

**MD – MS : SYNOPSIS “TITLE” FOR THE SESSION 2021 – 2024**

<b>Sl. No</b>	<b>Anaesthesiology</b>
1	COMPARATIVE STUDY BETWEEN THE EFFECT OF DEXMEDETOMIDINE AND LIGNOCAINE INFUSION IN CRANIOTOMY ON HEMODYNAMICS, FENTANYL REQUIREMENTS, AND INTRAOPERATIVE ANALGESIA
2	Comparative study between ultrasound guided axillary brachial plexus block and elbow block in patients undergoing surgeries of wrist and hand
3	Comparative study of enhanced recovery (ERAS) between opioid free anaesthesia and opioid based anaesthesia in lumbar fixation surgery.
4	COMPARISON OF MAINTAINENCE AND FAST TRACK RECOVERY FOLLOWING ANESTHESIA WITH A COMBINATION OF INTRAVENOUS DEXMEDETOMIDINE AND DESFLURANE VERSUS SEVOFLURANE IN SPINAL SURGERIES A PROSPECTIVE RANDOMISED STUDY
5	A COMPARATIVE STUDY OF ANALGESIC EFFICACY BETWEEN NALBUPHINE AND FENTANYL AS AN ADJUVANT TO BUPIVACAINE IN PERIPHERAL NERVE STIMULATOR GUIDED SUPRACLAVICULAR BRACHIAL PLEXUS BLOCK
6	A comparative study of the efficacy of subarachnoid block between hyperbaric levobupivacaine (0.5 %) and hyperbaric bupivacaine (0.5%) in patients undergoing lower abdominal and lower limb surgeries- a prospective randomised clinical trial
7	DEXAMETHASONE VERSUS DEXAMETHASONE PLUS INTRAOPERATIVE INTRAVENOUS RINGER LACTATE (30MI/KG) INFUSION TO PREVENT POSTOPERATIVE NAUSEA VOMITING IN PATIENTS UNDERGOING LAPAROSCOPIC CHOLECYSTECTOMY: A PROSPECTIVE, RANDOMISED, DOUBLE BLINDED STUDY
8	Effect of intravenous fentanyl versus intravenous fentanyl and paracetamol in attenuating the hemodynamic response to laryngoscopy and endotracheal intubation.
9	COMPARISON OF THE EFFICACY OF DEXMEDETOMIDINE VERSUS FENTANYL TO ATTENUATE AIRWAY REFLEXES AND HEMODYNAMIC RESPONSES TO TRACHEAL EXTUBATION FOLLOWING ELECTIVE ENT SURGERIES
10	A comparative study between norepinephrine and phenylephrine infusions for maintenance of haemodynamics during spinal anaesthesia for caesarean section.
11	COMPARISON BETWEEN INTRATHECAL FENTANYL AND DEXMEDETOMIDINE AS AN ADJUVANT TO HYPERBARIC 0.5% LEVOBUPIVACAINE IN SUBARACHNOID BLOCK FOR CEASAREAN SECTION : A PROSPECTIVE STUDY.
12	COMPARATIVE STUDY BETWEEN HYPERBARIC LEVOBUPIVACAINE AND HYPERBARIC BUPIVACAINE IN SADDLE BLOCK FOR ANAL AND PERIANAL SURGERIES : A PROSPECTIVE, RANDOMISED DOUBLE - BLIND STUDY.

13	COMPARISON OF INTRATHECAL NALBUPHINE AND FENTANYL AS AN ADJUVANT TO HYPERBARIC BUPIVACAINE IN PATIENTS UNDERGOING LOWER ABDOMINAL SURGERIES UNDER SPINAL ANAESTHESIA - A PROSPECTIVE DOUBLE - BLIND STUDY
14	COMPARISON BETWEEN TRANSDERMAL BUPRENORPHINE AND FENTANYL PATCHES WITH REGARD TO INTRA - OPERATIVE PHYSIOLOGICAL PARAMETERS IN PATIENTS UNDERGOING LAPAROSCOPIC CHOLECYSTECTOMY IN IQ CITY MEDICAL COLLEGE AND HOSPITAL, DURGAPUR
15	A COMPARATIVE STUDY OF EFFICACY OF ATRACURIUM AND CISATRACURIUM IN PATIENTS UNDERGOING SURGERIES UNDER GENERAL ANAESTHESIA.
16	Prospective study comparing the efficacy of Hyperbaric Bupivacaine, Hyperbaric Levobupivacaine and Hyperbaric Ropivacaine in patients undergoing Proximal Femoral Nailing Surgery in IQ City Medical College and Hospital, Durgapur
17	COMPARATIVE STUDY OF EFFICACY OF PROPHYLACTIC PHENYLEPHRINE INFUSION VERSUS RESCUE BOLUS DOSE IN PREVENTION OF HYPOTENSION DURING SPINAL ANESTHESIA FOR CESAREAN DELIVERY
18	An observational study of perioperative analgesic effect between ultrasound guided bilateral dual transversus abdominis plane block versus bilateral rectus sheath block in midline laparotomy under general anaesthesia
19	COMPARISON OF LIGNOCAINE NEBULIZATION AND INTRAVENOUS LIGNOCAINE FOR ATTENUATION OF PRESSOR RESPONSE TO LARYNGOSCOPY AND TRACHEAL INTUBATION
20	“The Comparison of Two Different Volumes of 0.5% ropivacaine in Ultrasound-Guided Supraclavicular Brachial Plexus Block for Upper Limb Surgery: A Randomized Controlled Study:”
21	COMPARATIVE STUDY BETWEEN CLINICAL EFFECTS OF HEAVY BUPIVACAINE & HEAVY LEVO-BUPIVACAINE IN INFRA-UMBILICAL SURGERIES UNDER SPINAL ANAESTHESIA : A DOUBLE BLINDED RANDOMISED CONTROLLED STUDY
22	A COMPARATIVE STUDY OF 0.5% LEVOBUPIVACAINE WITH DEXMEDETOMIDINE AND 0.5% ROPIVACAINE WITH DEXMEDETOMIDINE FOR DURATION OF POSTOPERATIVE ANALGESIA IN ULTRASOUND-GUIDED SUPRACLAVICULAR BRACHIAL PLEXUS BLOCK FOR UPPER LIMB SURGERY
23	A COMPARATIVE STUDY OF INTRATHECAL HYPERBARIC ROPIVACAINE VERSUS HYPERBARIC BUPIVACAINE IN ELECTIVE LOWER LIMB ORTHOPEDIC PROCEDURE
24	COMPARATIVE STUDY BETWEEN TWO DIFFERENT DOSES OF MAGNESIUM SULPHATE NEBULISATION ON INTUBATING CONDITIONS AND HAEMODYNAMIC CHANGES DURING AMBU(R) aSCOPE(â,ç) GUIDED AWAKE FIBEROPTIC INTUBATION FOR ANTICIPATED DIFFICULT AIRWAY

25	A COMPARATIVE STUDY BETWEEN HYPERBARIC ROPIVACAINE (0.75%) ALONE AND HYPERBARIC ROPIVACAINE (0.75%) WITH DEXMEDETOMIDINE AS ADJUVANT FOR SPINAL ANAESTHESIA IN LOWER ABDOMINAL SURGERIES
26	COMPARATIVE STUDY OF DEXMEDETOMEDINE-PROPOFOL INJECTION VERSUS THIOPENTONE-PROPOFOL INJECTION ON I-GEL INSERTION CONDITIONS IN PATIENTS UNDERGOING GENERAL ANAESTHESIA.
27	INTRATHECAL HYPERBARIC LEVOBUPIVACAINE(0.5%) VERSUS HYPERBARIC ROPIVACAINE (0.75%)FOR INGUINAL HERNIA SURGERY;-A COMPARATIVE STUDY
28	A COMPARATIVE STUDY OF THE EFFECTIVENESS OF HYPERBARIC LEVOBUPIVACAINE AND HYPERBARIC BUPIVACAINE ADMINISTERED INTRATHECALLY FOR INFRAUMBILICAL SURGERIES
29	A PROSPECTIVE RANDOMISED PARALLEL GROUP STUDY OF INTUBATION CHARACTERISTICS IN NON-DIFFICULT AIRWAYS COMPARING VIDEOLARYNGOSCOPE AND DIRECT LARYNGOSCOPE IN PATIENTS POSTED FOR ELECTIVE SURGERY UNDER GENERAL ANAESTHESIA
30	A COMPARATIVE STUDY OF HYALURONIDASE AGAINST NORMAL SALINE WHEN USED AS ADJUVANT TO 0.25% BUPIVACAINE IN SUPRACLAVICULAR APPROACH BRACHIAL PLEXUX BLOCK IN ORTHOPAEDIC SURGERIES.
31	A PROSPECTIVE RANDOMISED STUDY COMPARING PRESSURE CONTROLLED VENTILATION AND VOLUME CONTROLLED VENTILATION USING I-GEL DURING GYANEACOLOGICAL LAPAROSCOPY
32	A CLINICAL COMPARATIVE STUDY OF DEXMEDETOMIDINE VERSUS DEXAMETHASONE AS AN ADJUVANT TO 0.5% ROPIVACAINE IN ULTRASOUND-GUIDED SUPRACLAVICULAR BRACHIAL PLEXUS BLOCK IN UPPER LIMB SURGERY
33	A COMPARATIVE STUDY OF ULTRASOUND GUIDED ERECTOR SPINAE PLANE BLOCK VERSUS QUADRATUS LUMBORUM BLOCK FOR POSTOPERATIVE ANALGESIA IN PATIENTS UNDERGOING LAPAROSCOPIC INGUINAL HERNIA REPAIR.
34	Clinical Comparative Study On Efficacy Of Dexmedetomidine And Tramadol For Control Of Post- Spinal Shivering
35	COMPARISON OF ANALGESIC EFFICACY OF HYPERBARIC ROPIVACAINE (0.75%) WITH HYPERBARIC BUPIVACAINE (0.5%) FOR SPINAL ANAESTHESIA IN GYNAECOLOGICAL SURGERIES: A DOUBLE-BLIND RANDOMISED CONTROLLED STUDY
36	A Prospective Observational Study To Assess Comparative Effectiveness Of Duloxetine With Etoricoxib Versus Duloxetine Alone In Respect To Pain Relief And Functional Improvement In Mild To Moderate Chronic Primary Osteoarthritis Of Knee

