

BLOCK 2 INDEX

Sr. No.	Code	Department	Name of Elective	No. of Students
1.	B1	Anesthesiology	Basic Life Support	10
2.	B2	Anesthesiology	Central Venous Catheterization	10
3.	B3	Anesthesiology	Endotracheal intubation	10
4.	B4	Anesthesiology	Pre-Anesthetic Check-up	4
5.	B5	Anesthesiology	Spinal Anesthesia	4
6.	B6	Community Medicine	RHTC- Community Survey	5
7.	B7	Community Medicine	RHTC- Rural Community Health Centre	5
8.	B8	Community Medicine	RHTC- Material & Child Health Outreach	5
9.	B9	Community Medicine	UHTC- Community Clinic	6
10.	B10	Community Medicine	UHTC- Community Survey	4
11.	B11	DVL (Dermatology)	Dermatophytosis	6
12.	B12	DVL (Dermatology)	Psoriasis	6
13.	B13	DVL (Dermatology)	Scabies	6
14.	B14	ENT	Chronic Suppurative Otitis Media	3
15.	B15	ENT	Diagnostic Nasal Endoscopy	3
16.	B16	ENT	Hearing Loss Evaluation	3
17.	B17	Gynae & Obs	Adolescent Problems	3
18.	B18	Gynae & Obs	Cervical Cancer	3
19.	B19	Gynae & Obs	Contraception	3
20.	B20	Gynae & Obs	Labor Monitoring	3
21.	B21	Gynae & Obs	Lactation	3
22.	B22	Gynae & Obs	PID (Pelvic Inflammatory Disease)	3
23.	B23	Medicine	Diabetology	6
24.	B24	Medicine	Hypertension	6
25.	B25	Medicine	Nephrology And Dialysis	6
26.	B26	Pulmonary Medicine	Pulmonary Medicine	3
27.	B27	Ophthalmology	Cataract	3
28.	B28	Ophthalmology	Examination of Eye	3
29.	B29	Ophthalmology	Vision Evaluation	3
30.	B30	Orthopaedics	Lower Back ache (LBA)	4
31.	B31	Orthopaedics	Osteoarthritis	4
32.	B32	Orthopaedics	Slabs & Casts	4
33.	B33	Pediatrics	Intensive Care in NICU	5
34.	B34	Pediatrics	Newborn Delivery And Resuscitation	5
35.	B35	Pediatrics	Newborn Follow up	5
36.	B36	Psychiatry	Psychiatry	6
37.	B37	Psychiatry	Psychiatry	6
38.	B38	Psychiatry	Psychiatry	6
39.	B39	Radio-Diagnosis	Chest Radiology	3
40.	B40	Radio-Diagnosis	Emergency Radiology & Fracture	3
41.	B41	Radio-Diagnosis	Ultrasound	3
42.	B42	Surgery	Basic Suturing	5
43.	B43	Surgery	General Surgery OT Exposure	5
44.	B44	Surgery	Preparing Patient for Surgery	5

Code: B1

Name of Block	Block 2 (B1)
Name of Elective	Basic Life Support
Location	Anaesthesia Lab
Name of internal preceptor	Dr. Sukhminder Jit Singh Bajwa and team
Name of external preceptor (if applicable)	N/A
Learning objectives of elective	<ol style="list-style-type: none">1.High-quality CPR for adults, children, and infants.2.The AHA Chain of Survival, specifically the BLS components3.Importantly early use of an AED4.Effective ventilations using a barrier device5.Importance of teams in multi-rescuer resuscitation and performance as an effective team member during multi-rescuer CPR6.Relief of foreign-body airway obstruction (choking) for adults and infants
Numbers of students that can be accommodated	10
Prerequisites for elective	Know AHA algorithm for BLS (Basic Life support)
List of activities of student participation	<ol style="list-style-type: none">(1) Performing early assessment(2) Performing Airway maintenance(3) Performing High quality of CPR on manikins.
Learning Resources	Turek's Text book. Mcrae's textbook of orthopaedics
Portfolio required	<ol style="list-style-type: none">1)Two worked up cases with records, where slabs/cast is applied.(2) Documentation of record of patients where cast/slabs is applied.
Log book entry Required.	Satisfactory completion of posting with a meets expectation 'M' grade.
Assessment	<ul style="list-style-type: none">• Attendance• Successful completion of log book entries.

Code: B2

Name of Block	Block 2 (B2)
Name of Elective	Central Venous Catherization
Location	Department of Anesthesiology,
Name of internal preceptor	Dr. Sukhminder Jit Singh Bajwa and team
Name of external preceptor (if applicable)	N/A
Learning objectives of elective	<ol style="list-style-type: none">1) Indication of central venous catherization.2) Instruments of CVC.3) Various sites for CVC.4) Technique of CVC.5) Uses of CVC.6) Complications of CVC.
Number of Student That can be accommodated in the elective	10
Prerequisites for elective	<ul style="list-style-type: none">• Must know anatomy of Neck, IJV, Subclavian vein and femoral vein.
List of activities of student participation	<ol style="list-style-type: none">(1) Participate in examining patient who need CVC.(2) Painting and draping patient for CVC.(3) Checking instruments required for CVC.(4) Learning technique of CVC on manikin.(5) Learning to confirm correct placement of CVC.
Learning Resources	Miller's Anesthesia , Paul I. Marino ICU book.
Port folio entries required	<ol style="list-style-type: none">1. Correct technique of painting and draping.2. Documentation of self directed learning as summary and reflection.
Log book entry Required	Satisfaction completion of posting with a meets expectation 'M' grade.
Assessment	<ul style="list-style-type: none">• Attendance• Successful completion of log book entries.

Code: B3

Name of Block	Block 2 (B3)
Name of Elective	Endotracheal Intubation
Location	Department of Anesthesiology
Name of internal preceptor	Dr. Sukhminder Jit Singh Bajwa and team
Name of external preceptor (if applicable)	N/A
Learning objectives of elective	<ol style="list-style-type: none">1. Indication of Endotracheal Intubation.2. Technique of Endotracheal Intubation.3. Equipment for Endotracheal Intubation.4. Confirmation correct placement of ET tube.5. Complications during procedure.6. How to access difficult airway.
Number of Student That can be accommodated in the elective	10
Prerequisites for elective	<ul style="list-style-type: none">• Must know anatomy of upper and lower airway.• Must know the examination of respiratory system.
List of activities of student participation	<ol style="list-style-type: none">1. Participate in examining patient who need endotracheal intubation.2. Checking instruments required for endotracheal intubation.3. Learning technique of intubation on manikin.4. Learning to confirm correct placement of ET tube.5. Learning use of various laryngoscopes, bougie/stylet and supraglottic airways.6. Learning management of difficult airway.
Learning Resources	Miller's Anesthesia
Port folio entries required	<ol style="list-style-type: none">(1) 5 successful intubation on Manikin.(2) Documentation of self directed learning as summary and reflection.
Log book entry Required	Satisfaction completion of posting with a meets expectation 'M' grade.
Assessment	<ul style="list-style-type: none">• Attendance• Successful completion of log book entries.

