

Department of Pediatrics
HIMSAR AND HAH CENTENARY HOSPITAL,
Delhi 110062

An elective for a pediatric posting typically refers to a period of time when a medical student or resident is assigned to work in a pediatric department or clinic to gain experience and knowledge in the care of children. This is a common part of medical education and training, and it provides an opportunity for students and residents to work with experienced pediatricians and other healthcare professionals, and to observe and participate in the care of pediatric patients.

During an elective, the medical student or resident may be involved in a variety of activities, including taking medical histories, conducting physical exams, participating in rounds, and assisting with procedures and treatments. They may also have the opportunity to attend lectures and conferences, and to complete projects and research.

The goal of a pediatric elective is to help the student or resident develop the skills and knowledge needed to provide excellent care for pediatric patients, and to help them build a strong foundation in pediatric medicine. By working with patients and healthcare professionals in a real-world setting, they can learn from their experiences and gain a deeper understanding of the challenges and rewards of working in this field.

LIST OF ELECTIVES FROM PAEDIATRICS (BLOCK 2)

ELECTIVE 1

Name of block	Block 2
Name of elective	Pediatric Intensive Care
Location of hospital lab or research facility	Department Of Pediatrics HIMSR and HAHC Hospital
Name of internal preceptor (s)	Dr. Rashmi Hooda & Dr. Lucky Manik
Name of external preceptor	NA
Learning objectives of elective	<ol style="list-style-type: none">1) Shall be able to describe steps of Basic Life Support including equipment needed.2) Demonstration of Basic Life Support in mannequin- skill lab.3) Assist pediatric resuscitation in intensive care.4) Perform the assessment examination for identification of a sick child.5) Formulate and carry out a plan for continuing assessment and management.6) Discuss oxygen therapy in Paediatric emergencies and modes of administration.7) Perform, assist and perform basic procedures like – Intravenous cannulation, Foley's catheterization, Nasogastric insertion and feeding.
No of students that can be accommodated in this elective	4
Prerequisites for elective	Must have received necessary immunization(Hepatitis B and Covid-19)
List of activities of student participation	<ol style="list-style-type: none">1) Participate in Inpatient rounds.2) Attend triage for critical patient.3) Attend and resuscitate in PICU.4) Present at least 2 cases that are fully worked up in the teaching session.

	<p>5) Participate in patient education and multidisciplinary team meetings.</p> <p>6) Participate in morbidity and mortality meetings.</p>
Learning resources	<p>OP Ghai Essential Pediatrics 9th Edition</p> <p>IAP textbook of pediatric and neonatal emergencies</p> <p>AIIMS PICU Protocols</p>
Portfolio entries required	<p>Assignments provided</p> <p>Two worked up case records that have been presented</p> <p>Documentation of self -directed learning as summary and reflection.</p>
Log book entry required	<p>Satisfactory completion of posting by a preceptor with a “meets expectation ‘M’ grade”</p>
Assessment	<p>Attendance</p> <p>Formative: Participation in In Patient rounds and team activities.</p> <p>Presentation of worked up cases.</p> <p>Documentation of attendance and required portfolio and log book entries.</p>
Other comments	

ELECTIVE 2

Name of block	Block 2
Name of elective	Normal Newborn care
Location of hospital lab or research facility	Department Of Pediatrics HIMSR and HAHC Hospital
Name of internal preceptor (s)	Dr. Neha Bansal & Dr. Sana Salim Khan
Name of external preceptor	NA
Learning objectives of elective	<ol style="list-style-type: none">1. Awareness regarding breast feeding practices.2. Identification of common newborn problems and their management.
No of students that can be accommodated in this elective	4
Prerequisites for elective	Must have received necessary immunization(Hepatitis B and Covid-19)
List of activities of student participation	<ol style="list-style-type: none">1. Awareness on the cultural beliefs and practices of breast feeding.2. Observe the correct technique of breast feeding and distinguish right from wrong techniques.3. Educate mothers on antenatal breast care and prepare mothers for lactation.4. Educate and counsel mothers for best practices in Breast feeding.5. Perform Postnatal assessment of newborn and mother, provide advice on breast feeding, weaning and on family planning.6. Explain the care of a normal neonate.7. Identify clinical features and management of Neonatal Hypothermia.8. Identify the clinical features and management of Neonatal hyperbilirubinemia.9. Identify features of clinical sepsis and learn the management of neonatal sepsis.10. Identify common complications and learn management of Low birth weight (preterm and Small for gestation) infants.

	11. Explain the follow up care for neonates including Breast Feeding, temperature maintenance, immunization, importance of growth monitoring and red flags signs to mother.
Learning resources	OP Ghai Essential Pediatrics 9 th Edition IAP textbook of pediatric and neonatal emergencies
Portfolio entries required	Assignments provided Two worked up case records that have been presented Documentation of self -directed learning as summary and reflection.
Log book entry required	Satisfactory completion of posting by a preceptor with a “meets expectation ‘M’ grade”
Assessment	Attendance Formative: Participation in OP & IP rounds and team activities in Presentation of worked up cases, Documentation of attendance and required portfolio and log book entries
Other comments	

Assessment (Elective 1)

S.No	Name of Activity	Date	Attempt at activity First or Only (F) Repeat (R) Remedial (Re)	Rating Below (B) expectations Meets (M) expectations Exceeds (E) expectations Or Numerical Score	Decision of faculty Completed (C) Repeat (R) Remedial (Re)	Initial of faculty and date	Feedback Received Initial of learner
1	Participate in Inpatient rounds.						
2	Attend triage for critical patient.						
3	Attend and resuscitate in PICU.						
4	Present at least 2 cases that are fully worked up in the teaching session.						
5	Participate in patient education and multidisciplinary team meetings.						
6	Participate in morbidity and mortality meetings.						

Assessment (Elective 2)

S.No	Name of Activity	Date	Attempt at activity First or Only (F) Repeat (R) Remedial (Re)	Rating Below (B) expectations Meets (M) expectations Exceeds (E) expectations Or Numerical Score	Decision of faculty Completed (C) Repeat (R) Remedial (Re)	Initial of faculty and date	Feedback Received Initial of learner
1	Awareness on the cultural beliefs and practices of breast feeding.						
2	Observe the correct technique of breast feeding and distinguish right from wrong techniques.						
3	Educate mothers on antenatal breast care and prepare mothers for lactation.						
4	Educate and counsel mothers for best practices in Breast feeding						
5	Perform Postnatal assessment of newborn and mother, provide advice on breast feeding, weaning and on family planning.						
6	Explain the care of a normal neonate.						
7	Identify clinical features and management of						

	Neonatal Hypothermia.						
8	Identify the clinical features and management of Neonatal hyperbilirubinemia.						
9	Identify features of clinical sepsis and learn the management of neonatal sepsis.						
10	Identify common complications and learn management of Low birth weight (preterm and Small for gestation) infants.						
11	Explain the follow up care for neonates including Breast Feeding, temperature maintenance, immunization, importance of growth monitoring and red flags signs to mother						