency Department	1 Month
Intensive care Unit	- 1 Month
PHC	- 15 Days **
PPC / School Health	- 15 Days**
Newborn ER	15 Days

** After OP (7-10 AM PGs should attend the parent medical ward)

II Year Postings

Pediatric Emergency Department	- 1 month
<u>Nutrition OP*</u>	- 15 Days
Medical Newborn	- 2 Months
Paediatric Medical Ward	- 4 Months
Intensive care unit	1 month

Recommended Special postings

Haematology	- 1 Month
Cardiology	- 1 Month
Gastroenterology / ORT Centre	- 15 days
Pulmonology	- 15 days
Nephrology	- 1 Month

* After OP (7-10 AM PGs should attend the parent medical ward)

III Year Postings

Medical Newborn postings	- 2 Months
<u>HIV (Weekly once)**</u>	- 15 Days
<u>Paediatric Surgery**</u>	- 15 Days

Paediatric Medical Ward	- 6 Months
Pediatric Emergency Medicine	1 Month
Pediatric Intensive Care Unit	1 month

Recommended Special postings

Neurology	- 1 Month
Genetics**	- 15 Days
Child Psychiatric Clinic**	- 15 Days
Paediatric Dermatology**	- 15 Days
Paed – ENT**	- 15 Days

* *After or before OP in the above postings (7-10 AM or 10-12 Noon) PGs should attend the parent medical/newborn ward)

Text Books Recommended: M.D. Paediatrics

1. Text Book of Pediatrics – Nelson
2. Pathophysiology and Management of the New Born – J.B. Lippicott company
3. Diseases of the newborn – Swessers
4. Diseases of Children in the subtropics and tropics - 3rd D.B.JELLIFI & T. Stanfiled (Ellis) & Edward Arnold Pub.
5. The Development of the infant and young child Abnormal and Normal (7th) Renald S. Illingworth – Churchill Livingstone
6. The Normal Child
Some Problems of the early years and their tretment.
Ronald J. Illing North (th) Churchill Livingstone.

Journals:

1. Indian Journal of Pediatrics
2. Indian Pediatrics
3. Journal of Pediatrics
4. Pediatrics Clinic of North America
5. Lancit
6. British Medical Journal
7. Year Book of Pediatrics
8. Archieves of Pediatrics

**Core Syllabus
M.D. PAEDIATRICS**

PART – I

Paper – I Basic Sciences (As furnished under M.D
Branch-1 General Medicine)

Paper – II General Medicine (Refer Standard Text Book)

PART – II

Paper – I Clinical Paediatrics

1. Nutrition and Nutritional Disorders.
2. General considerations in the case of sick children.
3. Inborn errors of Metabolism.
4. Immunity, Allergy and Related Diseases.
5. Infectious Diseases.
6. The Digestive System.
7. The Respiratory System.
8. Metabolic Disorders.
9. Paediatric Gynaecology and Adolescent Issues.
10. Convulsive Disorders.
11. The Bones and Joints.
12. The Skin
13. Paediatric Ophthalmology
14. Unclassified Diseases.
15. Radiation Therapy.
16. Poisoning from Food, Drugs and Chemicals Pollutants, Venoms, Bites, Mammalian Bites.

Paper – II Neonatology Development Paediatrics Preventive and
Social Pediatrics.

1. Developmental Paediatrics
2. Preventive Paediatrics and Epidemiology.
3. Prenatal Disturbances.
4. The Fetus and the Neonatal Infant (Neonatology).

Paper – III Specialities

1. The Cardiovascular System.
2. Diseases of the Blood
3. Neoplasms and Neoplasm Like Lesions.
4. The Urinary System.
5. The Endocrine System.
6. The Nervous System.