Code: B4

Name of Block	Block 2 (B4)
Name o Elective	Pre- Anaesthetic checkup
Location	Elective operation Theater, Anaesthesiology
Name of internal preceptor	Dr. Sukhminder Jit Singh Bajwa and team
Name of external preceptor (if applicable)	N/A
Learning objectives of elective	<ol style="list-style-type: none">1. To assess the patient posted for surgery2. How to do PAC (pre anaesthetic checkup)3. How to perform airway examination.4. To educate the patient about role of Anesthesiologist and requirement of Anaesthesia.5. Common instructions to be given to patients
Number of Student That can be accommodated in the elective	4
Prerequisites for elective	<ol style="list-style-type: none">1. Must know upper airway anatomy.2. Have good communication skills and must know proper history taking.
List of activities of student participation	<ol style="list-style-type: none">1. Participate in examining patient2. Filling the PAC Performa3. Participate in educating patient about role Anaesthesia and Anaesthesiologist.
Learning Resources	Morganand Mikhail's clinicalAnaesthesiology
Port folio entries required	Two fully worked up cases with PAC Performa filled.
Log book entry Required	Satisfaction completion of posting with a meets expectation 'M' grade.
Assessment	<ul style="list-style-type: none">• Attendance• Successful completion of log book entries.

Code: B5

Name of Block	Block 2
Name o Elective	Spinal Anesthesia
Location	Elective Ot. Anaesthesiology
Name of internal preceptor	Dr. Sukhminder Jit Singh Bajwa and team
Name of external preceptor (if applicable)	N/A
Learning objectives of elective	(1) How to assess the patient for Spinal Anaesthesia. (2) How to make position for lumbar puncture. (3) How to perform lumber puncture. (4) Monitoring patients after spinal Anaesthesia.
Numbers of students that can be accommodated in this elective	4
Prerequisites for elective	(1) Must know mechanism of action & adverse effect of local anaesthetics. (2) Must know anatomy of vertebral column and spinal cord. (3) Must know Dermatomal levels.
List of activities of student participation	(1) Participate in learning drugs and instruments required for lumbar puncture. (2) Participate in identifying landmarks. (3) Present in performing lumbar puncture . (4) Participate in finding level of dermatomal block (5) Participate in monitoring of patients
Learning Resources	Miller's Anaesthesia , Stoeltings pharmacology
Port folio required	(1) Two cases posted for spinal Anaesthesia. (2) Documentation of self directed learning as summary and refection.
Log book entry Required	Satisfaction completion of posting with a meets expectation 'M' grade.
Assessment	<ul style="list-style-type: none">• Attendance• Successful completion of log book entries.

Code: B6

NAME OF BLOCK	BLOCK 2
Name of Elective	Community Survey
Location of Hospital lab or research facility	Dept. of Community Medicine
Name of internal preceptor (s)	Dr. Pushapindra Kaushal, Dr. Praizy, Mr. Manpreet Singh
Name of external preceptor (if any)	N/A
Learning objectives of the elective	1. To collect data as prescribed in the protocol. 2. To document data in the electronic record. 3. To demonstrate the use of statistical software for doing correctly to do basic research calculations. 4. To write abstract based on collected data. 5. To present abstract to a group of supervisors.
Number of students that can be accommodated in the elective	4
Prerequisites for the elective	Knowledge about Microsoft Excel Laptop.
Learning resources for students	Epidemiology by Leon Gordis.
List of activities in which the student will participate	1. Work with supervisors in making observations, collect data and document as per protocol. 2. Work with statistician to provide statistical analysis of data. 3. Write abstract of the work done. 4. Present abstract in internal /external meeting as poster or oral presentation.
Portfolio entries required	Data collection / entry/ statistical work sheet / analysis abstract created.
Log book entry required	Satisfactory completion of posting with a "Meets expectation 'M' grade".
Assessment	1. Attendance. 2. Viva Voice assessment. 3. Successful verification of required Portfolio entry.
Other comments	N/A

Code: B7

NAME OF BLOCK	BLOCK 2
Name of Elective	Rural Community Health Centre
Location of Hospital lab or research facility	Dept. of Community Medicine
Name of internal preceptor (s)	Dr. Kirtan Rana, Dr. Praizy, Dr. Nargis
Name of external preceptor (if any)	-
Learning objectives of the elective	<ol style="list-style-type: none">1. To provide comprehensive care to the patients in the resource limited setting.2. To participate in Health activities of RHTC.3. To function as a member of Health Care team at RHTC.
Number of students that can be accommodated in the elective	5
Prerequisites for the elective	BLS, Basic scturning and First Aid promotive and preventives aspect of disease, medical management of disease
List of activities in which the student will participate	<ol style="list-style-type: none">1. Provide curative to the patient2. Provide preventive care to the patient as well as the family members.3. Educating people about the disease.
Learning resources for students	<ol style="list-style-type: none">1. K. Park text book of Community Medicine.2. Washinton manual Medical Therapeutics.
Portfolio entries required	<ol style="list-style-type: none">1. Daily log of patient seen and activities participated in.2. 5 fully worked up patients to be documented and signed by LMO and by internal preceptor.
Log book entry required	Satisfactory completion of posting signed by Institutional Perceptor.
Assessment	<ol style="list-style-type: none">1. Attendance2. Successful verification of required Portfolio entry.3. Successful completion of posting as certified in the log book "Meets expectation 'M' grade"4.Viva
Other comments	N.A

Code: B8

NAME OF BLOCK	BLOCK 2
Name of Elective	Maternal and Child Health Outreach
Location of Hospital lab or research facility	Dept. of Community Medicine
Name of internal preceptor (s)	Dr. Kirtan Rana, Dr. Rupali Verma Bagga, Dr. Nargis
Name of external preceptor (if any)	-
Learning objectives of the elective	1. To assess the functioning of MCH programme in community. 2. To assess the factors associated with early ANC Registration.
Number of students that can be accommodated in the elective	5
Prerequisites for the elective	Knowledge about MCH programme (ANC, HBNC)
List of activities in which the student will participate	Home visit of ANC women. Home visit of new born children. Assess the nutrition and immunization of women and newborn.
Learning resources for students	RMNCHA+N Guidelines by MOHFW Universal Immunization Programme
Portfolio entries required	Fully worked up cases of ANC. Fully worked up cases of Newborn.
Log book entry required	Satisfactory completion of posting authenticated by preceptor.
Assessment	1. Attendance. 2. Successful verification of required Portfolio entry. 3. Successful completion of posting as certified in the log book "Meets expectation 'M' grade".
Other comments	N.A

Code: B9

NAME OF BLOCK	BLOCK 2
Name of Elective	Community Clinic
Location of Hospital lab or research facility	Dept. of Community Medicine
Name of internal preceptor (s)	Dr. Pushapindra Kaushal, Dr. Amarjit Singh, Dr. Jyoti LMO
Name of external preceptor (if any)	N/A
Learning objectives of the elective	1. To provide primary care to patients in a resource limited setting under supervision. 2. To function as a member of a Health Care Team at UHTC. 3. To participate in Health activities of UHTC.
Number of students that can be accommodated in the elective	6
Prerequisites for the elective	1. Required immunizations to be taken. 2. BLS, Basic suturing and First Aid.
List of activities in which the student will participate	1. Provide patient care under the supervision of a community clinic preceptor. 2. Assist in common procedures in a community care clinic. 3. Counsel patients in their own language. 4. Participate in National Health Care Programs offered through UHTC.
Learning resources for students	Washington manual of the Medical Therapeutics
Portfolio entries required	1. Daily log of patients seen and activities participated in. 2. At least 04 fully worked up patients to be documented signed by Lady Medical Officer UHTC & by preceptor.
Log book entry required	Satisfactory completion of posting signed by institutional preceptor.
Assessment	1. Attendance. 2. Successful verification of required Portfolio entry. 3. Successful completion of posting as certified in the log book "Meets expectation 'M' grade".
Other comments	N/A

