

BLOCK 2 INDEX

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Code: B1

NAME OF BLOCK	BLOCK 2
Name of Elective	Pre-anesthesia checkout(PAC)
Location	Elective Operation Theatre, Gian Sagar Medical College & Hospital
Name of internal preceptor	Dr. Gulshan Dhawan and team
Name of external preceptor (if applicable)	N/A
Learning objectives of elective	1. Pre – operative Evaluation 2. How to do PAC (pre-anesthetic checkout) 3. How to perform airway examination? 4. To educate the patient about role of Anesthesiologist and requirement of Anesthesia 5. Common instructions to be given to patients
Numbers of students that can be accommodated	4
Prerequisites for elective	• Must know upper airway anatomy • Have good communication skills • Must know proper history taking
List of activities of student participation	1. Participate in examining patient 2. Filling the PAC Performa 3. Participate in educating patient about importance of Anesthesia and Anesthesiologist
Learning Resources	Miller's Anaesthesia textbook
Portfolio required	Two fully worked up cases with PAC Performa filled
Log book entry Required.	Satisfactory completion of posting which meets expectation 'M' grade
Assessment	• Attendance • Successful completion of log book entries.

Code: B2

NAME OF BLOCK	BLOCK 2
Name o Elective	Spinal Anesthesia; Lumbar Puncture & local Anesthesia
Location	Elective Operation Theatre. GianSagar Medical College & Hospital
Name of internal preceptor	Dr. GulshanDhawan and team
Name of external preceptor (if applicable)	N/A
Learning objectives of elective	1. How to assess the patient for Spinal Anesthesia. 2. How to make position for lumbar puncture. 3. How to perform lumber puncture. 4. Monitoring patients after spinal Anesthesia.
Number of Student That can be accommodated in the elective	4
Prerequisites for elective	1. Must know mechanism of action & adverse effect of local anesthetics. 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 Anesthesia ,Stoeltings pharmacology
Port folio entries required	(1) Two cases posted for spinal Anesthesia. (2) Documentation of records of patients on whom Spinal Anesthesia is performed.
Log book entry Required	Satisfactory completion of posting which meets expectation 'M' grade.
Assessment	• Attendance • Successful completion of log book entries.

Code: B3

NAME OF BLOCK	BLOCK 2
Name o Elective	CPR
Location	Anesthesia Lab, GianSagar Medical College
Name of internal preceptor	Dr. GulshanDhawan and Team
Name of external preceptor (if applicable)	N/A
Learning objectives of elective	1. High-quality CPR for adults, children and infants 2. The AHA Chain of Survival, specifically the BLS components 3. Important early use of an AED 4. Effective ventilations using a barrier device 5. Importance of teams in multirescuer resuscitation and performance as an effective team member during multirescuer CPR 6. Relief of foreign-body airway obstruction (choking) for adults and infants
Numbers of students that can be accommodated in this elective	6
Prerequisites for elective	Know AHA algorithm for BLS (Basic Life support)
List of activities of student participation	1. Performing early assessment 2. Performing Airway maintenance 3. Performing High quality of CPR on mannequins
Learning Resources	Miller's Anaesthesia textbook
Portfolio required	Documentation of record of patients on whom CPR is performed
Log book entry Required	Satisfactory completion of posting which meets expectation 'M' grade.
Assessment	• Attendance • Successful completion of log book entries.

Code: B4

NAME OF BLOCK	BLOCK - 2
Name o Elective	Airway & Intubation
Location	Elective Operation Theatre. GianSagar Medical College & Hospital
Name of internal preceptor	Dr. GulshanDhawan and team
Name of external preceptor (if applicable)	N/A
Learning objectives of elective	1. Able to perform Bag & Mask Ventilation 2. Have knowledge of oral & nasal airways 3. How to intubate the patient (proper technique & steps)
Numbers of students	4
Prerequisites for elective	Airway Anatomy – Clinicals Skills
Learning Resources	Miller's Anaesthesia textbook.
List of activities of student participation	1. Bag & mask ventilation for 3 minutes 2. Endotracheal Intubation 3. Placement of oral airways
Portfolio required	1. Intubation performed 2. Bag & mask ventilation performed
Log book entry Required	Satisfactory completion of posting which meets expectation 'M' grade.
Assessment	• Attendance • Successful completion of log book entries.