37	A Comparative Study Of Analgesic Efficacy Of Ultra Sound Guided Transverse Abdominis Plane Block Versus Ilioinguinal/Iliohypogastric Nerve Block In Patients Undergoing Elective Inguinal Hernia Repair Surgery
38	A Comparison Between Ultrasound-Guided Erector Spinae Plane Block And PECS I & II Block In Patients Undergoing Modified Radical Mastectomy Regarding Post-Operative Morphine Requirement
39	A PROSPECTIVE STUDY TO ACCESS THE EFFICACY OF CLONIDINE AND FENTANYL AS ADJUVANTS TO HYPERBARIC ROPIVACAINE IN INFRAUMBILICAL SURGERIES PERFORMED UNDER SPINAL ANAESTHESIA
40	Comparison Between OPIOID based and OPIOID free general Anaesthesia in Oncosurgery in terms of Postoperative Analgesia and other perioperative recovery outcome
41	A COMPARATIVE OBSERVATIONAL STUDY OF EFFECT OF INTRAVENOUS MEDICATION WITH ESMOLOL AND CLONIDINE ON INTRA OPERATIVE HAEMODYNAMIC CHANGES IN PATIENTS UNDERGOING LAPAROSCOPIC SURGERIES UNDER GENERAL ANAESTHESIA
42	A PROSPECTIVE OBSERVATIONAL STUDY OF DEXMEDETOMIDINE VS ESMOLOL IN ATTENUATION OF HEMODYNAMIC RESPONSE TO LARYNGOSCOPY AND ENDOTRACHEAL INTUBATION IN PATIENTS UNDERGOING ELECTIVE LAPAROSCOPIC SURGERY.
43	A PROSPECTIVE COMPARATIVE STUDY BETWEEN LANDMARK GUIDED SUBCOSTAL TRANSVERSUS ABDOMINIS PLANE BLOCK AND ERECTOR SPINAE BLOCK WITH ROPIVACAINE 0.25% FOR POST-OPERATIVE ANALGESIA IN OPEN CHOLECYSTECTOMY PATIENTS
44	Evaluation of efficacy of transdermal diclofenac patch versus transdermal ketoprofen patch for post operative analgesia in diagnostic gynaecological laparoscopy.
45	A COMPARATIVE STUDY OF THE EFFECTIVENESS OF INTRATHECAL HYPERBARIC ROPIVACAINE VS HYPERBARIC BUPIVACAINE IN ELECTIVE LOWER ABDOMINAL PROCEDURES
46	A COMPARATIVE STUDY ON SINGLE SHOT LUMBAR ERECTOR SPINAE BLOCK USING 0.25% BUPIVACAINE WITH CONVENTIONAL MULTI MODAL ANALGESIA VERSUS CONVENTIONAL MULTIMODAL ANALGESIA ALONE IN PATIENTS UNDERGOING HIP SURGERY.
47	A comparative study of post operative analgesia between Nalbuphine and Fentanyl as adjuvant with intrathecal hyperbaric Bupivacaine in case of inguinal hernia surgery
48	Comparative evaluation of the recovery profiles of Sevoflurane versus Desflurane using BIS monitor in patients undergoing Laparoscopic surgeries.
49	COMPARATIVE STUDY OF ANALGESIC EFFICACY AND ADVERSE EFFECTS OF INTERSCALENE BLOCK AND SUPRASCAPULAR NERVE BLOCK (ANTERIOR APPROACH) FOR ARTHROSCOPIC SHOULDER SURGERY IN ADULT PATIENTS AT KPC MEDICAL COLLEGE & HOSPITAL,KOLKATA

50	COMPARISON BETWEEN SUBARACHNOID HYPERBARIC ROPIVACAINE AND HYPERBARIC BUPIVACAINE IN PREECLAMPTIC MOTHERS POSTED FOR ELECTIVE CAESAREAN SECTION
51	COMPARISON BETWEEN HYPERBARIC LEVOBUPIVACAINE AND HYPERBARIC BUPIVACAINE IN SUBARACHNOID BLOCK FOR ELECTIVE GYNAECOLOGICAL SURGERIES
52	Comparison of Analgesic Effect between Ultrasound Guided Adductor Canal Block and Periarticular Local Anaesthetic Infiltration in Knee Surgeries
53	A comparative evaluation of transdermal diclofenac patch versus transdermal ketoprofen patch for post-operative analgesia in laparoscopic cholecystectomy.
54	Comparison Of Safety And Efficacy Between Intravenous Dexmedetomidine And A Combination Of Intravenous Midazolam And Intravenous Fentanyl For Sedation During Awake Fiberoptic Intubation- A Clinical Study
55	A comparative evaluation of transdermal diclofenac patch versus transdermal ketoprofen patch for post-operative analgesia in laparoscopic cholecystectomy.
56	Nasopharyngeal Airway as an adjunct to reduce Sedation Related Adverse Events during ERCP procedures
57	COMPARATIVE STUDY OF EFFECT OF COMBINED SPINAL EPIDURAL ANAESTHESIA ON MATERNAL HEMODYNAMICS AND NEONATAL PARAMETERS IN SITTING VERSUS LATERAL POSITION UNDERGOING ELECTIVE CESAREAN SECTION
58	COMPARISON OF ENDO-TRACHEAL INTUBATION USING DIRECT LARYNGOSCOPY AND VIDEO LARYNGOSCOPY IN ELECTIVE ABDOMINAL SURGERY UNDER GENERAL ANAESTHESIA – AN OBSERVATIONAL STUDY
59	A prospective randomised study comparing unilateral spinal anaesthesia with hyperbaric bupivacaine, ropivacaine and levobupivacaine for inguinal hernia repair
60	A COMPARATIVE OBSERVATIONAL STUDY BETWEEN INTRATHECAL HYPERBARIC LEVOBUPIVACAINE AND HYPERBARIC BUPIVACAINE IN PATIENTS UNDERGOING LOWER SEGMENT CAESAREAN SECTION
61	TO COMPARE THE EFFICACY IN PREGNANT WOMEN UNDERGOING CAESAREAN SECTION UNDER SUBARACHNOID BLOCK USING HYPERBARIC ROPIVACAINE(0.75%)VERSUS HYPERBARIC BUPIVACAINE(0.5%)MIXING FENTANYL AS ADJUVANT
62	A RANDOMIZED SINGLE BLIND CLINICAL TRIAL TO EVALUATE POST OPERATIVE ANALGESIA BETWEEN ERECTOR SPINAE PLANE BLOCK AND PARAVERTEBRAL BLOCK WITH LEVOBUPIVACAINE IN PATIENTS UNDERGOING PERCUTANEOUS NEPHROLITHOTOMY
63	A COMPARATIVE STUDY BETWEEN I-GEL SUPRAGLOTTIC AIRWAY DEVICE AND CUFFED ENDOTRACHEAL TUBE FOR PRESSURE CONTROLLED VOLUME GUARANTEED VENTILATION IN PATIENTS UNDERGOING LAPAROSCOPIC CHOLECYSTECTOMY

64	Clinical evaluation of intranasal Tapentadol versus intravenous Tramadol in patients undergoing elective surgery under general anaesthesia.
65	A COMPARATIVE OBSERVATIONAL STUDY OF TWO DIFFERENT ROUTES ( IV & NEBULIZATION) OF DEXAMETHASONE TO DECREASE POST OPERATIVE SORE THROAT
66	Comparison between the two Second Generation Supraglottic Airway Devices for Providing General Anaesthesia in Short and Intermediate Duration Elective Surgeries
67	A COMPARATIVE STUDY BETWEEN INTRATHECAL DEXMEDETOMIDINE AND NALBUPHINE AS AN ADJUVANT TO HYPERBARIC BUPIVACAINE IN ELECTIVE INFRA- UMBILICAL SURGERIES.

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<b>Sl. No</b>	<b>Anatomy</b>
1	A STUDY OF BRACHIAL ARTERY AND ITS BRANCHING PATTERN IN HUMAN CADAVERS
2	STUDY OF VARIATIONS IN POSITION AND PATTERN OF RENAL PELVIS AND CALYCES IN ADULT HUMAN KIDNEYS
3	STUDY OF VARIATIONS IN POSITION AND PATTERN OF RENAL PELVIS AND CALYCES IN ADULT HUMAN KIDNEYS
4	A RADIOLOGICAL ANALYSIS OF VARIATIONS IN NECK SHAFT ANGLE OF FEMUR IN MALE AND FEMALE SUBJECTS BELONGING TO ADULT AGE GROUP IN EASTERN INDIAN POPULATION
5	AGE RELATED CHANGES IN LUMBAR VERTEBRAE IN EASTERN INDIAN POPULATION-A RADIOLOGICAL ANALYSIS
6	MORPHOLOGICAL AND MORPHOMETRIC STUDY OF FORAMINA OF INTERIOR OF SKULL BASE IN EASTERN INDIAN POPULATION
7	A Case Control Study on Dermatoglyphics in Alopecia Areata at a Tertiary Care Hospital, Kolkata.
8	A STUDY OF DERMATOGLYPHIC PATTERNS IN ESSENTIAL HYPERTENSION IN EASTERN INDIAN POPULATION
9	A STUDY ON MORPHOLOGICAL AND MORPHOMETRIC VARIATIONS OF CYSTIC ARTERY AT MEDICAL COLLEGE, KOLKATA
10	Study on Dermatoglyphics among the patients of Type II Diabetes Mellitus in a tertiary care hospital of West Bengal
11	COMPARATIVE ANTHROPOMETRIC AND DERMATOGLYPHICS STUDY BETWEEN OBESE AND NON-OBESE TYPE 2 DIABETES MELLITUS IN A TERTIARY CARE HOSPITAL
12	MORPHOMETRIC ASSESSMENT OF CEPHALIC INDEX AND ITS CORRELATION WITH BODY HEIGHT IN ADULT BENGALEE POPULATION