Code: B10

NAME OF BLOCK	BLOCK 2
Name of Elective	Community Survey
Location of Hospital lab or research facility	Dept. of Community Medicine
Name of internal preceptor (s)	Dr. Kirtan Rana, Mr. Manpreet Singh, Dr. Jyoti
Name of external preceptor (if any)	N/A
Learning objectives of the elective	1. To collect data as prescribed in the protocol. 2. To document data in the electronic record. 3. To demonstrate the use of statistical software for doing correctly to do basic research calculations. 4. To write abstract based on collected data 5. To present abstract to a group of supervisors
Number of students that can be accommodated in the elective	5
Prerequisites for the elective	Knowledge about Microsoft Excel, Personal Laptop
List of activities in which the student will participate	Writing proposal Collecting Data Entering data and interpretation of data Using data for information and education of Community
Learning resources for students	NFHS Survey 2019-21 Research Methodology book by CR Kothari
Portfolio entries required	Proposal writing Entry in Excel Sheet
Log book entry required	Successful completion of posting as certified in the log book "Meets expectation 'M' grade"
Assessment	1. Attendance. 2. Successful verification of required Portfolio entry. 3. Viva.
Other comments	N.A

Code: B11

NAME OF THE BLOCK	BLOCK 2
Name of the Elective	Dermatophytosis
Location of hospital lab or research facility	Dept. of DVL (Dermatology)
Name of internal preceptor (s)	Dr.Sumeet Pal Saini
Name of external preceptor, if applicable	N/A
Learning objectives of elective	<ol style="list-style-type: none">1. To provide care for patients of Dermatophytosis with in a supervised environment.2. To function effectively as a team member in multidisciplinary team managing the Dermatophyte infection.3. To counsel patients about the Dermatophyte disease.4. To describe the pathophysiological clinical correlates as they apply to care of patients with Dermatophytosis.
Number of students that can be accommodated in this elective	6
Prerequisites for elective	Must have received necessary immunizations
List of activities of student participation	<ol style="list-style-type: none">1.Participate in OP and IP rounds2. Participate in afternoon teaching sessions of the department.3. Present at least two cases that are fully worked up in teaching session.4. Participate in patient education and multidisciplinary team meetings.
Learning resources	IADVL Textbook of Dermatology
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 signed by the preceptor with a 'meets expectation M grade'
Assessment	Attendance Formative- Participation in OP and IP rounds and team activities, presentation of worked up cases, documentation of attendance and required portfolio and log book entries.
Other comments	

Code: B12

NAME OF THE BLOCK	BLOCK 2
Name of the Elective	Psoriasis
Location of hospital lab or research facility	Dept. of DVL (Dermatology)
Name of internal preceptor (s)	Dr.Sumeet Pal Saini
Name of external preceptor, if applicable	N/A
Learning objectives of elective	1. To provide care for patients of Psoriasis with in a supervised environment. 2.To function effectively as a team member in multidisciplinary team managing the Psoriasis. 3.To counsel patients about the Psoriasis disease. 4.To describe the pathophysiological clinical correlates as they apply to care of patients with Psoriasis.
Number of students that can be accommodated in this elective	6
Prerequisites for elective	Must have received necessary immunizations
List of activities of student participation	1.Participate in OP and IP rounds 2. Participate in afternoon teaching sessions of the department. 3. Present at least two cases that are fully worked up in teaching session. 4. Participate in patient education and multidisciplinary team meetings
Learning resources	IADVL Textbook of Dermatology
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 signed by the preceptor with a 'meets expectation M grade'
Assessment	Attendance Formative - Participation in OP and IP rounds and team activities, presentation of worked up cases, documentation of attendance and required portfolio and log book entries.
Other comments	

Code: B13

NAME OF THE BLOCK	BLOCK 2
Name of the Elective	Dermatophytosis
Location of hospital lab or research facility	Dept. of DVL (Dermatology)
Name of internal preceptor (s)	Dr.Sumeet Pal Saini
Name of external preceptor, if applicable	N/A
Learning objectives of elective	<ol style="list-style-type: none">1. To provide care for patients of Dermatophytosis with in a supervised environment.2. To function effectively as a team member in multidisciplinary team managing the Dermatophyte infection.3. To counsel patients about the Dermatophyte disease.4. To describe the pathophysiological clinical correlates as they apply to care of patients with Dermatophytosis.
Number of students that can be accommodated in this elective	6
Prerequisites for elective	Must have received necessary immunizations
List of activities of student participation	<ol style="list-style-type: none">1.Participate in OP and IP rounds2. Participate in afternoon teaching sessions of the department.3. Present at least two cases that are fully worked up in teaching session.4. Participate in patient education and multidisciplinary team meetings.
Learning resources	IADVL Textbook of Dermatology
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 signed by the preceptor with a 'meets expectation M grade'
Assessment	Attendance Formative- Participation in OP and IP rounds and team activities, presentation of worked up cases, documentation of attendance and required portfolio and log book entries.
Other comments	

Code: 14

NAME OF THE BLOCK	BLOCK 2
Name of the Elective	CHRONIC SUPPURATIVE OTITIS MEDIA (CSOM)
Location of hospital lab or research facility	Department of ENT
Name of internal preceptor (s)	Dr.Manish Gupta
Name of external preceptor, if applicable	Not applicable
Learning objectives of elective	(1) To understand the history taking and examination of patients with complaints of ear discharge (2) To be able to differentiate clinically between types of CSOM. (3) To understand the investigations and management of CSOM
Number of students that can be accommodated in this elective	3
Prerequisites for elective	Must have received necessary immunisations
List of activities of student participation	(1) Participate in OP and IP rounds (2) Present at least two cases that are fully worked up . (3) Participate and observe in pre-operative, operative and post-operative patient care. (4) Participate in patient education and multidisciplinary team meetings
Learning resources	(1) Diseases of Ear, Nose & Throat and Head & Neck Surgery (ENT) By PL Dhingra 8th Edition (2) Practical ENT by VikasSinha 3rd Edition
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	Completion of Posting signed by Preceptor with a “meets expectation (M) grade”
Assessment	Attendance Formative: Participation in OP/IP assessment of patients, post-operative care, ward rounds and team activities. Presentation of worked up cases. Documentation of attendance and required portfolio and logbook entries
Other comments	

Participants Name:**Department:**

Code: B15

NAME OF THE BLOCK	BLOCK 2
Name of the Elective	DIAGNOSTIC NASAL ENDOSCOPY
Location of hospital lab or research facility	Department of ENT
Name of internal preceptor (s)	Dr.Rishab Padda
Name of external preceptor, if applicable	Not applicable
Learning objectives of elective	(1) Counseling and Consent for the Procedure (2) To learn indications and contraindications (3) To learn about premedication & Check list before the procedure (4) To document findings during the procedure (5) To learn the Anatomy of Nasal Septum and Lateral wall of the nose.
Number of students that can be accommodated in this elective	3
Prerequisites for elective	Must have received necessary immunisations
List of activities of student participation	(1) History Taking. (2) Explaining the Procedure & consent taking from the patient. (3) To prepare patient for the procedure. (4) To assist during the procedure.
Learning resources	(1) Diseases of Ear, Nose & Throat and Head & Neck Surgery (ENT) By PL Dhingra 8th Edition (2) Practical ENT by VikasSinha 3rd Edition
Portfolio entries required	Documentation of Data done by them
Log book entry required	Completion of Posting signed byPreceptor with a “meets expectation (M) grade”
Assessment	(1) Attendance (2) Completion of Log book (3) Able to prepare & assist patients for Diagnostic Nasal Endoscopy procedure.
Other comments	Access for Diagnostic Nasal endoscopy will be provided by Department of ENT & HNS under Guidance and Observation from Faculty.