Code: B5

NAME OF THE BLOCK	BLOCK 2
Name of the Elective	Dermatophytosis
Location of hospital lab or research facility	GianSagar Medical College and Hospital, Rajpura, Patiala

Name of internal preceptor (s)	Dr. R.S Grewal, Dr. Amandeep Singh, Dr. Gurjeet Singh
Name of external preceptor, if applicable	N/A
Learning objectives of electives	1. To take history of patient with dermatophytosis 2. To examine a patient of dermatophytosis 3. To learn about basic investigations for dermatophytosis
Number of students that can be accommodated in this elective	5
Prerequisites for elective	1. Basic knowledge of dermatophytosis
List of activities of student participation	1. Participate in OPD 2. Participate in history taking and examination 3. Participate in case presentation of atleast two cases
Learning resources	1. IADVL textbook of Dermatology 2. Illustrated synopsis of Dermatology and STD by Neena Khanna
Portfolio entries required	1. Worked up case record that has been presented in department 2. Summary and reflection of working in the department
Log book entry required	Completion of posting by preceptor
Assessment	1. Attendance 2. Participation in OPD 3. Presentation of work up cases

Code: B6

NAME OF THE BLOCK	BLOCK 2
Name of the Elective	Pigmentary dermatoses
Location of hospital lab or research facility	GianSagar Medical College and Hospital, Rajpura, Patiala

Name of internal preceptor (s)	Dr. R.S Grewal, Dr. Amandeep Singh, Dr. Gurjeet Singh
Name of external preceptor, if applicable	N/A
Learning objectives of electives	1. To take history of patient with dermatophytosis 2. To examine a patient of Pigmentary dermatoses 3. To learn about basic bed Pigmentary dermatoses
Number of students that can be accommodated in this elective	5
Prerequisites for elective	Basic knowledge of psoriasis
List of activities of student participation	1. Participate in OPD 2. Participate in history taking and examination 3. Participate in case presentation of atleast two cases
Learning resources	1. IADVL textbook of Dermatology 2. Illustrated synopsis of Dermatology and STD by Neena Khanna
Portfolio entries required	1. Worked up case record that has been presented in department 2. Summary and reflection of working in the department
Log book entry required	Completion of posting by preceptor
Assessment	1. Attendance 2. Participation in OPD 3. Presentation of work up cases

Code: B7

NAME OF THE BLOCK	BLOCK 2
Name of the Elective	Eczema
Location of hospital lab or research facility	GianSagar Medical College and Hospital, Rajpura, Patiala

Name of internal preceptor (s)	Dr. R.S Grewal, Dr. Amandeep Singh, Dr. Gurjeet Singh
Name of external preceptor, if applicable	N/A
Learning objectives of electives	1. To take history of patient with dermatophytosis 2. To examine a patient of Eczema
Number of students that can be accommodated in this elective	5
Prerequisites for elective	Basic knowledge of Eczema
List of activities of student participation	1. Participate in OPD 2. Participate in history taking and examination 3. Participate in case presentation of at least two cases
Learning resources	1. IADVL textbook of Dermatology 2. Illustrated synopsis of Dermatology and STD by Neena Khanna
Portfolio entries required	1. Worked up case record that has been presented in department 2. Summary and reflection of working in the department
Log book entry required	Completion of posting by preceptor
Assessment	1. Attendance 2. Participation in OPD 3. Presentation of work up cases

Code: B8

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, GianSagar Medical College and Hospital
Name of internal preceptor (s)	Dr. Manjit Singh

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	• Participate in OP and IP rounds • 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	• Diseases of Ear, Nose & Throat and Head & Neck Surgery (ENT) By PL Dhingra 8th Edition • Practical ENT by Vikas Sinha 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	N/A

Code: B9

NAME OF THE BLOCK	BLOCK 2
Name of the Elective	DIAGNOSTIC NASAL ENDOSCOPY
Location of hospital lab or research facility	Department of ENT, GianSagar Medical College and Hospital
Name of internal preceptor (s)	Dr. Apurvdeep Kaur
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	History Taking. Explaining the procedure & consent taking from the patient. To prepare patient for the procedure To assist during the procedure
Learning resources	Diseases of Ear, Nose & Throat and Head & Neck Surgery (ENT) By PL Dhingra 8th Edition Practical ENT by Vikas Sinha 3rd 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	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: B10