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<b>Sl. No</b>	<b>Biochemistry</b>
1	ASSOCIATION OF SERUM VITAMIN D AND CORTISOL LEVELS WITH DIABETIC RETINOPATHY: CASE CONTROL STUDY
2	A Profile of serum-based biomarkers in patient with oral lichen planus: a cross sectional analytical study from a tertiary care hospital in Eastern India
3	A STUDY TO COMPARE THE CONCENTRATION OF SERUM BIOCHEMICAL MARKERS OF IRON STATUS BETWEEN DYSLIPIDEMIC AND NORMOLIPIDEMIC INDIVIDUALS IN A TERTIARY CARE HOSPITAL
4	ASSOCIATION OF ANTI-NUCLEAR ANTIBODIES WITH THYROID AUTOANTIBODIES IN NON-IODINE DEFICIENCY HYPOTHYROID PATIENTS IN SUB HIMALAYAN REGION OF WEST BENGAL ATTENDING A TERTIARY CARE HOSPITAL
5	ASSOCIATION OF VITAMIN-D DEFICIENCY AND VDR (VITAMIN-D RECEPTOR) GENE POLYMORPHISM WITH RISK OF CORONARY ARTERY DISEASE IN THE SUB-HIMALAYAN POPULATION OF WEST BENGAL
6	ASSESSMENT OF PREVALENCE OF DIABETES MELLITUS AND DYSLIPIDEMIA AMONG TRIBAL POPULATION IN BANKURA DISTRICT OF WEST BENGAL
7	ENDOGENOUS QUALITY CONTROL OF CERTAIN LABORATORY PARAMETERS FROM HUMAN POOLED SERUM AND PLASMA IN COMPARISON WITH COMMERCIAL QUALITY CONTROL
8	Evaluation of Serum Vitamin D <sub>3</sub> as Biochemical marker in diffuse hair loss among women attending a tertiary care hospital of West Bengal
9	"EVALUATION OF SERUM URIC ACID LEVEL IN THYROID DISORDERS AMONG THE PATIENTS ATTENDING A TERTIARY CARE HOSPITAL OF KOLKATA".
10	ASSESSMENT OF SERUM VITAMIN B <sub>12</sub> AND HOMOCYSTEINE LEVELS IN CASE OF CEREBROVASCULAR ACCIDENT
11	DETERMINATION OF ASSOCIATION AND PROGNOSTIC VALUE OF CYSTATIN C IN ISCHAEMIC AND HEMORRHAGIC STROKE
12	EVALUATION OF SELECTIVE MUTATIONS IN ALPHA THALASSEMIA BY GAP-PCR IN SUSPECTED CASES OF HEMOGLOBINOPATHIES
13	EVALUATION OF TRIGLYCERIDE-GLUCOSE INDEX AS A MARKER OF GLYCEMIC CONTROL IN PATIENTS OF TYPE <sub>2</sub> DIABETES MELLITUS WITH ANEMIA
14	EVALUATION OF TRIGLYCERIDE-GLUCOSE INDEX AS A MARKER OF GLYCEMIC CONTROL IN PATIENTS OF TYPE <sub>2</sub> DIABETES MELLITUS WITH ANEMIA
15	A STUDY: TO DETERMINE THE CORRELATION BETWEEN SERUM VITAMIN D <sub>3</sub> LEVEL AND SEVERITY OF CHRONIC OBSTRUCTIVE PULMONARY DISEASE



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<b>Sl. No</b>	<b>Community Medicine</b>
1	EVALUATION OF CLINICAL DEMAND, SUPPLY AND UTILIZATION OF BLOOD AND BLOOD PRODUCTS IN RELATION TO THE BLOOD BANK OF A TEACHING HOSPITAL OF KOLKATA
2	A Study On Quality of Life And Pattern of Health Care Seeking Behaviour Among Transgender Population In a Metropolitan City of West Bengal
3	A STUDY ON KNOWLEDGE, ATTITUDE AND PRACTICE REGARDING REPRODUCTIVE HEALTH AMONG ADOLESCENTS AGED BETWEEN 15 TO 19 YEARS IN A RURAL AREA OF WEST BENGAL
4	BIRTH PREPAREDNESS AND COMPLICATION READINESS OF PREGNANT MOTHERS IN A RURAL AREA OF WEST BENGAL
5	A STUDY ON ASSESSMENT OF HEALTH AND WELLNESS CENTRE IN THE DIAMOND HARBOUR HEALTH DISTRICT OF WEST BENGAL
6	PREVALENCE, DETERMINANTS AND AWARENESS ABOUT CHRONIC KIDNEY DISEASE AMONG DIABETES MELLITUS PATIENTS IN A SLUM OF KOLKATA
7	A STUDY ON ASSESSMENT OF GRIEVANCES AMONG PATIENTS ATTENDING MEDICAL COLLEGE AND HOSPITAL, KOLKATA
8	QUALITY OF LIFE AMONG WOMEN UNDERGOING TREATMENT FOR CARCINOMA CERVIX IN A TERTIARY CARE HOSPITAL, KOLKATA
9	A CROSS-SECTIONAL STUDY ON THE MENTAL HEALTH STATUS AMONG THE GERIATRIC POPULATION OF A SLUM IN KOLKATA, WEST BENGAL
10	A COMMUNITY BASED CROSS SECTIONAL STUDY ON THE MORBIDITY PROFILE AND QUALITY OF LIFE AMONG GERIATRIC POPULATION OF A SLUM OF KOLKATA, WEST BENGAL
11	A LONGITUDINAL STUDY ON EPIDEMIOLOGICAL FACTORS RELATED TO ROAD TRAFFIC ACCIDENTS AND ITS IMPACT AMONG PATIENTS ADMITTED IN TRAUMA CENTRE OF A TERTIARY HOSPITAL, KOLKATA
12	A study on evaluation of National Programme for Prevention and Control of Cancer, Diabetes, Cardiovascular Disease and Stroke (NPCDCS) in Budge Budge-II Block, West Bengal
13	Respectful Maternity Care during Childbirth and Its Correlates among Mothers Residing in a Community Development Block of Purba Bardhaman District, West Bengal: a Mixed-method Study.
14	A Cross-Sectional Study on Locomotor Capacity of Elderly in Rural Area of Singur Block, West Bengal
15	SELF-CARE PRACTICES AND ITS CORRELATES AMONG ELDERLY PEOPLE WITH TYPE II DIABETES MELLITUS IN A RURAL BLOCK OF MURSHIDABAD, WEST BENGAL.
16	A COMMUNITY BASED CROSS SECTIONAL STUDY ON SELECTED HEALTH RELATED ISSUES AMONG RURAL ADOLESCENT GIRLS IN A DISTRICT OF WEST BENGAL

17	UPTAKE OF MATERNAL HEALTH SERVICES RENDERED UNDER NATIONAL HEALTH MISSION AND ITS INFLUENCING FACTORS IN A BLOCK OF MURSHIDABAD DISTRICT, WEST BENGAL
18	A CROSS SECTIONAL STUDY ON OCCURRENCE OF ANXIETY AND DEPRESSION AMONG ADOLESCENT ATTENDING RURAL HEALTH TRAINING CENTRE UNDER A MEDICAL COLLEGE IN KOLKATA
19	A CROSS SECTIONAL STUDY ON PREVALENCE OF ANEMIA AND ITS ASSOCIATED RISK FACTORS AMONG ANTENATAL MOTHERS IN A RURAL AREA OF MURSHIDABAD, WEST BENGAL
20	ASSESSMENT OF MORBIDITY PROFILE, PHYSICAL WORKLOAD AND MAXIMUM WORKING CAPACITY AMONG WORKERS OF METALLURGY FACTORIES PROCESSING ALUMINIUM IN HOWRAH DISTRICT OF WEST BENGAL
21	SPUTUM SMEAR CONVERSION AND ITS ASSOCIATED FACTORS AMONG SPUTUM POSITIVE PULMONARY TUBERCULOSIS PATIENTS OF A TRIBAL COMMUNITY IN WEST BENGAL
22	Risk Factors of Under-nutrition among Infants Aged below 6 Months in a Rural Community in North 24 Parganas District, West Bengal: A Case-control Study
23	A Cross-sectional Study on Frailty, its Associated Factors, Nutritional Status and Quality of Life Status among Older People in a Rural Community of West Bengal
24	Coverage and Constraints of Tuberculosis Preventive Treatment among the Household Contacts of TB Patients in a Block of Purba Bardhaman District, West Bengal : A Mixed-Method Study
25	A RAPID APPRAISAL OF NATIONAL PROGRAMME FOR PREVENTION AND CONTROL OF CANCER, DIABETES, CARDIOVASCULAR DISEASES AND STROKE (NPCDCS) IN A FLOOD PRONE BLOCK IN HOOGHLY DISTRICT, WEST BENGAL
26	A RAPID APPRAISAL OF NATIONAL PROGRAMME FOR PREVENTION AND CONTROL OF CANCER, DIABETES, CARDIOVASCULAR DISEASES AND STROKE (NPCDCS) IN A FLOOD PRONE BLOCK IN HOOGHLY DISTRICT, WEST BENGAL
27	Prevalence and Correlates of Overweight/Obesity among Adolescents Residing in a Community Development Block of Purba Bardhaman District, West Bengal
28	INJURIES AND OTHER HEALTH EFFECTS RELATED TO OCCUPATIONAL HAZARDS AMONG AGRICULTURAL WORKERS IN PURBA BARDHAMAN DISTRICT, WEST BENGAL : A CROSS-SECTIONAL STUDY
29	A STUDY ON RECURRENCE OF TUBERCULOSIS AMONG DRUG SENSITIVE PULMONARY TUBERCULOSIS PATIENTS IN SILIGURI SUB DIVISION OF DARJEELING DISTRICT, WEST BENGAL.
30	A study on morbidity profile of brick-kiln workers in a rural area of Hooghly district, West Bengal