Code: B16

NAME OF THE BLOCK	BLOCK 2
Name of the Elective	HEARING LOSS EVALUATION
Location of hospital lab or research facility	Department of ENT
Name of internal preceptor (s)	Dr.Isha Goyal, Ms. Ankita
Name of external preceptor, if applicable	Not applicable
Learning objectives of elective	(1) To Enumerate common causes of hearing loss. (2) To evaluate and diagnose common causes of hearing loss. (3) To suggest appropriate investigation and intervention for a particular type of hearing loss.
Number of students that can be accommodated in this elective	3
Prerequisites for elective	Communication skills and Active Participation
List of activities of student participation	(1) History Taking. (2) To suggest PTA and Impedance Audiometry for Evaluation of Hearing Loss (3) Counselling Patient for Hearing Aid Trial and Fit.
Learning resources	(1) Diseases of Ear, Nose & Throat and Head & Neck Surgery (ENT) By PL Dhingra 8th Edition (2) Practical ENT by VikasSinha 3rd Edition
Portfolio entries required	Documentation of Data done by them
Log book entry required	Completion of Posting signed byPreceptor with a “meets expectation (M) grade”
Assessment	(1) Attendance (2) Completion of Log Book (3) Should be able to evaluate patients with hearing loss. (4) Should interpret Audiogram & Impedance audiometry Reports. (5) Patient Counseling
Other comment	

Code: B17

NAME OF THE BLOCK	BLOCK 2
Name of the Elective	Adolescent Problems
Location of the Hospital lab or research facility	Gynae OPD; Gian Sagar Medical College
Name of internal preceptor (s)	Dr. Nayana Pathak, Dr. Pooja Jafra
Name of external preceptor, if applicable	NA
Learning objectives of Elective	(1) Define Adolescence. (2) Define common problems of Adolescence. (3) Diagnostic criteria (Rotterdam) for PCOS. (4) Enumerate about contraceptive practice in Adolescence. (5) Enumerate about menstrual hygiene practices in Adolescence.
Number of students	3
Prerequisites for Electives	Knowledge of history taking
List of activities of student participation	(1) Learn about thorough history taking (2) Learn about common problems of Adolescence (3) Collect data of at least 15 Adolescents & (4) interpretation. (5) Abstract writing and presentation of collected ca (6) At least 1 case presentation. (7) Poster on Menstrual hygiene or STD's (8) prevention in Adolescence.
Learning Resources	Gynae Textbook
Portfolio Entries required	Documentation of worked up cases. Documentation of Presented cases.
Log book entry required	Completion of posting signed by preceptor with M Grade (M=meet the expectations)
Assessment	(1) Formative assessment (2) Day by day participation in department activities (3) Performance of assigned task. (4) Presentation of Worked up cases (5) Attendance
Other comments	

Code: 18

NAME OF THE BLOCK	BLOCK 2
Name of the Elective	Cervical Cancer (Carvinoma Cervix)
Location of the Hospital lab or research facility	Gynae OPD; Gian Sagar Medical College
Name of internal preceptor (s)	Dr. Nayana Pathak, Dr. Pooja Jafra
Name of external preceptor, if applicable	N/A
Learning objectives of Elective	(1) Enumerate common risk factors of Ca cervix. (2) Differentiate between normal & abnormal cervix. (3) Define the Histological classification of Ca cervix (WHO) (4) Describe normal & abnormal VIA, VILI & colposcopy findings. (5) Describe different types of HPV vaccines, along with schedule.
Number of students	3
Prerequisites for Electives	History taking Knowledge of Gynae instruments
List of activities of student participation	(1) Steps of Per-Speculum examination (2) Steps of taking PAP smear. (3) Counseling of patient regarding importance PAP smear (4) Demonstration of VIA / VILI (5) Poster making o PAP smear Protocol. (6) Project on HPV vaccine awareness among medical vs Nursing students.
Learning Resources	PS examination tray, Gynae Textbook
Portfolio Entries required	Documentation of worked up cases. Documentation of Presented cases.
Log book entry required	Completion of posting signed by preceptor with M Grade (M=meet the expectations)
Assessment	(1) Formative assessment (2) Day by day participation in department activities. (3) Performance of assigned task. (4) Presentation of Worked up cases (5) Attendance
Other comments	

Code: B19

NAME OF THE BLOCK	BLOCK 2
Name of the Elective	Contraception
Location of the Hospital lab or research facility	Gynae OPD; Gian Sagar Medical College
Name of internal preceptor (s)	Dr. Srishti Thakur, Dr. Kandy Sandhu
Name of external preceptor, if applicable	N/A
Learning objectives of Elective	(1) Define temporary /permanent /LARC/ Emergency Contraceptives. (2) Describe patient selection criteria & Indications & contraindications of various contraceptives (3) Describe side effects & limitations of various contraceptives.
Number of students	3
Prerequisites for Electives	Knowledge of different contraceptives
List of activities of student participation	(1) Active participation in OPD family planning Services. (2) Counsel couples about various contraceptive (3) Collect data of at least 15 couples; & fill a Performa about opinion in various contraceptives. (4) Case presentation of at least 1 case. (5) Demonstration of Copper-T insertion on Model (Hand On).
Learning Resources	Contraceptive tray
Portfolio Entries required	Documentation of worked up cases. Documentation of Presented cases.
Log book entry required	Completion of posting signed by preceptor with M Grade (M=meet the expectations)
Assessment	(1) Formative assessment (2) Day by day participation in department activities. (3) Performance of assigned task. (4) Presentation of Worked up cases (5) Attendance
Other comments	

Code: B20

NAME OF THE BLOCK	BLOCK 2
Name of the Elective	Labour Monitoring
Location of the Hospital lab or research facility	Gynae OPD; Labour room
Name of internal preceptor (s)	Dr. Manjit Kaur Mohi, Dr. Kandy Sandhu
Name of external preceptor, if applicable	NA
Learning objectives of Elective	<ol style="list-style-type: none"> (1) Define & enumerate Sign & Symptoms of Labour (2) Obstetrical examination (3) Describe management of 1st stage of labour (4) List the components of WHO partograph. (5) Describe signs of fetal distress in labour (6) Define clinical features of hyperstimulation. (7) Define active management of third stage of labour
Number of students	3
Prerequisites for Electives	Obstetrical Knowledge of History taking and examination.
List of activities of student participation	<ol style="list-style-type: none"> (1) Monitor labour in 5 patients using Partograph (2) Learn about methods of augmentation of labour (3) learn immediate management of hyperstimulation and fetal distress. (5) Active management of third stage of labour (6) (on hands) (7) Maternal monitoring of 4th stage of labour (8) CTG interpretation (9) Case presentation of 1 complete case.
Learning Resources	Obstetric Textbook, CTG Machine, fetal Doppler Partograph
Portfolio Entries required	Documentation of worked up cases. Documentation of Presented cases.
Log book entry required	Completion of posting signed by preceptor with M Grade (M=meet the expectations)
Assessment	<ol style="list-style-type: none"> (1) Formative assessment (2) Day by day participation in department activities. (3) Performance of assigned task. (4) Presentation of Worked up cases (5) Attendance
Other comments	