NAME OF THE BLOCK	BLOCK 2
Name of the Elective	HEARING LOSS EVALUATION
Location of hospital lab or research facility	Department of ENT, GianSagar Medical College and Hospital
Name of internal preceptor (s)	Dr.IshaGoyal
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	History Taking. To suggest PTA and Impedance Audiometry for Evaluation of Hearing Loss Counselling Patient for Hearing Aid Trial and Fit.
Learning resources	Diseases of Ear, Nose & Throat and Head & Neck Surgery (ENT) By PL Dhingra 8th Edition Practical ENT by VikasSinha 3rd Edition
Portfolio enteries 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 and Impedance audiometry reports. 5) Patient Counselling.
Other comments	N/A

Code: B11

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. Nayana Pathak, Dr. Megha Gupta
Name of external preceptor, if applicable	NA
Learning objectives of Elective	1. Define & enumerate Sign & Symptoms of Labour 2. Describe management of 1 st stage, 2 nd stage and 3 rd Stage of labour 3. List the components of WHO care guide. 4. Describe signs of fetal distress in labour 5. 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	1. Monitor labour in 5 patients using labor care guide. 2. Learn about methods of induction and augmentation of Labour. 3. Maternal monitoring of 4 th stage of labour. 4. CTG interpretation 5. Case presentation of 1 complete case.
Learning Resources	DC Dutta's Textbook of Obstetrics, JB Sharma Textbook of Gynecology, 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	1. Formative assessment 2. Day by day participation in department activities. 3. Performance of assigned task. 4. Presentation of Worked up cases 5. Poster presentation on CTG.
Other comments	N/A

Code: B12

NAME OF THE BLOCK	BLOCK 2
Name of the Elective	Adolescent Problems
Location of the Hospital lab or research facility	Gynae OPD; GianSagar 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 & interpretation. 4. Abstract writing and presentation of collected cases. 5. At least 1 case presentation. 6. Poster on Menstrual hygiene or STD's prevention in Adolescence.
Learning Resources	JB Sharma Textbook Of Gynecology .
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
Other comments	N/A

Code: B13

NAME OF THE BLOCK	BLOCK 2
Name of the Elective	Lactation
Location of the Hospital lab or research facility	Gynae OPD; GianSagar Medical College
Name of internal preceptor (s)	Dr. Pooja, Dr. Lovenia
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 methods of breast feeding. 3. Describe the management of Lactation failure 4. Describe the indications and methods of suppression of Lactation 5. Enumerate contraindications of Breast feeding. 6. Evaluation and management of problems associated with breast feeding.
Number of students	3
Prerequisites for Electives	Patient (Antenatal & Postnatal)
List of activities of student participation	1. Counsel mother about importance & advantages of breast feeding. 2. Poster on physiology of lactation.

	3. Describe the methods of nipple formation & nipple care 4. Learn management of retracted/ cracked nipple & engorged Breast.
Learning Resources	DC Dutta's Textbook of Obstetrics, JB Sharma Textbook Of Gynecology .
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
Other comments	N/A

Code: B14

NAME OF THE BLOCK	BLOCK 2
Name of the Elective	Genital infection
Location of the Hospital lab or research facility	Gynae OPD; GianSagar Medical College
Name of internal preceptor (s)	Dr. Nupur Saini, Dr. Lovenia
Name of external preceptor, if applicable	N/A
Learning objectives of Elective	1. Define genital infection & list causative agents. 2. Define clinical features & CDC criteria for diagnosis of genital infection 3. Discuss differential diagnosis of acute pain in lower abdomen. 4. Enumerate indications for Hospitalization in a case of genital infection
Number of students	3
Prerequisites for Electives	PS examination tray, KOH solution
List of activities of student participation	1. make a Poster on CDC criteria and syndromic management of genital infection 2. Learn Per-speculum examination & diagnosing genital infection 3. Present at least 1 case of genital infection 4. Collect data of 5 cases of genital infection & categorise accordingly. 5. Differentiate between different causative agents by using various methods
Learning Resources	JB Sharma Textbook Of Gynecology .
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
Other comments	N/A