31	Clinical Presentations, Sputum Conversion and Outcomes of Drug Sensitive and Drug Resistant Pulmonary Tuberculosis Patients with or without Diabetes in a Metropolitan city in West Bengal: An Ambispective Cohort Study
32	Prevalence of Diabetes mellitus, Adherence to Treatment and Access to Health Care among Adults in a Community Development Block of Purba Barddhaman District, West Bengal: A Cross Sectional Study
33	A COMMUNITY-BASED STUDY ON UNINTENTIONAL INJURIES AMONG ELDERLY RESIDING IN A RURAL AREA OF HOOGHLY DISTRICT IN WEST BENGAL
34	A STUDY ON GESTATIONAL DIABETES MELLITUS AND FACTORS ASSOCIATED WITH IT AMONG MOTHERS ATTENDING ANTENATAL CLINIC OF AN URBAN HEALTH CENTRE IN KOLKATA
35	Effect of Health Education Intervention on Knowledge and Attitude Regarding Childhood Injuries among Caregivers of Under Five Children in an Urban Slum of Kolkata
36	A Study on Perceptions Regarding Infant and Young Child Feeding Practices Using Health Belief Model in a Rural Area of Hooghly District, West Bengal
37	A Comparative Study on Air Pollutants Exposure and Respiratory Health of Street Vendors and Established Shopkeepers in Selected Market Areas in Kolkata
38	A STUDY ON QUALITY OF LIFE OF POST-STROKE SURVIVORS ATTENDING STROKE CLINIC OF A TERTIARY CARE HOSPITAL IN BURDWAN DISTRICT, WEST BENGAL
39	A Study on Morbidity Profile and Health Seeking Behavior among Female Beedi Rolling Workers in Selected Rural Area of South 24 Parganas , West Bengal
40	A COMMUNITY-BASED CROSS-SECTIONAL STUDY ON MULTIMORBIDITY AND ITS OUTCOMES AMONG ADULTS AGED 45 YEARS OR ABOVE IN A RURAL AREA OF HOOGHLY DISTRICT, WESTBENGAL
41	A Cross-Sectional Study on Cognitive Health among Hypertensive Patients Attending an Urban Health Center in Kolkata, West Bengal
42	Morbidity Profile, Health Service Utilisation and Out-Of-Pocket Expenditure among Mothers and Infants in a Rural Area of Singur, West Bengal: An Ambispective Study
43	A Study on Metabolic Syndrome and its Determinants among Adult Women of Reproductive Age Group in a Rural Area of Hooghly District, West Bengal

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<b>Sl. No</b>	<b>Dermatology</b>
1	DERMATOLOGICAL LIFE QUALITY INDEX (DLQI) AMONG THE PATIENTS OF TOPICAL STEROID DAMAGED FACE (TSDF) ATTENDING THE DERMATOLOGY OPD AT BANKURA SAMMILANI MEDICAL COLLEGE AND HOSPITAL
2	SAFETY AND EFFECTIVENESS OF Q-SWITCHED Nd:YAG LASER IN THE TREATMENT OF MACULAR AMYLOIDOSIS
3	A COMPARATIVE STUDY ON FRACTIONAL CO <sub>2</sub> LASER WITH PLATELET RICH PLASMA VERSUS FRACTIONAL CO <sub>2</sub> LASER ALONE IN TREATMENT OF ACNE SCAR
4	Impact on Quality of life in Chronic and Recalcitrant Superficial Dermatophytosis
5	A STUDY ON CLINICAL PATTERNS, CASUATIVE AGENTS AND BIOCHEMICAL CHANGES OF CUTANEOUS ADVERSE DRUG REACTIONS IN A TERTIARY CARE HOSPITAL IN EASTERN INDIA
6	A PROFILE OF MUCOCUTANEOUS MANIFESTATIONS OF PATIENTS WITH CHRONIC KIDNEY DISEASE UNDERGOING HEMODIALYSIS : A CROSS SECTIONAL ANALYTICAL STUDY FROM A TERTIARY CARE HOSPITAL IN EASTERN INDIA
7	MUCO-CUTANEOUS MANIFESTATIONS IN PATIENTS WITH ANGIOGRAPHY-PROVEN CORONARY HEART DISEASE: A CROSS SECTIONAL ANALYTICAL STUDY FROM A TERTIARY CARE HOSPITAL IN EASTERN INDIA
8	LUPUS ERYTHEMATOSUS: CLINICO-EPIDEMIOLOGICAL STUDY AND CHOLECALCIFEROL STATUS AMONG PATIENTS ATTENDING IN A TERTIARY CARE INSTITUTE
9	NAIL CHANGES IN PATIENTS WITH RHEUMATOID ARTHRITIS : A CROSS-SECTIONAL ANALYTICAL STUDY FROM A TERTIARY CARE HOSPITAL IN EASTERN INDIA
10	AN ETIOLOGICAL DIAGNOSTIC STUDY OF TRUNCAL FOLLICULITIS PATIENTS ATTENDING DERMATOLOGY OUT PATIENT DEPARTMENT IN A TERTIARY CARE HOSPITAL IN KOLKATA
11	Correlation of T <sub>3</sub> , T <sub>4</sub> , TSH and Anti TPO antibodies in patients with chronic spontaneous Urticaria visiting a tertiary care hospital : a case control study
12	An epidemiological study on pattern of vulvar diseases among patients attending Medical College and Hospital , Kolkata

**MD – MS : SYNOPSIS “TITLE” FOR THE SESSION 2021 – 2024**

<b>Sl. No</b>	<b>E.N.T</b>
1	A COMPARATIVE STUDY ON THE OUTCOME OF ENDOSCOPIC SINUS SURGERY WITH HYPOTENSIVE ANAESTHESIA BY ESMOLOL INFUSION AND SPHENOPALATINE GANGLION BLOCK IN BANKURA SAMMILANI MEDICAL COLLEGE
2	CLINICOEPIDEMIOLOGICAL STUDY OF RHINOSPORIDIOSIS PRESENT IN A TERTIARY CARE CENTRE IN AN ENDEMIC ZONE
3	CORRELATION OF PREOPERATIVE HRCT FINDINGS WITH INTRA-OPERATIVE PATHOLOGY OF SQUAMOUS CHRONIC OTITIS MEDIA
4	Study of the relation between pre operative serum calcium and vitamin D3 levels and postoperative development of hypocalcemia in total thyroidectomy patients.
5	AN OBSERVATIONAL STUDY ON VARIOUS HISTOPATHOLOGICAL CHANGES IN CHRONIC OTITIS MEDIA
6	A CORRELATION OF HORIZONTAL HEAD IMPULSE TEST WITH HEAD SHAKE NYSTAGMUS IN CASES OF ACUTE VESTIBULAR SYNDROME USING VIDEONYSTAGMOGRAPHY
7	A CROSS SECTIONAL STUDY TO EVALUATE THE PREVALENCE AND SEVERITY OF SENSORINEURAL HEARING LOSS IN PATIENTS OF TYPE II DIABETES MELLITUS IN A TERTIARY CARE HOSPITAL
8	ROLE OF OPTICAL IMAGE ENHANCEMENT TECHNOLOGY IN PREDICTING NEOPLASTIC LESIONS OF VOCAL FOLD
9	Correlation between Endoscopic and Computed Tomography findings among patients with Chronic Rhinosinuitis: A Hospital based study.
10	PROSPECTIVE STUDY TO CORRELATE SHORT TERM AUDIOLOGICAL OUTCOMES WITH PATIENT SATISFACTION SCORE POST BONE CONDUCTION IMPLANTATION
11	Assessment of neutrophil-to-lymphocyte ratio in tinnitus patients: a comparative prospective analytical study.
12	Evaluation of risk of Malignancy in Solitary Thyroid Nodule - A Clinicopathological and Radiological Perspective
13	ASSESSMENT OF SIZE AND SITE OF TYMPANIC MEMBRANE PERFORATION AS A DETERMINANT OF OUTCOMES IN TYPE-1 TYMPANOPLASTY
14	A COMPARATIVE ANALYSIS OF HEARING IN CARTILAGE OSSICULOPLASTY AND PARTIAL OSSICULAR REPLACEMENT PROSTHESIS(P.O.R.P) OSSICULOPLASTY
15	A CLINICORADIOLOGICAL STUDY OF ANATOMICAL VARIATION OF PARANASAL SINUS LABYRINTH IN SINONASAL POLYPOSIS
16	FUNCTIONAL AND ANATOMICAL OUTCOME OF INSIDE OUT MASTOIDECTOMY TECHNIQUE FOR LIMITED MIDDLE EAR CHOLESTEATOMA

MD – MS : SYNOPSIS “TITLE” FOR THE SESSION 2021 – 2024

<b>Sl. No</b>	<b>Forensic and State Medicine</b>
1	MENTAL HEALTH SEQUELAE IN RAPE ACCUSED AND THEIR CAREGIVERS EXAMINED IN THE DEPARTMENT OF FORENSIC MEDICINE AND TOXICOLOGY AT A TERTIARY CARE HOSPITAL, KOLKATA
2	"Study of the Relationship of Bi-Acromial Distance and Bi-Iliospatial Distance with Sex and Stature: An Observational Cross-Sectional Study Conducted on the Phase II and Phase III M.B.B.S students of M.M.C.H"
3	A STUDY TO COMPARE THE ANTEMORTEM CT SCAN AND AUTOPSY FINDINGS IN HEAD INJURY CASES.
4	ANALYSIS OF VITREOUS HUMOR pH AND GLUCOSE IN AUTOPSY CASES TO DETERMINE POST MORTEM INTERVAL
5	a study to compare coup and contrecoup injuries in acceleration and deceleration head injury cases at a tertiary care hospital in kolkata
6	"A STUDY OF AUTOPSIED CASES OF SUDDEN DEATH AT THE MORTUARY OF DEPARTMENT OF FORENSIC MEDICINE AND TOXICOLOGY, NORTH BENGAL MEDICAL COLLEGE AND HOSPITAL."
7	Gross and Microscopic changes of heart in sudden death cases-An Autopsy based Cross sectional Observational Study at Kolkata Police Morgue
8	ESTIMATION OF STATURE FROM THE BI-ACROMIAL AND ILIO-CRISTAL DIAMETER IN A GROUP OF MEDICAL STUDENTS OF MBBS COURSE IN A MEDICAL COLLEGE EASTERN INDIA.
9	MACROSCOPIC NECK FINDINGS IN CASES OF ASPHYXIAL DEATHS DUE TO HANGING AND STRANGULATION WITH REFERENCE TO HYOID BONE