Code: B21

NAME OF THE BLOCK	BLOCK 2
Name of the Elective	Lactation
Location of the Hospital lab or research facility	Gynae OPD; Gian Sagar Medical College
Name of internal preceptor (s)	Dr. Srishti Thakur, Dr, Nupur saini
Name of external preceptor, if applicable	N/A
Learning objectives of Elective	(1) Describe the Physiology & role of different hormones in Lactation. (2) Describe the management of Lactation failure (3) Describe the indications and methods of suppression of Lactation (4) Enumerate contraindications of Breast feeding.
Number of students	3
Prerequisites for Electives	Obstetrics Textbook
List of activities of student participation	(1) Counsel mother about importance & advantages of breast feeding. (2) Poster on Different positions of breast feeding (3) Describe the methods of nipple formation & nipple care (4) Learn management of retracted/ cracked nipple & engorged Breast.
Learning Resources	Patient (Antenatal & Postnatal)
Portfolio Entries required	Documentation of worked up cases. Documentation of Presented cases.
Log book entry required	Completion of posting signed by preceptor with M Grade (M=meet the expectations)
Assessment	(1) Formative assessment (2) Day by day participation in department activities. (3) Performance of assigned task. (4) Presentation of Worked up cases (5) Attendance
Other comments	

Code: B22

NAME OF THE BLOCK	BLOCK 2
Name of the Elective	PID (Pelvic Inflammatory Disease)
Location of the Hospital lab or research facility	Gynae OPD; Gian Sagar Medical College
Name of internal preceptor (s)	Dr. Manjit Kaur Mohi, Dr. Nupur Saini
Name of external preceptor, if applicable	N/A
Learning objectives of Elective	(1) Define PID & list causative agents. (2) Define clinical features & CDC criteria for diagnosis of PID. (3) Discuss differential diagnosis of acute pain in lower abdomen. (4) Enumerate indications for Hospitalization in a case of PID.
Number of students	3
Prerequisites for Electives	Gynae Textbook & Knowledge of Instruments
List of activities of student participation	(1) Make a Poster on CDC criteria and syndromic management of PID (2) Learn Per-speculum examination & diagnosing PID. (3) Present at least 1 case of PID. (4) Collect data of 5 cases of PID & categorise accordingly. (5) Differentiate between different causative agents by using KOH method
Learning Resources	PS examination tray, KOH solution
Portfolio Entries required	Documentation of worked up cases. Documentation of Presented cases.
Log book entry required	Completion of posting signed by preceptor with M Grade (M=meet the expectations)
Assessment	(1) Formative assessment (2) Day by day participation in department activities (3) Performance of assigned task. (4) Presentation of Worked up cases (5) Attendance
Other comments	

Code: B23

NAME OF THE BLOCK	BLOCK 2
Name of the Elective	Diabetology
Location of hospital lab or research facility	Dept. Of Medicine
Name of internal preceptor (s)	Dr.Satish Sachdeva
Name of external preceptor, if applicable	N/A
Learning objectives of elective	(1) To provide care for patients with diabetes in a supervised environment (2) To function effectively as a team member in a multidisciplinary team managing diabetes (3) To counsel patients about diabetes care appropriately (4) To describe the path physiological clinical correlates as they apply to care of patients with diabetes
Number of students that can be accommodated in this elective	6
Prerequisites for elective	Must have received necessary immunisations, Basic Life Support training
List of activities of student participation	(1) Participate in OP and IP rounds (2) Participate in afternoon teaching sessions of the department (3) Present at least two cases that are fully worked up in the teaching session (4) Participate in patient education and multidisciplinary team meetings
Learning resources	Harrison's Principles of Internal Medicine (21 st Edition) Davidson's Principles and Practice of Medicine (24 th Edition)
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 signed by a preceptor with a "meets expectation 'M' grade"
Assessment	Attendance Formative: Participation in OP & IP rounds and team activities, Presentation of worked up cases, Documentation of attendance and required portfolio and log book entries
Other comments	

Code: B24

Name of block	Block 2
Name of elective	Hypertension
Location of hospital lab or research facility	Dept. of Medicine
Name of internal preceptor(s)	Dr. Amandeep Kaur
Name of external preceptor if applicable	N/A
Learning objective of elective	(1) To provide care for patients with hypertension in a supervised environment. (2) To function effectively as a team member in a multidisciplinary team managing hypertension. (3) To counsel patients about hypertension care appropriately. (4) To describe the pathophysiological clinical correlates as they apply to care of patients with hypertension.
Number of students that can be accommodated in this elective	6
Prerequisites of elective	Must have received necessary immunizations. Basic life support training.
List of activities of student participation	1. Participate in OP and IP rounds. 2. Participate in afternoon teaching sessions of the department. 3. Present at least 2 cases that are fully worked up in the teaching session. 4. Participate in patient education and multidisciplinary team meetings.
Learning resources	Harrison's principles of Internal Medicine.
Portfolio entries required	Assignments provided. 2 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 signed by a preceptor with a 'meets expectation 'M' grade.
Assessment	Attendance Formative: participation in OP& IP rounds and team activities. Presentation of worked up cases. Documentation of attendance and required portfolio and log book entries.

Code: B25

NAME OF THE BLOCK	BLOCK 2
Name of the Elective	Nephrology and Dialysis
Location of hospital lab or research facility	Dept. Of Medicine
Name of internal preceptor (s)	Dr. Lovedeep Saini
Name of external preceptor, if applicable	N/A
Learning objectives of elective	<ol style="list-style-type: none"> (1) To provide care for patients with chronic kidney disease and patients undergoing dialysis in a supervised environment. (2) To be able to approach and investigate the patients with chronic kidney disease and patients requiring dialysis. (3) To understand the principles of the management of chronic kidney disease and to counsel patients about dialysis appropriately. (4) To function effectively as a team member in a multidisciplinary team managing dialysis unit.
Number of students that can be accommodated in this elective	6
Prerequisites for elective	Universal precautions and must have received necessary Immunisations. Basic Life Support training.
List of activities of student participation	<ol style="list-style-type: none"> (1) Participate in OP and IP rounds (2) Participate in afternoon teaching sessions of the department (3) Present at least two cases that are fully worked up in the teaching session (4) Participate in patient education and multidisciplinary team meetings
Learning resources	Harrison's Principles of Internal Medicine (21 st Edition) Davidson's Principles and Practice of Medicine (24 th Edition)
Portfolio entries required	Assignments provided Two worked up case records that have been presented Record of chronic kidney disease patients and of patients requiring dialysis
Log book entry required	Satisfactory completion of posting signed by a preceptor with a "meets expectation 'M' grade"
Assessment	Attendance Formative: Participation in OP & IP rounds and team activities, Presentation of worked up cases, Documentation of attendance and required portfolio and log book entries
Other comments	