Code: B15

NAME OF THE BLOCK	BLOCK 2
Name of the Elective	Cervical Cancer screening
Location of the Hospital lab or research facility	Gynae OPD; GianSagar Medical College
Name of internal preceptor (s)	Dr. Nayana Pathak, Dr. Nitasha
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 of PAP smear 4. Demonstration of VIA / VILI 5. Poster making on Ca Cx Staging. 6. Project on HPV vaccine awareness among medical vs Nursing students.
Learning Resources	JB Sharma Textbook Of Gyanecology .
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
Other comments	N/A

Code: B16

NAME OF THE BLOCK	BLOCK 2
Name of the Elective	Contraception
Location of the Hospital lab or research facility	Gynae OPD; GianSagar Medical College
Name of internal preceptor (s)	Dr. Mohi, Dr. Kandy
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. Discuss hormonal 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 contraceptives . 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. Poster presentation on Medical eligibility criteria WHO 2015.
Learning Resources	DC Dutta's Textbook of Obstetrics,
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
Other comments	N/A

Code: B17

NAME OF THE BLOCK	BLOCK 2
Name of the Elective	AUB (Abnormal Uterine bleeding)- L
Location of the Hospital lab or research facility	Gynae OPD; Labour room
Name of internal preceptor (s)	Dr. Srishti, Dr. Nupur
Name of external preceptor, if applicable	NA
Learning objectives of Elective	1. Define & classify AUB. 2. Discuss etiology of AUB according to age

	3. Discuss about the investigations & management of AUB. 4. Define management of AUB-L according to age, clinical features and type of fibroid. 5. Define investigations for diagnosing fibroid.
Number of students	3
Prerequisites for Electives	Knowledge of History taking.
List of activities of student participation	1. Poster making on PALM COEIN classification . 2. Case presentation of 1 case of AUB 3. Learn about medical and hormonal management AUB-L 4. Active participation in OPD services.
Learning Resources	JB Sharma Textbook Of Gyanecology .
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
Other comments	N/A

Code: B18

NAME OF THE BLOCK	BLOCK 2
Name of the Elective	Menopause
Location of the Hospital lab or research facility	Gynae OPD
Name of internal preceptor (s)	Dr. Mohi, Dr. Megha
Name of external preceptor, if applicable	NA
Learning objectives of Elective	1. Define menopause. 2. Correlate the physiological change with clinical features of menopause. 3. Describe management of menopause. 4. Enumerate indications & classification of MHT 5. Define post-menopausal bleeding.
Number of students	3
Prerequisites for Electives	History taking. Knowledge of gynae instruments
List of activities of student participation	1. Learn through history taking of menopausal women 2. Learn work up of a case of PMB with management 3. Demonstration of endometrial biopsy. 4. Collect data of atleast 5 post-menopausal women interpretation 5. Present at least one case of menopause 6. Poster presentation on straw's classification of menopause

Learning Resources	JB Sharma Textbook Of Gynecology .
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
Other comments	N/A

Code: B19

NAME OF THE BLOCK	BLOCK 2
Name of the Elective	High risk pregnancy (HDP & diabetes)
Location of the Hospital lab or research facility	Gynae OPD
Name of internal preceptor (s)	Dr. Mohi , Dr. Srishti
Name of external preceptor, if applicable	NA
Learning objectives of Elective	1. Define antenatal care (aims & objectives) 2. Elicit history and examination of an antenatal patient to rule out high risk factors, 3. Elicit clinical parameters and investigations to be assigned in every ANC visit to monitor maternal and fetalwell being. 4. Enumerate high risk diseases in pregnancy. 5. Enumerate indications and timings of USG. 6. Enumerate follow up protocol in high risk pregnancy.
Number of students	3
Prerequisites for Electives	Thorough history taking Knowledge of obstetrical examination.
List of activities of student participation	1. History /case presentation of 2 patients with management protocols 2. Attend OPDs and ward rounds actively 3. Learn etiology based management of high risk pregnancy (HDP & Diabetes) 4. Poster presentation on management of Eclampsia.
Learning Resources	DC Dutta's Textbook of Obstetrics, JB Sharma Textbook Of Gynecology .
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
Other comments	N/A

Code: B20

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.SatishSachdeva
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	5
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	N/A

Code: B21

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. Anureet 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	5
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.