**MD – MS : SYNOPSIS “TITLE” FOR THE SESSION 2021 – 2024**

<b>Sl. No</b>	<b>Gynaecology and Obstetrics</b>
1	PROSPECTIVE COMPARATIVE STUDY ON ASSESSMENT OF FETOMATERNAL OUTCOME AMONG TERM OBSTETRIC CHOLESTASIS AND NORMAL PREGNANCY AT BANKURA SAMMILANI MEDICAL COLLEGE AND HOSPITAL
2	A comparative study on effectiveness and safety of infusion oxytocin and per rectal misoprostol on outcome of third stage of labour.
3	MATERNAL AND PERINATAL OUTCOME IN REFERRED OBSTETRIC CASES OF GESTATIONAL AGE MORE THAN 28 WEEKS AT IQ CITY MEDICAL COLLEGE AND HOSPITAL
4	An assessment of feto-maternal outcome among severe preeclamptic, eclamptic mother with hepatic dysfunction and glycemic imbalance in Bankura Sammilani Medical College and Hospital
5	A prospective observational study on peripartum acute kidney injury with fetomaternal outcome in Bankura Sammilani Medical College and Hospital, West Bengal
6	A PROSPECTIVE STUDY ON MATERNAL AND FOETAL OUTCOMES IN HYPERTENSIVE DISORDER OF PREGNANCY.
7	A STUDY OF MATERNAL AND FETAL OUTCOME IN PRIMIGRAVID WOMEN WITH HIGH BODY MASS INDEX IN A TERTIARY CARE CENTRE
8	A COMPARATIVE STUDY BETWEEN MATERNAL SERUM THYROID PROFILE IN PREECLAMPSIA VS NORMOTENSIVE PREGNANCY BEYOND 36 WEEKS OF GESTATION.
9	A PROSPECTIVE OBSERVATIONAL STUDY OF DURATION OF SECOND STAGE OF LABOUR AND MATERNAL AND NEONATAL OUTCOME
10	A COMPARATIVE STUDY OF FOETOMATERNAL OUTCOME OF VAGINAL DELIVERY VERSUS CAESAREAN SECTION IN PATIENTS WITH ECLAMPSIA AFTER 34 WEEKS OF PREGNANCY AT BANKURA SAMMILANI MEDICAL COLLEGE AND HOSPITAL
11	A COMPARATIVE STUDY ON EFFECT OF EARLY VERSUS DELAYED DRESSING REMOVAL OF CAESAREAN SECTION WOUND ON SURGICAL SITE INFECTIONS AND PATIENTS’ COMFORT LEVEL IN A TERTIARY CARE HOSPITAL
12	A COMPARATIVE STUDY OF FETOMATERNAL OUTCOME BETWEEN CAESAREAN DELIVERY BEFORE LABOUR AND CAESAREAN DELIVERY FOLLOWING INDUCTION OF LABOUR AT TERM IN BANKURA SAMMILANI MEDICAL COLLEGE AND HOSPITAL
13	A randomized controlled trial comparing the efficacy of oral progestogens in the management of threatened miscarriage
14	Heat-stable Carbetocin versus Oxytocin in the prevention of postpartum hemorrhage following caesarean section - A non-inferiority randomised controlled trial

15	A STUDY OF WOMEN WITH POSTMENOPAUSAL BLEEDING WITH RESPECT TO INCREASED ENDOMETRIAL THICKNESS, HYSTEROscopic FINDINGS, AND HISTOPATHOLOGICAL PATTERN
16	KNOWLEDGE, ATTITUDE AND PRACTICE REGARDING THALASSEMIA DISEASE IN ANTENATAL MOTHER OF SOUTHERN PARTS OF RURAL WEST BENGAL
17	A prospective comparative study between Reid's colposcopic index score and Swede score under colposcopy in women suspected of cervical lesions.
18	ESTIMATION AND SERIAL COMPARISON OF SERUM LACTATE DEHYDROGENASE (LDH) AND SERUM URIC ACID (UA) LEVELS IN HYPERTENSIVE VERSUS NORMOTENSIVE PREGNANT WOMEN AND ITS CORRELATION WITH FETO-MATERNAL OUTCOME IN A TERTIARY CARE HOSPITAL.
19	ESTIMATION AND SERIAL COMPARISON OF SERUM LACTATE DEHYDROGENASE (LDH) AND SERUM URIC ACID (UA) LEVELS IN HYPERTENSIVE VERSUS NORMOTENSIVE PREGNANT WOMEN AND ITS CORRELATION WITH FETO-MATERNAL OUTCOME IN A TERTIARY CARE HOSPITAL.
20	EFFECTIVENESS OF KIT 1 AND KIT 2 AS PER NATIONAL AIDS CONTROL ORGANISATION REGIMEN IN LEUCORRHOEA AMONG WOMEN OF REPRODUCTIVE AGE GROUP
21	A STUDY ON THE STATUS OF ANTENATAL CARE AND ITS EFFECT ON FETOMATERNAL OUTCOME AMONG THE RURAL TRIBAL POPULATION OF SOUTHERN PARTS OF WEST BENGAL.
22	A PROSPECTIVE STUDY ON FETOMATERNAL OUTCOMES IN PRETERM PRELABOUR RUPTURE OF MEMBRANES
23	PREVALENCE OF ASYMPTOMATIC BACTERIURIA AMONG PREGNANT WOMEN ATTENDING THE TERTIARY HEALTH CARE CENTER
24	STUDY OF INCIDENCE OF URINARY TRACT INFECTION DURING PREGNANCY AND ITS EFFECT ON FETO-MATERNAL OUTCOME AT IQ CITY MEDICAL COLLEGE AND HOSPITAL, DURGAPUR
25	A Comparative Study On Induction Of Labour Using Sublingual Misoprostol And Intracervical Dinoprostone Gel In Prelabour Rupture Of Membranes.
26	ABNORMAL CARDIOTOGRAPHIC FINDINGS IN HIGH RISK PREGNANCY WITH ITS PERINATAL OUTCOME - A PROSPECTIVE OBSERVATIONAL STUDY.
27	ASSESSMENT OF KNOWLEDGE, ACCEPTANCE AND PRACTICE OF REVERSIBLE MODERN METHODS OF CONTRACEPTION ( CHAYA, ANTARA & PPIUCD ) AMONG POSTPARTUM WOMEN - A PROSPECTIVE OBSERVATIONAL STUDY.
28	OBSTETRIC AND PERINATAL OUTCOMES IN ADOLESCENT PREGNANCY COMPARED TO ADULT PREGNANCY: A PROSPECTIVE STUDY
29	PROSPECTIVE OBSERVATIONAL STUDY OF PREVALENCE OF THYROID DISORDERS AMONG WOMEN WITH ABNORMAL UTERINE BLEEDING IN A TERTIARY CARE HOSPITAL



30	MEASUREMENT OF CERVICAL LENGTH USING PELVIC ORGAN PROLAPSE QUANTIFICATION POP-Q SYSTEM AND IT'S RELATION WITH STAGES OF PELVIC ORGAN PROLAPSE.
31	A CASE-CONTROL STUDY ON SURGICAL SITE INFECTION FOLLOWING CAESAREAN SECTION AT BANKURA SAMMILANI MEDICAL COLLEGE AND HOSPITAL
32	Outcome of self-administration of medical abortion pills during first trimester in a tertiary care center .
33	CLINICAL EVALUATION OF INTRAUTERINE FOETAL DEATH IN A TERTIARY CARE HOSPITAL.
34	A Study of Outcomes in Teenage Pregnancy
35	INCIDENCE,CHARACTERISTICS AND OUTCOME OF ACUTE KIDNEY INJURY IN POSTPARTUM PERIOD
36	A PROSPECTIVE STUDY ON EARLY PREGNANCY HEMORRHAGE, CAUSES, MANAGEMENT AND ITS OUTCOME
37	EVALUATION OF CLINICAL PRESENTATION AND MATERNAL OUTCOME OF ECTOPIC PREGNANCY IN A TERTIARY CARE HOSPITAL :- AN OBSERVATIONAL CROSS-SECTIONAL STUDY.
38	ROLE OF METFORMIN AND MYOINOSITOL VS METFORMIN IN RESTORATION OF MENSTRUAL AND REPRODUCTIVE FUNCTIONS OF WOMEN WITH POLYCYSTIC OVARIAN SYNDROME-A PROSPECTIVE COMPARATIVE STUDY
39	ROLE OF METFORMIN AND MYOINOSITOL VS METFORMIN IN RESTORATION OF MENSTRUAL AND REPRODUCTIVE FUNCTIONS OF WOMEN WITH POLYCYSTIC OVARIAN SYNDROME-A PROSPECTIVE COMPARATIVE STUDY
40	EFFICACY OF LEVONORGESTREL RELEASING INTRAUTERINE SYSTEM VS ORAL DIENOGEST IN TREATMENT OF ADENOMYOSIS - A PROSPECTIVE COMPARATIVE STUDY
41	AN OBSERVATIONAL STUDY ON INDICATION AND OUTCOME OF MEDICAL TERMINATION OF PREGNANCY BEYOND 20 WEEKS
42	SONOGRAPHIC AND HISTOPATHOLOGICAL CORRELATION correlation OF ABNORMAL UTERINE BLEEDING IN PERIMENOPAUSAL WOMEN - A PROSPECTIVE OBSERVATIONAL STUDY
43	A COMPARATIVE STUDY ON PAP SMEAR FINDINGS IN PRE-MENOPAUSAL & POST-MENOPAUSAL WOMEN AT BANKURA SAMMILANI MEDICAL COLLEGE AND HOSPITAL
44	A PROSPECTIVE STUDY OF JAUNDICE IN PREGNANCY AND ITS FETOMATERNAL OUTCOME AT A TERTIARY CARE CENTRE IN WEST BENGAL
45	UTERINE FIBROIDS - SPECTRUM OF SYMPTOMS AND COMPARISON BETWEEN VARIED METHODS OF MANAGEMENT AT IQ CITY MEDICAL COLLEGE AND HOSPITAL, DURGAPUR
46	Comparative observational study on acceptability and complications of postpartum intrauterine contraceptive device after vaginal delivery and caesarean section in a tertiary care centre