Code: B26

NAME OF THE BLOCK	BLOCK 2
Name of the Elective	Pulmonary Medicine
Location of hospital lab or research facility	Dept. Of Medicine
Name of internal preceptor (s)	Dr. Jastej Singh
Name of external preceptor, if applicable	N/A
Learning objectives of elective	<ol style="list-style-type: none"> (1) To describe the presenting complaints and etiopathogenesis of patients affected with Obstructive Airway Diseases like Asthma, COPD. (2) To analyse Investigation like PFT's- Spirometry, peak expiratory flow. (3) To describe treatment and techniques of Inhaler use to patients. (4) To observe and participate in counseling of patients regarding chronic nature of diseases, smoking cessation vaccination, pulmonary rehabilitation. (5) To perform as a team member in a multi-disciplinary approach for the management of chronic airway diseases.
Number of students that can be accommodated in this elective	3
Prerequisites for elective	Must have received necessary immunizations. Basic life support training.
List of activities of student participation	<ol style="list-style-type: none"> (1) Participate in OP and IP rounds (2) Participate in teaching sessions of the department (3) Present at least two cases that are fully worked up in the teaching session (4) Perform PFT- Spirometry on patients. (5) Explain adequate inhaler technique to patients. (6) Participate in patient education and Multi-disciplinary team meetings
Learning resources	<ol style="list-style-type: none"> (1) GINA guidelines- Asthma (2) GOLD guidelines- COPD (3) Bed side Respiratory Medicine- Hazarika
Portfolio entries required	Assignments provided: <ol style="list-style-type: none"> (1) Two worked up case records that have been presented (2) Documentation of self directed learning as summary and reflection.
Log book entry required	Satisfactory completion of posting signed by a preceptor with a "meets expectation 'M' grade"
Assessment	Attendance Formative: Participation in OP & IP rounds and team activities, Presentation of worked up cases, Documentation of attendance and required portfolio and log book entries
Other comments	

Code: B27

NAME OF THE BLOCK	BLOCK 2
Name of the Elective	CATARACT
Location of hospital lab or research facility	Department of Ophthalmology
Name of internal preceptor (s)	Dr. Vartika Anand
Name of external preceptor, if applicable	Not applicable
Learning objectives of elective	(1) To understand the history taking and examination of patients with complaints of diminished vision (2) decrease of vision (3) Cataract
Number of students that can be accommodated in this elective	3
Prerequisites for elective	Knowledge of history taking of patients with demised vision.
List of activities of student participation	(1) Participate in OP and IP rounds (2) Present at least two cases that are fully worked up (3) Participate and observe in pre-operative, operative and post-operative patient care. (4) Participate in patient education and multidisciplinary team meetings
Learning resources	(3) Comprehensive Ophthalmology by AK Khurana 8 th edition (4) Parsons disease of the eye 23 rd edition
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	Completion of Posting signed by Preceptor with a “meets expectation (M) grade”
Assessment	Attendance Formative: Participation in OP/IP assessment of patients, post-operative care, ward rounds and team activities. Presentation of worked up cases. Documentation of attendance and required portfolio and logbook entries
Other comments	

Code: B28

NAME OF THE BLOCK	BLOCK 2
Name of the Elective	Examination of Eye
Location of hospital lab or research facility	Department of Ophthalmology
Name of internal preceptor (s)	Dr. Ramandeep Kaur
Name of external preceptor, if applicable	Not applicable
Learning objectives of elective	(1) To learn examination of pupillary reflexes. (2) To learn about movement extraocular movement of eye (3) To learn about premedication & Check list before the procedure (4) To document findings during the procedure (5) To learn the Anatomy of eye.
Number of students that can be accommodated in this elective	3
Prerequisites for elective	Knowledge about cranial nerves & ocular reflexes.
List of activities of student participation	(1) History Taking. (2) Explaining the patients about the procedure & consent taking from the patient.
Learning resources	(1) Comprehensive Ophthalmology by AK Khurana 8 th edition. (2) Parsons disease of the eye 23 rd edition.
Portfolio entries required	Documentation of Data done by them
Log book entry required	Completion of Posting signed by Preceptor with a "meets expectation (M) grade"
Assessment	3. Attendance 4. Completion of Log book 3. Able to perform examination.
Other comments	

Code: B29

NAME OF THE BLOCK	BLOCK 2
Name of the Elective	VISION EVALUATION
Location of hospital lab or research facility	Department of Ophthalmology, Gian Sagar Medical College and Hospital
Name of internal preceptor (s)	Dr. Vartika Anand
Name of external preceptor, if applicable	Not applicable
Learning objectives of elective	(1) To Enumerate common causes of decrease vision. (2) To evaluate and diagnose common causes of vision loss. (3) To suggest appropriate method for recording of vision.
Number of students that can be accommodated in this elective	3
Prerequisites for elective	Communication skills and Active Participation
List of activities of student participation	(1) History Taking. (2) Vision recording. (3) Near and distance , color vision
Learning resources	(1) Comprehensive Ophthalmology by AK Khurana 8 th edition. (2) Parsons disease of the eye 23 rd edition.
Portfolio enteries required	Documentation of Data done by them
Log book entry required	Completion of Posting signed by Preceptor with a "meets expectation (M) grade"
Assessment	(1) Attendance (2) Completion of Log book (3) Should be able to evaluate patients with vision loss (4) Should interpret vision, distance & Near, color vision (5) Patient Counseling.
Other comments	

Code: B30

Name of Block	Block 2
Name o Elective	Lower Back ache (LBA)
Location	Orthopaedics OPD
Name of internal preceptor	Dr. Akashdeep Singh
Name of external preceptor (if applicable)	N/A
Learning objectives of elective	(1) How to assess the patient of lower back ache (LBA). (2) How to examine neurology of patient LBA. (3) How to make diagnoses and rule out D/Ds. (4) Role of physiotherapy in LBA. (When required & How to perform). (5) Common drugs that are prescribe in patients of LBA. (6) What to see on X-rays of patient with LBA.
Numbers of students that can be accommodated in this elective	4
Prerequisites for elective	Must know mechanism of action & adverse effect of pain killer.
List of activities of student participation	(1) Participate in examining Neurology of patient with LBA. (2) Participate in educating patient about Role of physiotherapy. (3) Present at least 2 cases that are fully worked up in teaching session. (4) Perform common test to rule out various D/Ds in LBA. (5) Participate in educating patient on how to perform physiotherapy.
Learning Resources	Turek's Text book. Mcrae's Text book of examination.
Port folio required	(1)Two worked up cases and Records that have been presented. (2) Documentation of self directed learning as summary and refection.
Log book entry Required	Satisfactory completion of posting with a meets expectation 'M' grade.
Assessment	<ul style="list-style-type: none">• Attendance• Successful completion of log book entries.

Code: B31

Name of Block	Block 2
Name of Elective	Osteoarthritis (OA) Knee
Location	Orthopaedics OPD
Name of internal preceptor	Dr. Manjeet Singh
Name of external preceptor (if applicable)	N/A
Learning objectives of elective	<ol style="list-style-type: none">(1) To assess the patient of OA knee.(2) How to diagnose OA knee on X rays(3) How to Differentiate OA knee from common D/Ds.(4) To educate the patient about role of physiotherapy for OA knee.(5) Common drugs that are prescribed to ease pain in OA knee.
Number of Student That can be accommodated in the elective	4
Prerequisites for elective	<ol style="list-style-type: none">(1) Must know anatomy of lower limbs & Physiology of knee joint.(2) Mechanism of action of Pain killers.
List of activities of student participation	<ol style="list-style-type: none">(1) Participate in examining patient of OA knee coming to OPD.(2) Participate in educating patient about role of physiotherapy.(3) Present at least two cases that are fully worked up in teaching session.(4) Participate in educating patient how and when to perform physiotherapy.(5) Counseling patient about common "Don'ts" to delay progression of OA knee.
Learning Resources	Campbell's operative orthopaedics Turek's Text book.
Port folio entries required	<ol style="list-style-type: none">(1) Two fully worked up cases with records that have been presented.(2) Documentation of self directed learning as summary and reflection.
Log book entry Required	Satisfactory completion of posting with a meets expectation 'M' grade.
Assessment	<ul style="list-style-type: none">• Attendance• Successful completion of log book entries.