Name of block	Block 2
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: B22

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. Amanpreet Kaur
Name of external preceptor, if applicable	N/A
Learning objectives of elective	(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	5
Prerequisites for elective	Universal precautions and 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

	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	N/A

Code: B23

NAME OF THE BLOCK	BLOCK 2
Name of the Elective	ECG (Electrocardiogram)
Location of hospital lab or research facility	GianSagar Medical College & Hospital Dept. Of Medicine
Name of internal preceptor (s)	Dr.SatishSachdeva
Name of external preceptor, if applicable	N/A
Learning objectives of elective	1To record the electrical activity of the heart 2. To assess the heartrate and cardiac rhythm 3. To identify abnormalities such as arrhythmias myocardial infarction an conduction defects 4.To detect evidence and cardiac chamber enlargement, ischaemia and electrolyte abnormalities
Number of students that can be accommodated in this elective	5
Prerequisites for elective	Must have received neccessaryimmunisations, basic life support session
List of activities of student participation	1. Participate in OP and IP rounds 2. Participate in afternoon teaching session of the department 3. Participate in afternoon teaching session

	of the department 4. To assist and watch ECG recordings Machine control learning
Learning resources	Goldberger's Clinical Electrocardiography Book
Portfolio entries required	Goldberger 'Clinical Electrocardiography Book
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	N/A

Code: B24

NAME OF THE BLOCK	BLOCK 2
Name of the Elective	Obstructive Airway Disease
Location of hospital lab or research facility	Dept. Of Medicine
Name of internal preceptor (s)	Dr. Amritpal Kaur
Name of external preceptor, if applicable	N/A
Learning objectives of elective	(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	Basic Knowledge of respiratory system & common reparation diseases. Basic Clinical examination skill.
List of activities of student participation	(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	(1) GINA guidelines- Asthma (2) GOLD guidelines- COPD (3) Bed side Respiratory Medicine- Hazarika
Portfolio entries required	Assignments provided: (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	N/A

Code: B25

NAME OF THE BLOCK	BLOCK 2
Name of the Elective	CATARACT
Location of hospital lab or research facility	Department of Ophthalmology, Gian Sagar Medical College and Hospital
Name of internal preceptor (s)	Dr. Ishwar Singh

Name of external preceptor, if applicable	Not applicable
Learning objectives of elective	• To elicit the relevant history in a patient with cataract patients. • To demonstrate method of assessment of depth of anterior chamber • To perform intraocular pressure using Non-contact tonometer. • To demonstrate type of cataract on torchlight examination. • To demonstrate the method of performing Pupillary reactions and their interpretation • To demonstrate the method of dilatation of pupil. • To demonstrate the appropriate communication in a cataract patient. • To demonstrate the method to do biometry. • To counsel the patient about the pre operative instructions in cataract surgery. • To demonstrate how to take the informed consent before cataract surgery. • To counsel all the post op cataract patients about the post surgery care.
Number of students that can be accommodated in this elective	3
Prerequisites for elective	Viral markers and diabetic profile of the patients; Communication skills and Active Participation of the students.
List of activities of student participation	• Participate in OP and IP rounds • Present at least two cases that are fully worked up • Participate and observe in pre-operative, operative and post-operative patient care. • Participate in patient education and multidisciplinary team meetings
Learning resources	1. Comprehensive Ophthalmology by AK Khurana 8th edition 2. Parsons disease of the eye 23rd edition
Portfolio entries required	Assignments provided Two worked up case records that have been presented Documentation of self-directed learning 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	N/A
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Code: B26