47	RELATIONSHIP BETWEEN PERINEAL BODY LENGTH AND DEGREE OF PERINEAL TEARS IN PRIMI GRAVIDA UNDERGOING VAGINAL DELIVERY WITH EPISIOTOMY
48	A COMPARATIVE STUDY ON THE EFFECTS OF LEVENORGESTREL RELEASING INTRAUTERINE SYSTEM SYSTEM AND DEPOT MEDROXYPROGESTERONE ACETATE IN TREATMENT OF HEAVY MENSTRUAL BLEEDING
49	Maternal and perinatal outcomes in preeclampsia with respect to organ involvement
50	STUDY TO DETERMINE INCIDENCE OF GENITAL CHLAMYDIA TRACHOMATIS INFECTION IN REPRODUCTIVE AGE GROUP ATTENDING GYNAECOLOGY AND OBSTETRICS OUTPATIENT DEPARTMENT.
51	PROSPECTIVE AND DESCRIPTIVE STUDY OF PATIENTS RETURNING TO OPERATION FOLLOWING CAESAREAN DELIVERY
52	AN OBSERVATIONAL STUDY ON ASSESSMENT OF PREGNANCY OUTCOME IN WOMEN WITH THALASSEMIA CARRIER STATUS IN A TERTIARY CARE CENTRE
53	ROLE OF ULTRASONOGRAPHY TO DIFFERENTIATE LEIOMYOMA AND ADENOMYOSIS OF UTERUS AND ITS CORRELATION WITH HISTOPATHOLOGY
54	EVALUATION OF ROLE OF MATERNAL PROFILE, MEAN ARTERIAL PRESSURE, UTERINE ARTERY DOPPLER PULSATILITY INDEX, PAPP A AT 11 TO 13+6 WEEKS IN THE PREDICTION OF PREECLAMPSIA
55	"FETOMATERNAL OUTCOME IN MOTHERS WITH SUBCLINICAL HYPOTHYROIDISM : A COMPARATIVE ANALYTICAL COHORT STUDY"

**MD – MS : SYNOPSIS “TITLE” FOR THE SESSION 2021 – 2024**

<b>Sl. No</b>	<b>General Medicine</b>
1	A study on the assessment of prognostic value of Serum Uric Acid level in patients with Acute Coronary Syndrome
2	METABOLIC PROFILE OF THE PATIENT WITH NON ALCOHOLIC FATTY LIVER DISEASE WITH SPECIAL REFERENCES TO THE COMMON CAROTID INTIMA-MEDIAL THICKNESS. A DESCRIPTIVE CROSS-SECTIONAL STUDY
3	ETIOPATHOLOGICAL STUDY ON NON TRAUMATIC ACUTE FLACCID PARALYSIS AMONG ADULTS
4	EVALUATION OF RISK FACTORS AND COMPLICATIONS OF SNAKE ENVENOMATION IN A TERTIARY CARE HOSPITAL OF BANKURA , WB.
5	A PROSPECTIVE CROSS-SECTIONAL STUDY ON COMORBIDITIES ASSOCIATED WITH RHEUMATOID ARTHRITIS
6	CORRELATION OF EPICARDIAL FAT THICKNESS IN CASES OF CORONARY ARTERY DISEASE AND CARDIOVASCULAR RISK FACTORS
7	A CROSS-SECTIONAL STUDY OF ASSESSMENT OF BASIC AND INSTRUMENTAL ACTIVITIES OF DAILY LIVING IN GERIATRIC POPULATION AND ITS CORRELATION WITH SOCIODEMOGRAPHIC VARIABLES IN A TERTIARY CARE HOSPITAL OF WEST BENGAL
8	STUDY OF PREVALENCE OF DIASTOLIC DYSFUNCTION IN DIABETIC PATIENTS WITH AND WITHOUT HYPERTENSION
9	OBSERVATIONAL STUDY OF CLINICAL SPECTRUM OF TUBERCULOSIS PATIENTS IN A TERTIARY CARE HOSPITAL
10	AN OBSERVATIONAL STUDY OF EVALUATION OF RISK FACTORS ASSOCIATED WITH HEART FAILURE WITH PRESERVED EJECTION FRACTION IN A TERTIARY CARE HOSPITAL
11	CLINICOEPIDEMIOLOGICAL PROFILE OF MYOCARDIAL INFARCTION WITH NON-OBSTRUCTIVE CORONARY ARTERIES (MINOCA)
12	A STUDY ON ETIOLOGICAL PROFILE OF PANCYTOPENIA IN A TERTIARY CARE HOSPITAL IN WEST BENGAL
13	A LONGITUDINAL STUDY OF CLINICAL AND LABORATORY PROFILES OF ELDERLY SEPSIS PATIENTS IN A TERTIARY CARE HOSPITAL IN WEST BENGAL
14	A STUDY ON SERUM LIPID PARAMETERS FOR ASSESSING THE SEVERITY OF HEPATIC DYSFUNCTION IN CHRONIC LIVER DISEASE IN A TERTIARY CARE HOSPITAL
15	Role of IV Thrombolysis rtPA Namely Injection Tenecteplase within Window Period of 4.5 hours after Acute Ischemic Stroke Syndrome
16	A study on intracranial hemorrhage in young adults in a tertiary care hospital of West Bengal..

17	A STUDY OF PERIPHERAL NERVE FUNCTIONS IN ELDERLY DIABETICS AND ITS RELATIONSHIP WITH PHYSICAL PERFORMANCE
18	Clinical Profile of Infections in Cirrhosis of Liver at a Tertiary Care Hospital
19	ASSESSMENT OF CARDIAC FUNCTION IN PATIENTS OF CHRONIC RENAL FAILURE BY TRANSTHORACIC ECHOCARDIOGRAPHY
20	AN OBSERVATIONAL CROSS SECTIONAL STUDY OF DIABETIC MACROVASCULAR COMPLICATIONS IN PATIENTS WITH DIABETIC RETINOPATHY IN A TERTIARY CARE HOSPITAL IN KOLKATA
21	AN OBSERVATIONAL STUDY OF CLINICO-RADIOLOGICAL CORRELATION IN STROKE PATIENTS IN A TERTIARY CARE HOSPITAL
22	Etiology, Clinical Profile and Outcome of Encephalopathy in Elderly Patients admitted in Medicine Department - Experiences in a Tertiary Care Hospital in West Bengal
23	A STUDY ON THE PREVALENCE OF HYPERURICEMIA IN PATIENTS WITH CHRONIC KIDNEY DISEASE IN A MEDICAL COLLEGE IN EASTERN INDIA
24	Carotid Artery Intima Thickness as an early marker of Artherosclerosis in Systemic Lupus Erythematosus.
25	A STUDY ON THE PREVALENCE AND THE PATTERN OF ANTIBIOTIC RESISTANCE IN BACTERIA CAUSING NOSOCOMIAL PNEUMONIA IN A TERTIARY CARE HOSPITAL INTENSIVE CARE UNIT IN KOLKATA
26	CLINICO DEMOGRAPHICAL PROFILE OF ACUTE ORGANOPHOSPHATE POISONING AND PREDICTION OF ITS SEVERITY USING SELECTED BIOCHEMICAL MARKERS OF GASTROINTESTINAL AND HEPATOBILIARY SYSTEM
27	A STUDY ON OCCURENCE OF DIABETIC RETINOPATHY IN TYPE 2 DIABETES AND ITS ASSOCIATION WITH CAROTID INTIMA MEDIA THICKNESS AND HbA1C IN A TERTIARY CARE HOSPITAL IN KOLKATA
28	PROFILE OF THROMBOCYTOPENIA IN I.C.U. PATIENTS AT A TERTIARY CARE HOSPITAL IN EASTERN INDIA
29	A CROSS SECTIONAL OBSERVATIONAL STUDY OF ECHOCARDIOGRAPHIC CHANGES IN STAGE V CHRONIC KIDNEY DISEASE IN A TERTIARY CARE HOSPITAL IN WEST BENGAL
30	A STUDY ON AUTONOMIC NEUROPATHY IN PATIENTS WITH CHRONIC LIVER DISEASE IN A TERTIARY CARE HOSPITAL
31	A STUDY ON THE ASSOCIATION OF GLYCOSYLATED HAEMOGLOBIN WITH ACUTE ISCHAEMIC AND HAEMORRHAGIC STROKE IN DIABETIC AND NON-DIABETIC PATIENTS IN A TERTIARY CARE HOSPITAL IN WEST BENGAL.
32	ETIOLOGY AND CLINICAL PROFILE OF PATIENTS ADMITTED WITH PANCYTOPENIA IN INDOOR MEDICINE WARDS IN A TERTIARY CARE HOSPITAL IN EASTERN INDIA
33	A STUDY TO DETERMINE THE PREVALENCE OF HYPOGONADISM IN MALE PATIENTS OF THALASSEMIA IN A TERTIARY CARE HOSPITAL OF NORTH BENGAL

34	Prevalence of Non-motor Symptoms in Parkinson's Disease among patients above 18 years attending Neuro-Medicine Department of KPC Medical College, and its impact on Quality of Life, across-sectional study.
35	AN OBSERVATIONAL AND CROSS SECTIONAL STUDY OF CLINICAL SPECTRUM AND ETIOLOGY OF ASCITES PATIENTS ADMITTED IN A TERTIARY CENTRE OF KOLKATA
36	BIOCHEMICAL PROFILE OF OBESE AND NON-OBESE NON- ALCOHOLIC FATTY LIVER DISEASE PATIENTS AND ITS CORRELATION WITH FIBROSCAN IN A TERTIARY CARE HOSPITAL IN KOLKATA: A COMPARATIVE STUDY
37	CLINICAL AND ECHOCARDOGRAPHIC PROFILE OF ATRIAL FIBRILLATION PATIENTS IN A TERTIARY CARE CENTRE
38	A Descriptive Study on Etiological Profile and Short Term Outcome of Acute Kidney Injury among Patients Admitted in a Medical College of Kolkata
39	CLINICAL PROFILE OF HYPONATREMIA IN PATIENTS WITH NEUROLOGICAL DISORDERS ADMITTED TO TERTIARY CARE NEUROLOGY CENTRE
40	Clinical profile and hospital outcomes in patients admitted with acute decompensated heart failure to a tertiary care hospital of Eastern India
41	A STUDY TO FIND OUT THE PREVALENCE OF HYPERURICEMIA IN PATIENTS OF HYPERTENSION WITH SPECIAL REFERENCE TO AGE AND BODY MASS INDEX(BMI) IN IQ CITY MEDICAL COLLEGE & HOSPITAL
42	CLINICAL PROFILE AND ETIOLOGICAL DIAGNOSIS OF PATIENTS ADMITTED WITH FEVER IN A MEDICAL WARD OF TERTIARY CARE HOSPITAL IN EASTERN INDIA