Code: B32

Name of Block	Block 3
Name of Elective	Fractures- slabs & casts
Location	Orthopaedics OPD. Gian Sagar Medical College & Hospital
Name of internal preceptor	Dr. Parik Dev
Name of external preceptor (if applicable)	N/A
Learning objectives of elective	(1) To learn in which condition slabs & casts are required. (2) To learn about basics of applying slabs & cast. (3) To learn about various materials used for applying slab & cast & how these differ. (4) To learn about precautions to be followed following cast/slab. (5) To learn how to diagnose compartment syndrome.
Numbers of students that can be accommodated	4
Prerequisites for elective	Know basics of different types of fracture patterns.
List of activities of student participation	(1) Application of basic upper limb and lower limbs slabs. (2) To observe application of cast & how to mould it. (3) Apply atleast 2 slabs independently under supervision. (4) Counseling patient about various plaster precautions. (5) Counsel patient about importance of limb elevation
Learning Resources	Turek's Text book. McRae's textbook of orthopaedics
Portfolio enteries	1) Two worked up cases with records, where slabs/cast is applied. (2) Documentation of record of patients where cast/slabs is applied.
Log book entry Required.	Satisfactory completion of posting with a meets expectation 'M' grade.
Assessment	<ul style="list-style-type: none">• Attendance• Successful completion of log book entries.

Code: B33

NAME OF THE BLOCK	BLOCK 2
Name of the elective	Pediatrics- Intensive care in NICU
Location of hospital/ lab or research facility	Dept. Pediatrics (NICU)
Name of internal preceptors	Dr. Anuj Kumar, Dr. Komal, Dr. Amanpreet
Name of external preceptors, if applicable	NA
Learning objectives of elective	(1) To assist in monitoring and care of sickbabies. (2) To assist in cannulation and commonprocedures in NICU. (3) To know the functioning of NICUequipments. (4) To understand protocols and practice followed in nursery for common neonatal problems.
Number of students that can be accommodated in this elective	5
Prerequisites for elective	Knowledge of asepsis, LBW baby, neonatal sepsis
List of activities of student participation	(1) Work daily in nursery/NICU (2) Participate in departmental educationactivities (3) To assist in care, feeding of babies
Learning resources	Departmental handbooks on neonatology and PGI/AIIMS protocol
Portfolio entries required	(1) Documentation of different cases seen inNICU (2) Documentation of presentations done (3) Documentation of procedures assisted
Log book entry required	Completion of posting signed by preceptor with a "meets expectation (M) grade"
Assessment	(1) Attendance (2) Formative (3) Day-to-day participation in departmentalactivities (4) Performance of assigned tasks (5) Presentation of worked up cases
Other comments	--

Code: B34

NAME OF THE BLOCK	BLOCK 2
Name of the elective	Pediatrics- newborn delivery and resuscitation
Location of hospital/ lab or research facility	Dept. Pediatrics (NICU, Labour room O.T)
Name of internal preceptors	Dr. Raja D, Dr. Amanpreet, Dr. Navneet
Name of external preceptors, if applicable	NA
Learning objectives of elective	(1) To assist in initial care to the newborn (2) To demonstrate APGAR score at 1,5 & 10minutes (3) To assist in NRP based Resuscitation ifrequired (4) To assess sick babies who require further (5) management in NICU
Number of students that can be accommodated in this elective	5
Prerequisites for elective	Knowledge of APGAR score and neonatal resuscitation program
List of activities of student participation	(1) Work daily in nursery/nicu (2) Participate in departmental educationactivities (3) Attend deliveries (NVD & LSCS) (4) Demonstration of NRP protocols
Learning resources	Departmental handbooks on neonatology NRP Guidelines
Portfolio entries required	(1) Documentation of deliveries attended with APGAR score and resuscitation [ifany] (2) Documentation of presentations done
Log book entry required	Completion of posting signed by preceptor with a "meets expectation (M) grade"
Assessment	(1) Attendance (2) Day-to-day participation in departmentalactivities (3) Performance of assigned tasks (4) Presentation of worked up cases (5) Formative
Other comments	--

Code: B35

NAME OF THE BLOCK	BLOCK 2
Name of the elective	Pediatrics- newborn follow up
Location of hospital/ lab or research facility	Dept. Pediatrics (OPD,IPD)
Name of internal preceptors	Dr. Bikramjit Singh, Dr. Navneet, Dr. Komal
Name of external preceptors, if applicable	NA
Learning objectives of elective	(1) To present newborn history taking, antenatal problems and examination (2) To demonstrate weight, length, OFC measurements & growth charts (3) To demonstrate neurological monitoring of neonates including DDST (Denver II) (4) To assess neonatal jaundice and decide on treatment
Number of students that can be accommodated in this elective	5
Prerequisites for elective	Knowledge of newborn history taking and examination
List of activities of student participation	(1) Work daily in newborn follow up OPD with a supervisor (2) Participate in departmental education activities (3) Present at least 2 cases complete with growth chart plotting
Learning resources	Departmental handbooks on neonatology
Portfolio entries required	(1) Documentation of worked up cases (2) Documentation of presentations done
Log book entry required	Completion of posting signed by preceptor with a "meets expectation (M) grade"
Assessment	(1) Attendance (2) Day-to-day participation in departmental activities (3) Performance of assigned tasks (4) Presentation of worked up cases (5) Formative
Other comments	--

Code: B36

NAME OF THE BLOCK	BLOCK 2
Name of the Elective	Psychiatry – Anxiety disorders
Location of hospital lab or research facility	Dept. of Psychiatry
Name of internal preceptor (s)	Dr Reema Bana
Name of external preceptor, if applicable	N/A
Learning objectives of electives	(1) To take history of patient with anxiety disorders (2) To interview the patient with anxiety disorders (3) To counsel patient about his/her/their condition appropriately (4) To counsel caretakers of patient about patient's condition (5) To participate in care and counselling of patient
Number of students that can be accommodated in this elective	6
Prerequisites for elective	-
List of activities of student participation	(1) Participate in OP and IP (2) Have a study session regarding clinical features of the disorder in department (3) Present at least 2 cases in the department (4) Participate in patient awareness and counselling (5) Participate in caretaker awareness and counselling
Learning resources	(1) Niraj Ahuja textbook of Psychiatry (2) Sandeep K Goyal Essentials of Psychiatry
Portfolio entries required	(1) Two worked up case records that have been presented (2) Summary and reflection of working in the department
Log book entry required	Completion of posting signed by preceptor with a "meets expectation (M) grade"
Assessment	(1) Attendance (2) Participation in OP and IP (3) Presentation of work up cases

Code: B37

NAME OF THE BLOCK	BLOCK 2
Name of the Elective	Psychiatry- Depression
Location of hospital lab or research facility	Dept. of Psychiatry
Name of internal preceptor (s)	Dr Manpreet Singh
Name of external preceptor, if applicable	N/A
Learning objectives of electives	(1) To take history of patient with depression (2) To interview the patient with depression (3) To counsel patient about his/her/their condition appropriately (4) To counsel caretakers of patient about patient's condition (5) To participate in care and counselling of patient
Number of students that can be accommodated in this elective	6
Prerequisites for elective	-
List of activities of student participation	(1) Participate in OP and IP (2) Have a study session regarding clinical features of the disorder in department (3) Present at least 2 cases in the department (4) Participate in patient awareness and counselling (5) Participate in caretaker awareness and counselling
Learning resources	(1) Niraj Ahuja textbook of Psychiatry (2) Sandeep K Goyal Essentials of Psychiatry
Portfolio entries required	(1) Two worked up case records that have been presented (2) Summary and reflection of working in the department
Log book entry required	Completion of posting signed by preceptor with a "meets expectation (M) grade"
Assessment	(1) Attendance (2) Participation in OP and IP (3) Presentation of work up cases