NAME OF THE BLOCK	BLOCK 2
Name of the Elective	Cornea & Dry Eye
Location of hospital lab or research facility	Department of Ophthalmology, Gian Sagar Medical College and Hospital
Name of internal preceptor (s)	Dr. Navdeep Gupta & Dr.Manu Rampal
Name of external preceptor, if applicable	Not applicable
Learning objectives of elective	• To elicit the relevant history and fill the performa in cornea clinic. • To demonstrate method of assessment of conjunctiva. • To demonstrate the method of everting lid, examination of eyelid margin and meibomian glands. • To demonstrate the method of Schirmer test and corneal sensations • To demonstrate fluorescein staining. • To demonstrate technique of corneal FB removal. • To learn grief counselling for eye donation. • To learn to make fortified antibiotic eyedrops for corneal ulcer patients. • To learn importance of eye banking & understand process of cornea retrieval. • Understand types of corneal transplant. • How to administer dry eye questions • Assess the cause of dry eye
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	• History Taking. • Vision recording , Near and distance • Color vision
Learning resources	• Comprehensive Ophthalmology by AK Khurana 8th edition • Parsons disease of the eye 23rd 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	• Attendance • Completion of Log book • Should be able to evaluate patients with vision loss • Should interpret vision, distance & Near, color vision Patient Counseling.
Other comments	N/A

Code: B27

NAME OF THE BLOCK	BLOCK 2
Name of the Elective	Glaucoma
Location of hospital lab or research facility	Department of Ophthalmology, Gian Sagar Medical College and Hospital
Name of internal preceptor (s)	Dr. Ishwar Singh
Name of external preceptor, if applicable	Not applicable
Learning objectives of elective	• To elicit the relevant history in a glaucoma patient. • To demonstrate method of assessment of depth of anterior chamber and perform intraocular pressure using Non-contact tonometer. • To demonstrate the method to assess digital IOP • To demonstrate depth of anterior chamber on torchlight examination. • To demonstrate the method of performing Pupillary reactions and their interpretation • To demonstrate the method of dilatation of pupil. • Optic disc assessment for glaucoma on basis of fundus photography • To demonstrate the appropriate communication in a glaucoma patient. • To counsel the patients to perform lacrimal block with index finger after instilling eye drops and strict adherence to time interval while using antiglaucoma medication.

	- To demonstrate the method to do perimetry. - To counsel all glaucoma patients to get four monthly detailed evaluation done. - To counsel the patient about the pre operative instructions before glaucoma surgery. - To demonstrate technique to give intravenous mannitol. - To demonstrate how to take the informed consent before glaucoma surgery. - To counsel all the post-op glaucoma patients about the post surgery care.
Number of students that can be accommodated in this elective	3
Prerequisites for elective	1. Any ocular pathology.
List of activities of student participation	- History Taking. - Explaining the patients about the procedure & consent taking from the patient.
Learning resources	Comprehensive Ophthalmology by AK Khurana 8th edition Parsons disease of the eye 23rd edition
Portfolio enteries required	Documentation of Data done by them
Log book entry required	Completion of Posting signed byPreceptor with a “meets expectation (M) grade”
Assessment	- Attendance - Completion of Log book - Able to perform examination.
Other comments	N/A

Code: B28

NAME OF THE BLOCK	BLOCK 2
Name of the Elective	Lower Backache
Location of hospital lab or research facility	Department of Orthopaedics, GianSagar Medical College and Hospital

Name of internal preceptor (s)	Dr. Manjit Singh
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 Backache 2. To be able to differentiate clinically between types of Backache 3. To understand the investigations and management of Backache
Number of students that can be accommodated in this elective	3
Prerequisites for elective	NONE
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 in patient education and multidisciplinary team meetings
Learning resources	1. Essential Orthopaedics by Maheshwari & Mahaskar
Portfolio entries required	Log Book Completion of posting signed by preceptor with a "meets expectation" (M) grade.
Log book entry required	Yes
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	N/A

Code: B29

NAME OF THE BLOCK	BLOCK 2
Name of the Elective	Casts & Splints
Location of hospital lab or research facility	Department of Orthopaedics, GianSagar Medical College and Hospital
Name of internal preceptor (s)	Dr. Hari Om Aggarwal
Name of external preceptor, if applicable	Not applicable

Learning objectives of elective	1. To be able to differentiate clinically between types of Casts & Splints 2. To understand Post application precaution, of Casts & Splints
Number of students that can be accommodated in this elective	3
Prerequisites for elective	NONE
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 in patient education and multidisciplinary team meetings
Learning resources	1. Essential Orthopaedics by Maheshwari&Mahaskar
Portfolio entries required	Log Book Completion of posting signed by preceptor with a “meets expectation”(M) grade.
Log book entry required	Yes
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	N/A