**MD – MS : SYNOPSIS “TITLE” FOR THE SESSION 2021 – 2024**

<b>Sl. No</b>	<b>General Surgery</b>
1	" Effectiveness and Safety of early surgical intervention in the patient of early appendicular lump : A prospective observational study ."
2	COMPARASION OF PAIN RELIEF BY TOPICAL ANAESTHETIC CREAM AND DICLOFENAC SUPPOSITORY AFTER ANAL SURGERY: A PROSPECTIVE STUDY AMONG THE RURAL POPULATION OF WEST BENGAL.
3	An Observational Study to Correlate the serum levels of CRP , LDH, AMYLASE, LIPASE with the severity and associated complications of Acute pancreatitis
4	An Observational Study to Correlate the serum levels of CRP, LDH, AMYLASE LIPASE with the severity and related complications of Acute pancreatitis.
5	THE EFFECTS OF VARIOUS INSUFFLATION PRESSURES ON LIVER FUNCTIONS POST-OPERATIVELY FOLLOWING LAPAROSCOPIC CHOLECYSTECTOMY
6	A PROSPECTIVE STUDY ON OUTCOME OF SHARMA AND JHAWER TECHNIQUE AS TREATMENT OF SMALL AND MEDIUM SIZED PRIMARY VAGINAL HYDROCELE IN BANKURA SAMMILANI MEDICAL COLLEGE AND HOSPITAL
7	Methylene Blue vs Methylene Blue labelled Colloid in the detection of Sentinel Lymph Nodes in Breast cancer
8	COMPARATIVE ANALYSIS OF CONVENTIONAL MONOPOLAR TURP VS GREEN LIGHT LASER PHOTOVAPORIZATION OF PROSTATE, EXPERIENCE OF A PERIPHERAL TERTIARY CARE CENTRE
9	A Prospective Study Comparing BISAP Scoring, APACHE II Scoring and CTSI, as Predictive Indicators in Determining Severity, Outcome, Prognosis and Mortality in case of Acute Pancreatitis in IQ City Medical College and Hospital
10	STUDY OF FACTORS RELATED TO ABDOMINAL WOUND DEHISCENCE WITH SPECIAL REFERENCE TO IT'S MANAGEMENT IN POST LAPAROTOMY PATIENTS
11	A DESCRIPTIVE STUDY OF ETIOPATHOGENESIS OF GALLBLADDER MASS
12	A TERTIARY CARE HOSPITAL BASED COMPARATIVE STUDY OF OUTCOMES BETWEEN LAPAROSCOPIC TOTAL EXTRAPERITONEAL HERNIA REPAIR AND LICHTENSTEIN HERNIOPLASTY IN ADULT UNILATERAL INGUINAL HERNIA CASES
13	A TERTIARY CARE HOSPITAL BASED COMPARATIVE, INTERVENTIONAL STUDY ON ABSORBABLE MULTIFILAMENT SUTURE(VICRYL) AND NON-ABSORBABLE MONOFILAMENT SUTURE(PROLENE) IN LAPAROSCOPIC UMBILICAL PORT SITE CLOSURE

14	A PROSPECTIVE OBSERVATIONAL STUDY OF DIFFERENT STOMA RELATED COMPLICATIONS AND ITS MANAGEMENT IN A TERTIARY CARE HOSPITAL.
15	A COMPARATIVE STUDY OF PORT SITE INFECTION AFTER GALLBLADDER RETRIEVAL USING ENDOBAG AND WITHOUT ENDOBAG IN LAPAROSCOPIC CHOLECYSTECTOMY.
16	a comparative study of efficacy of topical diltiazem versus topical glyceryltrinitrate in treatment of chronic anal fissure
17	A CROSS SECTIONAL STUDY TO DETERMINE SEVERITY AND OUTCOME OF ACUTE PANCREATITIS USING BISAP SCORE IN A TERTIARY CARE HOSPITAL IN WEST BENGAL.
18	ROLE OF PREOPERATIVE BATH WITH 4% CHLORHEXIDINE IN PREVENTING SUPERFICIAL SURGICAL SITE INFECTIONS IN CLEAN AND CLEAN CONTAMINATED CASES IN A TERTIARY CARE HOSPITAL IN WEST BENGAL
19	A CLINICAL STUDY OF PATIENTS WITH SMALL BOWEL INJURY DUE TO BLUNT ABDOMINAL TRAUMA WITH REFERENCE TO ITS SURGICAL MANAGEMENT AND OUTCOME.
20	A COMPARATIVE STUDY BETWEEN LASER HEMORRHOIDOPLASTY PROCEDURE AND CONVENTIONAL OPEN MILLIGAN-MORGAN HEMORRHOIDECTOMY IN GRADE I AND GRADE II HEMORRHOIDS
21	An Observational Study on Epidemiology of Trauma Patients Attending in a Tertiary care Medical College Hospital in Eastern India
22	A DESCRIPTIVE STUDY OF ACUTE INTESTINAL OBSTRUCTION IN ADULTS BASED ON AETIOLOGY, PRESENTATION AND DIFFERENT LINES OF MANAGEMENT
23	A PROSPECTIVE STUDY TO DETERMINE THE EFFECT OF ULCER GRADE, ANKLE BRACHIAL PRESSURE INDEX AND GLYCAEMIC STATUS IN THE OUTCOME OF DIABETIC FOOT ULCER IN IQ CITY MEDICAL COLLEGE AND HOSPITAL
24	A STUDY OF CLINICO-PATHOLOGICAL PROFILE ALONG WITH 90 DAY POST OPERATIVE MORBIDITY AND MORTALITY IN GASTRIC ADENOCARCINOMA, IN A TERTIARY CARE CENTRE OF EASTERN INDIA.
25	A CLINICOPATHOLOGICAL STUDY OF ACUTE APPENDICITIS WITH SPECIAL REFERENCE TO WBC COUNT, PROCALCITONIN, IMAGING & ALVARADO SCORE IN DIAGNOSIS AND ITS RELATION TO INTRAOPERATIVE FINDINGS
26	COMPARISON OF OUTCOMES OF DISTAL HYPOSPADIAS REPAIR USING EXTRA COVERAGE OF NEOURETHRA WITH SINGLE DARTOS V/S DOUBLE DARTOS FLAP AT IQ CITY HOSPITAL
27	EVALUATION OF PROGNOSTIC FACTORS IN OUTCOME OF BOWEL ANASTOMOSIS IN A TERTIARY CARE SETUP
28	A COMPARATIVE PROSPECTIVE STUDY OF RESULTS OF MESH REPAIR VERSUS ANATOMICAL REPAIR IN INCISIONAL HERNIA
29	A STUDY ON AGESS SBO SCORE IN PREDICTING OUTCOME IN PATIENTS WITH SMALL BOWEL OBSTRUCTION

30	PROSPECTIVE EVALUATION OF ACCURACY OF TOKYO CLASSIFICATION IN PREDICTING SEVERITY AND OUTCOME IN CASES OF ACUTE CHOLECYSTITIS MANAGEMENT IN IQ CITY MEDICAL COLLEGE AND HOSPITAL
31	An epidemiological study on features and etiology of patients presenting with cervical lymphadenopathy, in Bankura Sammilani Medical College and Hospital
32	A PROSPECTIVE QUALITATIVE STUDY BETWEEN MEDICAL THERAPY WITH ORMELOXIFENE AND TRADITIONAL SURGICAL INTERVENTION ON PATIENT PRESENTING WITH FIBROADENOMA IN EARLY REPRODUCTIVE AGE GROUP.
33	A PROSPECTIVE OBSERVATIONAL STUDY OF THE MICROBIAL FLORA IN CHRONIC WOUNDS, WITH SPECIAL REFERENCE TO FUNGI IN BANKURA SAMMILANI MEDICAL COLLEGE AND HOSPITAL
34	A comparative study of Collagen Sheet dressing with conventional Paraffin-Gauze and Silver-Sulfadiazine dressing in management of superficial partial thickness burns at IQ City Medical College, Durgapur
35	AN OBSERVATIONAL STUDY COMPARING ORMELOXIFENE WITH EVENING PRIMROSE OIL ASSESSING SYMPTOMATIC IMPROVEMENT OF ANDI
36	A Prospective Study Predicting difficult Laparoscopic Cholecystectomy using a Preoperative Scoring System in a Tertiary Care Hospital.
37	EVALUATION OF THE OUTCOME OF COMPLICATED APPENDICITIS IN PAEDIATRIC AGE GROUP MANAGED WITH RIGHT SUB-UMBILICAL TRANSVERSE INCISION
38	EARLY VS DELAYED LAPAROSCOPIC CHOLECYSTECTOMY IN PATIENTS PRESENTING WITH ACUTE CHOLECYSTITIS
39	A CROSS SECTIONAL STUDY TO EVALUATE ROLE OF CA-19-9 AND CRP IN PREDICTING MALIGNANCY IN PATIENTS WITH OBSTRUCTIVE JAUNDICE AT A TERTIARY CARE HOSPITAL IN WEST BENGAL
40	A STUDY ON CLINICAL PRESENTATION OF OBSTRUCTIVE JAUNDICE IN INFLAMMATION, STONE DISEASE AND MALIGNANCY.
41	A CORRELATION BETWEEN THYROID NODULES WITH INDETERMINATE FNAC, THEIR IMAGING FINDING AND HISTOPATHOLOGICAL OUTCOME
42	Evaluation of host pathogen interaction in H Pylori Infected patient presenting with Dyspepsia havinh abnormal gastric upper gi endoscopy findings
43	Study of Clinicopathological profile of colorectal carcinoma patients in tertiary cancer centre in eastern India.
44	A COMPARATIVE STUDY USING CADEXOMER IODINE AND PAPAIN UREA CREAM AS DRESSING MATERIAL FOR TREATMENT OF DIABETIC FOOT ULCER
45	A COMPARATIVE STUDY BETWEEN LAPAROSCOPIC INGUINAL HERNIA REPAIR AND OPEN LICHTENSTEIN REPAIR



