

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

Diploma in Child Health – (D.C.H)

DURATION – 2 YEARS

DCH – Post Graduates Postings – 2 Years Course (2012-2013)

I Year Postings

Paediatric Medical Ward	- 6 Months
New born postings	- 3 Months
Emergency Medicine	- 1 Month
Intensive Medical Care Unit	- 1 Month
PPC / SHC**	- 15 Days
PHC**	- 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)

II Year Postings

Newborn postings	- 2 Months
Paediatric Medical Ward	- 4 Months
Pediatric Emergency Medicine	- 1 month
Pediatric Intensive Care Unit	1 month
Newborn ER	15 days

Recommended Special postings

Cardiology	- 15 Days
Neurology	- 15 days
Gastroenterology / ORT Centre	- 15 Days
Pulmonology	- 15 Days
Haematology	- 15 Days
Nephrology	- 15 Days
ENT**	- 15 Days
Dermatology**	- 15 Days
Nutrition**	- 15 Days
HIV / Endocrine**	- 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)

MD Paediatrics 2 Years Course (Post DCH) (2012-2013)

I Year Postings

Paediatric Medical Ward	- 4 Months
General Medicine	- 2 Months
Emergency Medicine Department	- 1 Month
Intensive Care Unit	- 1 Month
Medical Newborn	- 2 Months
Pulmonology	- 15 Days
PHC	- 15 Days **
PPC / School Health	- 15 Days**
Nutrition	- 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)

** report regarding the attendance and performance from the PHC is mandatory

II Year Postings

Medical Newborn	- 2 Months
Emergency Medicine	1 month
Pediatric Intensive Care Unit	1 month
Newborn ER	15 days
HIV Clinic (ART) Centre / Endocrine(Weekly once)**	- 15 Days
Paediatrics surgery	- 15 Days
General Paediatrics	- 3 Months

Recommended Special postings

Neurology	- 1 Month
Cardiology	- 15 Days
Haematology	- 15 Days
Gastroenterology / ORT Centre	- 15 days
Nephrology	- 15 Days
Child Psychiatric Clinic	- 15 Days**
Dermatology	- 15 Days**
Paediatric ENT	- 15 Days**
Genetics	- 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)

D.C.H

PAPER – I

BASIC SCIENCES RELATED TO PAEDIATRICS

1. Fetal anatomy and Physiology.
2. Development anatomy of organ and organ systems
3. Neonatal adaptation / Physiological Consideration.
4. Fluid and Electrolyte Balance in Neonatal Period, infancy and childhood.
5. Pharmacology of drugs used in Paediatric practice.
6. Pathology of Rheumatic heart disease, Nephrotic Syndrome, Acute glomerulonephritis, Liver disorders, Lymphomas, Tuberculosis, of childhood.
7. Serological and Microbiological tests in Paediatric Practice.
8. Life cycle of Hemoparasites, Intestinal Parasites.
9. Diagnostic Virology.

PAPER – II

NEONATOLOGY, DEVELOPMENT PAEDIATRICS PREVENTIVE AND SOCIAL PAEDIATRICS

1. Development Paediatrics
2. Preventive Paediatrics and Epidemiology.
3. Prenatal disturbances
4. The fetus and the neonatal Infants. (Neonatology)

PAPER – III

CLINICAL PAEDIATRICS

1. Nutrition and Nutritional disorders.
2. General considerations in the care 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, Venmos Bites, Mammalian Bites.
17. The Cardiovascular System.
18. Diseases of the Blood.
19. Neoplasms and Neoplasm Like Leisions.
20. The Urinary System.
21. The Endocrine System.
22. The Nervous System.