Code: B30

NAME OF BLOCK	BLOCK 2
Name of Elective	Osteoarthritis knee
Location	Department of Orthopaedics, GianSagar Medical College and Hospital
Name of internal preceptor	Dr. Sanjeev Kapoor
Name of external preceptor (if applicable)	Not applicable
Learning objectives of elective	To understand the history taking and examination of patients with complaints of OA KNEE 2. To be able to differentiate clinically between types of OA KNEE 3. To understand the investigations and management of OA KNEE

Numbers of students that can be accommodated in this elective	3
Prerequisites for elective	NONE
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 in patient education and multidisciplinary team meetings
Learning Resources	1. Essential Orthopaedics by Maheshwari&Mahaskar
Portfolio required	Log Book Completion of posting signed by preceptor with a “meets expectation”(M) grade.
Log book entry Required	Yes
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

Code: B31

NAME OF THE BLOCK	BLOCK 2
Name of the elective	Intensive care in NICU
Location of hospital/ lab or research facility	GianSagar Medical College & Hospital
Name of internal preceptors	Dr. Bikram Jafra, Dr.Pushpjeet Singh, Dr. Amanpreet Kaur, Dr. Sandeep Kaur
Name of external preceptors, if applicable	NA
Learning objectives of elective	✓ To assist in monitoring and care of sick babies ✓ To assist in cannulation and common procedures in NICU ✓ To know the functioning of NICU equipments ✓ 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	✓ Work daily in nursery/NICU ✓ Participate in departmental education activities ✓ To assist in care, feeding of babies
Learning resources	Departmental handbooks on neonatology and PGI/AIIMS protocol
Portfolio entries required	✓ Documentation of different cases seen in NICU ✓ Documentation of presentations done ✓ Documentation of procedures assisted
Log book entry required	Completion of posting signed by preceptor with a “meets expectation (M) grade”
Assessment	✓ Formative: Attendance ✓ Day-to-day participation in departmental activities ✓ Performance of assigned tasks ✓ Presentation of worked up cases
Other comments	N/A

Code: B32

NAME OF THE BLOCK	BLOCK 2
Name of the elective	Newborn delivery and resuscitation
Location of hospital/ lab or research facility	GianSagar Medical College & Hospital
Name of internal preceptors	Dr. Anuj Kumar, Dr. Aradhana Gupta, Dr. Amanpreet Kaur, Dr. Navneet Kaur
Name of external preceptors, if applicable	NA
Learning objectives of elective	✓ To assist in initial care to the newborn ✓ To demonstrate APGAR score at 1,5 & 10 minutes ✓ To assist in NRP based Resuscitation if required ✓ To assess sick babies who require further 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	✓ Work daily in nursery/nicu ✓ Participate in departmental education activities ✓ Attend deliveries (NVD & LSCS) ✓ Demonstration of NRP protocols
Learning resources	Departmental handbooks on neonatology NRP Guidelines
Portfolio entries required	✓ Documentation of deliveries attended with APGAR score and resuscitation [if any] ✓ Documentation of presentations done
Log book entry required	Completion of posting signed by preceptor with a “meets expectation (M) grade”
Assessment	✓ Formative: Attendance ✓ Day-to-day participation in departmental activities ✓ Performance of assigned tasks ✓ Presentation of worked up cases
Other comments	N/A

Code: B33

NAME OF THE BLOCK	BLOCK 2
Name of the elective	Newborn follow up
Location of hospital/ lab or research facility	GianSagar Medical College & Hospital
Name of internal preceptors	Dr. Anuj Kumar, Dr. Navneet Kaur, Dr. Sandeep Kaur
Name of external preceptors, if applicable	N/A
Learning objectives of elective	✓ To present newborn history taking, antenatal problems and examination ✓ To demonstrate weight, length, OFC measurements & growth charts ✓ To demonstrate neurological monitoring of neonates including DDST (Denver II) ✓ 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	✓ Work daily in newborn follow up OPD with a supervisor ✓ Participate in departmental education activities ✓ Present at least 2 cases complete with growth chart plotting
Learning resources	Departmental handbooks on neonatology
Portfolio entries required	✓ Documentation of worked up cases ✓ Documentation of presentations done
Log book entry required	Completion of posting signed by preceptor with a “meets expectation (M) grade”
Assessment	✓ Formative: Attendance ✓ Day-to-day participation in departmental activities ✓ Performance of assigned tasks ✓ Presentation of worked up cases
Other comments	N/A