Code: B38

NAME OF THE BLOCK	BLOCK 2
Name of the Elective	Psychiatry- Schizophrenia
Location of hospital lab or research facility	Dept. of Psychiatry
Name of internal preceptor (s)	Dr Naveen Kumar
Name of external preceptor, if applicable	N/A
Learning objectives of electives	(1) To take history of patient with schizophrenia (2) To interview the patient with schizophrenia (3) To counsel patient about his/her/their condition appropriately (4) To counsel caretakers of patient about patient's condition (5) To participate in care and counselling of patient
Number of students that can be accommodated in this elective	6
Prerequisites for elective	-
List of activities of student participation	(1) Participate in OP and IP (2) Have a study session regarding clinical features of the disorder in department (3) Present at least 2 cases in the department (4) Participate in patient awareness and counselling (5) Participate in caretaker awareness and counselling
Learning resources	(1) Niraj Ahuja textbook of Psychiatry (2) Sandeep K Goyal Essentials of Psychiatry
Portfolio entries required	(1) Two worked up case records that have been presented (2) Summary and reflection of working in the department
Log book entry required	Completion of posting signed by preceptor with a "meets expectation (M) grade"
Assessment	(1) Attendance (2) Participation in OP and IP (3) Presentation of work up cases

Code: B39

NAME OF THE BLOCK	BLOCK 2
Name of the Elective	Chest Radiography
Location	Department of Radio-Diagnosis
Name of Internal Perceptors	Dr. PD Sethi
Learning Objectives	(1) To know the indications for Chest, X-Ray, USG, HRCT & CECT (2) To Identify Basic Lung Pathologies Like Pneumonia, Consolidation Collapse, Pleural Effusion, Pneumothorax & Lung Tumors Etc.
Number of Students That Can Be Accommodated In The Elective	3
Prerequisites For The Elective	-
Learning Resources For The Students	The Chest X-Ray Survival Guide-Gerald de Lacey
List Of Activities in Which Students Will Participate	(1) Observation of X-ray & CT reporting (2) Participating in reporting X-Rays
Logbook Entry Required	Completion of posting signed by preceptor with a "meets expectation (M) grade"
Assessment	(1) -Formative (2) -Attendance

Code: B40

NAME OF THE BLOCK	BLOCK 2
Name of the Elective	Emergency Radiology and Fracture
Location	Department of Radio-Diagnosis
Name of Internal Perceptors	Dr. Amarjit Kaur
Learning Objectives	(1) To suggest appropriate investigation in trauma patients. (2) To describe the X-Ray views of limbs. (3) To diagnose type of fractures on X-Ray and CT. (4) To differentiate EDH, SDH and intraparenchymal hematoma. (5) To interpret acute stroke on CT.
Number of Students That Can Be Accommodated In The Elective	3
Prerequisites For The Elective	-
Learning Resources For The Students	<ul style="list-style-type: none">• Textbook Of Radiology And Imaging- Sutton
List Of Activities in Which Students Will Participate	<ul style="list-style-type: none">• Participation In Reporting of X-Rays• Observation of CT reporting
Logbook Entry Required	Completion of posting signed by preceptor with a "meets expectation (M) grade"
Assessment	-Formative -Attendance

Code: B41

NAME OF THE BLOCK	BLOCK 2
Name of the Elective	Ultrasonography
Location	Department of Radio-Diagnosis
Name of Internal Perceptors	Dr. Jarnail Singh
Learning Objectives	(1) Awareness of PC & PNDT Act, 1994 (2) To know the indications and timing for antenatal ultrasound. (3) To observe and interpret fetal viability, placenta previa, major fetal congenital anomalies and RPOC. (4) Indication for focused assessment sonography in Trauma (FAST)
Number of Students That Can Be Accommodated In The Elective	3
Prerequisites For The Elective	-
Learning Resources For The Students	Textbook of Diagnostic Ultrasound- Rumack
List Of Activities in Which Students Will Participate	(1) Observership in Ultrasound room. (2) Interpretation of Ultrasound report.
Logbook Entry Required	Completion of posting signed by preceptor with a "meets expectation (M) grade"
Assessment	Formative

Code: B42

NAME OF THE BLOCK	BLOCK 2
Name of the Elective	Basic suturing
Location of hospital lab or research facility	Surgery OPD/ Skill Lab
Name of internal preceptor(s)	Dr.Preetinder Brar
Name of external preceptor,if applicable	NA
Learning objectives of elective	(1) -To know about various instruments and sutures used in surgery (2) -To learn the basic suturing techniques (3) -TO learn about the type of sutures to be used on various Tissues and wounds
Number of students that can be accommodated in this elective	5
Prerequisites for elective	Interest in surgery
List of activities of student participation	(1) -Attend OPD/emergency daily (2) -Assist in Suturing and perform suturing under observation
Learning resources	Teaching regarding various Sutures Hands on experience in skill lab.
Portfolio entries required	Daily entry of activity observed and performed
Log book entry required	Completion of posting signed by preceptor with a "meets expectation (M) grade"
Assessment	(1) -Oral viva (2) Attendance (3) -Demonstration of basic suturing skills in skill lab.
Other comments	This will help the MBBS students to learn and acquire basic skills in suturing.

Code: B43

NAME OF THE BLOCK	BLOCK 2
Name of the Elective	General Surgery OT Exposure
Location of hospital lab or research facility	Surgery OT
Name of internal preceptor(s)	Dr. Herman Singh
Name of external preceptor, if applicable	NA
Learning objectives of elective	(1) -To learn OT Protocols (2) To learn the various steps of shifting patient from ward to surgery OT. (3) To familiarise with WHO surgical safety checklist (4) -observe the various steps followed before, during and after surgery (5) -observe various general surgery procedures. (6) To learn about post op care of patient and discharge protocols
Number of students that can be accommodated in this elective	5
Prerequisites for elective	Interest in Surgery
List of activities of student participation	(1) History taking (2) Examination of the patient
Learning resources	WHO check list
Portfolio entries required	Daily summary of events observed
Log book entry required	Completion of posting signed by preceptor with a "meets expectation (M) grade"
Assessment	(1) Oral viva at end of elective (2) Attendance
Other comments	Helps students in understanding the functioning and importance steps followed while taking up patient for surgery

Code: B44

NAME OF THE BLOCK	BLOCK 2
Name of the Elective	Preparing patient for surgery
Location of hospital lab or research facility	Surgery OPD/ ward
Name of internal preceptor(s)	Dr. Avneet Singh
Name of external preceptor, if applicable	NA
Learning objectives of elective	-To provide opportunity for UG MBBS Students to observe & learn (1) History taking and examination of patient in OPD. (2) Selection of Patient for surgery (3) Counseling of patient and attendants for surgery. (4) Taking informed consent for surgery (5) pre op investigations and fitness of patient for surgery.
Number of students that can be accommodated in this elective	5
Prerequisites for elective	Interest in Surgery
List of activities of student participation	(1) History and examination, Counseling, PAC- follow up. (2) Consent
Learning resources	Sensitization and Explanation of the various steps.
Portfolio entries required	Daily summary of events and activities performed.
Log book entry required	Completion of posting signed by preceptor with a "meets expectation (M) grade"
Assessment	(1) Oral viva at end of elective (2) Attendance
Other comments	This elective module will expose the students to various routine surgery patients in OPD. Help them in learning the importance of patient selection, consent, counseling of patients. They will learn about the pre OP investigations required for different surgeries.