Code: B34

NAME OF THE BLOCK	BLOCK 2
Name of the Elective	Anxiety Disorder
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	5

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 "meet expectation (M) grade"
Assessment	(1) Attendance (2) Participation in OP and IP (3) Presentation of work up cases

Code: B35

NAME OF THE BLOCK	BLOCK 2
Name of the Elective	Depression
Location of hospital lab or research facility	GianSagar Medical College and Hospital, Rajpura, Patiala
Name of internal preceptor (s)	Dr. NethiWalia
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	5
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 “meet expectation (M) grade”
Assessment	(1) Attendance (2) Participation in OP and IP (3) Presentation of work up cases

Code: B36

NAME OF THE BLOCK	BLOCK 2
Name of the Elective	Schizophrenia
Location of hospital lab or research facility	Gian Sagar Medical College and Hospital, Rajpura, Patiala
Name of internal preceptor (s)	Dr. Suveer Thakral
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	5
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	Niraj Ahuja textbook of Psychiatry 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 “meet expectation (M) grade”
Assessment	1. Attendance 2. Participation in OP and IP 3. Presentation of work up cases

NAME OF BLOCK	BLOCK 2
Name of elective	Introduction to Diagnostic Radiology & Medical Imaging
Location of hospital lab or research facility	Radiology Department
Name of internal preceptor (s)	Dr. Jarnailsingh & Dr. Surinder Singh , Dr. Bhawna
Name of external preceptor	N/A
Learning objectives of the elective	1. To understand the basic principles & clinical applications of x-Ray, CT & Ultrasonography 2. To develop a systematic approach to interpretation of common chest x-Rays. 3. To recognize common radiological findings in fractures & emergency conditions 4. To understand principles of radiation safety & patient safety during imaging procedures
Number of students that can be accommodate in this elective	3
Prerequisites for the elective	Interest in Radiology
Learning resources for students	Department protocols, textbooks, teaching files, case discussions, selected radiology journals
List of activities in which students will participate	X-ray observation, CT workflow, USG observation, case discussion, radiation safety, contrast safety etc.
Portfolio entries required	Cases observed, imaging modalities attended, interesting cases, learning points
Logbook entry required	Daily Entry
Assessment	Case-based discussion, Oral assessment, logbook/portfolio evaluation
Other comments	Students will observe procedures under supervision and follow radiation-safety and patient-confidentiality protocols

Code: B38

NAME OF THE BLOCK	BLOCK 2
Name of the Elective	Basic suturing
Location of hospital lab or research facility	OPD/Skill lab
Name of internal preceptor(s)	Dr. Gurleen Kaur
Name of external preceptor, if applicable	N/A
Learning objectives of elective	-To know about various instruments and sutures used in surgery -To learn the basic suturing techniques -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; Basic knowledge of surgical principles & aseptic techniques
List of activities of student participation	-Attend OPD/emergency daily -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	Daily entry
Assessment	-Oral viva -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: B39

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. Priyanka Sharma
Name of external preceptor, if applicable	N/A
Learning objectives of elective	-To learn OT Protocols - To learn the various steps of shifting patient from ward to surgery OT. - To familiarise with WHO surgical safety checklist -observe the various steps followed before,during and after surgery - observe various general surgery procedures. - 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; Basic knowledge of surgical principles & aseptic techniques
List of activities of student participation	History taking, examination and follow up of patient
Learning resources	WHO check list
Portfolio entrics required	Daily summary of events observed
Log book entry required	Daily update
Assessment	Oral viva at end of elective
Other comments	Helps students in understanding the functioning and importance steps followed while taking up patient for surgery

Code: B40

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. Adarshpal Kaur
Name of external preceptor, if applicable	N/A
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 pt. for surgery 3 counselling of pt. 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; Basic knowledge of surgical principles & aseptic techniques.
List of activities of student participation	History and examination, Counselling, <i>PAC-follow up.</i> <i>Consent</i>
Learning resources	Sensitization and Explanation of the various steps
Portfolio entries required	Daily summary of events and activities performed
Log book entry required	Daily update of activities
Assessment	Oral viva
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.