46	A CLINICAL OBSERVATIONAL STUDY OF ANATOMICAL VARIATIONS OF CYSTIC DUCT AND ARTERY IN CHOLECYSTECTOMY
47	EVALUATION OF PREHABILITATION EXERCISES IN PREVENTION OF POST MASTECTOMY LIMB COMPLICATIONS
48	A PROSPECTIVE STUDY OF FACTORS AFFECTING EARLY POST-OPERATIVE COMPLICATIONS IN ABDOMINAL SURGERY
49	STUDY OF CORRELATION OF GALLSTONE DISEASE WITH BMI, THYROID PROFILE, DIABETES AND DYSLIPIDEMIA IN A TERTIARY CARE CENTER.
50	A prospective comparative study between primary closure versus T-tube drainage after open common bile duct exploration in a tertiary health care facility.
51	Institution-based prospective study to find association between acute pancreatitis and components of metabolic syndrome among patients diagnosed with of acute pancreatitis attending KPCMCH, Kolkata.
52	A STUDY OF PREOPERATIVE CRITERIA FOR PREDICTIONS OF DIFFICULTIES IN LAPAROSCOPIC CHOLECYSTECTOMY
53	An Observational Study Of The Patterns Of Chest Injuries In Road Traffic Accident Patients Presenting To A Tertiary Care Hospital.
54	A CASE CONTROL STUDY ON CHOLELITHIASIS AND ITS RELATIONSHIP WITH SERUM LIPID PROFILE IN BANKURA SAMMILANI MEDICAL COLLEGE AND HOSPITAL
55	COMPARISON OF SPINAL ANAESTHESIA VERSUS INGUINAL FIELD BLOCK FOR INGUINAL HERNIA REPAIR
56	A study on role of whole body Fluorine-18 Fluoro-Deoxy-Glucose (18F FDG) Positron Emission Tomography (PET/CT) imaging in management of early breast cancer treated in a tertiary care centre of Eastern India
57	A COMPARATIVE STUDY BETWEEN USG GUIDED ASPIRATION VERSUS INCISION AND DRAINAGE OF BREAST ABSCESS IN FEMALES OF REPRODUCTIVE AGE GROUP IN BANKURA
58	TO STUDY THE THERAPEUTIC ROLE OF ULTRASOUND GUIDED PERCUTANEOUS NEEDLE ASPIRATION IN MODERATELY SIZED AMOEBIC LIVER ABSCESS AFTER FAILURE OF CONSERVATIVE MANAGEMENT IN BANKURA SAMMILANI MEDICAL COLLEGE AND HOSPITAL
59	SHORT TERM OUTCOMES OF PREPERITONEAL OPEN MESH REPAIR IN PATIENTS OF VENTRAL HERNIA ADMITTED IN BSMCH
60	A observational prospective study to assess the outcome of perforative peritonitis by Mannheim peritonitis index score.
61	DIGITALLY GUIDED TRANSANAL HEMORRHOIDAL DEARTERIALIZATION WITH MUCOPEXY VERSUS MILLIGAN MORGAN HEMORRHOIDECTOMY FOR TREATMENT OF HEMORRHOIDS-EARLY AND LONG-TERM POSTOPERATIVE RESULTS
62	A PROSPECTIVE COMPARATIVE STUDY COMPARING EVENING PRIMROSE OIL, DANAZOL AND TAMOXIFEN IN THE MANAGEMENT OF MASTALGIA IN BENIGN BREAST DISEASES

63	A PROSPECTIVE STUDY OF THE CLINICO-PATHOLOGY AND ITS EFFECT ON THE MANAGEMENT OF LOWER LIMB ULCERS AT A TERTIARY CARE CENTER IN KOLKATA
64	EVALUATION OF SURGICAL SITE INFECTION FOLLOWING ABDOMINAL SURGERIES IN ADULTS

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**Sl.  
No**

**I.H.B.T**

1

A COMPARATIVE ANALYSIS ON SEROPREVALENCE OF HEPATITIS B AMONG  
BLOOD DONORS IN TWO DIFFERENT IMMUNOASSAY PLATFORMS

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<b>Sl. No</b>	<b>Microbiology</b>
1	A STUDY ON DENGUE SEROTYPES AND ATYPICAL MANIFESTATION OF DENGUE INFECTION IN PATIENTS ATTENDING A MEDICAL COLLEGE, KOLKATA, WEST BENGAL
2	A NEW TRIAL OF EUCAST RAST, A NEW EVOLUTION
3	PROFILE OF CANDIDA SPECIES CAUSING NEONATAL CANDIDAEMIA ALONG WITH DRUG SENSITIVITY PATTERN IN A TERTIARY CARE MEDICAL COLLEGE IN KOLKATA
4	STUDY OF CAUSATIVE ORGANISM(S) AND THEIR ANTIBIOGRAM PATTERN IN HOSPITAL ACQUIRED PNEUMONIA CASES WITH SPECIAL REFERENCE TO VENTILATOR ASSOCIATED PNEUMONIA IN A TERTIARY CARE HOSPITAL
5	STUDY AND DETECTION OF COLISTIN SUSCEPTIBILITY IN CARBAPENEM RESISTANT GRAM NEGATIVE BACTERIA IN A TERTIARY CARE HOSPITAL IN KOLKATA
6	STUDY TO DETECT FEMALE GENITAL INFECTIONS BY CHLAMYDIA TRACHOMATIS AMONG WOMEN OF REPRODUCTIVE AGE GROUP ATTENDING GYNECOLOGY AND OBSTETRICS DEPARTMENT IN A TERTIARY CARE HOSPITAL IN EASTERN INDIA
7	DETECTION OF GRAM NEGATIVE NONFERMENTERS WITH ANTIBIOGRAM PROFILE IN CRITICAL CARE UNIT PATIENTS IN A TERTIARY CARE HOSPITAL
8	A Study on Prevalence of Intestinal parasite infection among primary school going children of Birbhum District, West Bengal
9	A DESCRIPTIVE CROSS-SECTIONAL STUDY ON THE OCCURRENCE AND PROGNOSTICATION IN SCHIZOPHRENICS WITH TOXOPLASMOSIS IN A TERTIARY CARE CENTRE IN EASTERN INDIA.
10	STUDY OF THE PREVALENCE OF LATENT TUBERCULOSIS AMONG CHILDREN AGED 5-14 YEARS IN HIGH-RISK GROUP AND HOUSEHOLD CONTACTS OF ACTIVE PULMONARY TUBERCULOSIS IN A TERTIARY CARE HOSPITAL.
11	A Study on Multi Drug Resistant(MDR) and Extensively Drug Resistant (XDR) Gram Negative Bacilli Isolated from Patients with Urinary Tract Infection
12	A STUDY ON ACUTE RESPIRATORY INFECTIONS CAUSED BY RESPIRATORY SYNCYTIAL VIRUS AMONG HOSPITALISED INFANTS AND CHILDREN ( UP TO FIVE YEARS OF AGE) AT A TERTIARY CARE HOSPITAL, KOLKATA
13	STUDY OF CLINICO-MICROBIOLOGICAL AND EPIDEMIOLOGICAL CORRELATES OF PATIENTS OF VENTILATOR ASSOCIATED PNEUMONIA IN CRITICAL CARE UNIT OF A TERTIARY CARE HOSPITAL, KOLKATA.
14	Determination of prevalence of Giardia spp, along with genotyping of morphologically identical assemblages and their association with disease outcome in a Tertiary care hospital, Kolkata

15	Phenotypic Speciation of Dermatophytes in Patients of Tinea corporis et. cruris and Their Antifungal Susceptibility Pattern: An Institution Based Cross-sectional Study
16	EVALUATION OF THE PERFORMANCE OF PHENOTYPIC TESTS, Eg CEFOXITIN DISC DIFFUSION TEST, OXACILLIN AGAR DILUTION TEST AND MRSA CHROMOGENIC AGAR IN DETECTING mecA MEDIATED METHICILLIN RESISTANCE IN STAPHYLOCOCCUS AUREUS IN A OF WEST BENGAL MEDICAL COLLEGE AND
17	MICROBIOLOGICAL PROFILE AND INFLAMMATORY BIOMARKERS OF INFECTIVE PERITONITIS IN TERTIARY CARE CENTRE HOSPITAL
18	A Study on Catheter-associated Urinary Tract Infection & detection of Carbapenem Resistant Enterobacteriaceae at Intensive Care Unit in a Tertiary Care Hospital.
19	Molecular Detection and Clinico-epidemiological Profile of Influenza A H1N1 Virus in Symptomatic Patients in a Rural Tertiary Care Hospital of West Bengal
20	STUDY OF SEROPREVALENCE OF HEPATITIS B AND HEPATITIS C IN ANTENATAL MOTHERS ATTENDING ANTENATAL CLINIC IN A TERTIARY CARE HOSPITAL
21	PREVALENCE OF FUNGAL RHINOSINUSITIS IN A TERTIARY CARE HOSPITAL, KOLKATA - A CROSS-SECTIONAL AND OBSERVATIONAL STUDY
22	A study on dynamics of Candida species obtained from admitted patients in a tertiary care hospital, Kolkata

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<b>Sl. No</b>	<b>Epidemiology</b>
1	A CROSS-SECTIONAL STUDY ON UNDERNUTRITION, DEVELOPMENTAL DELAY AND THEIR DETERMINANTS AMONG 2-23 MONTH-OLD CHILDREN IN A RURAL AREA OF WEST BENGAL
2	A CROSS-SECTIONAL STUDY ON CHRONIC PAIN AND ITS ASSOCIATES AMONG THE ELDERLY IN A RURAL AREA OF HOOGHLY DIATRICK, WEST BENGAL

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<b>Sl. No</b>	<b>Ophthalmology</b>
1	A clinical study to evaluate the strength of association of visual field versus visual acuity to the degree of severity of diabetic retinopathy
2	A COMPARATIVE STUDY ON CHANGE IN CORNEAL ASTIGMATISM AFTER PTERYGIUM EXCISION BY BARE SCLERA VS CONJUNCTIVAL AUTOGRAFT
3	Precorneal Tear Film Status Following Surgery in Primary Progressive Pterygium : A comparative Study between Bare Sclera Technique and Conjunctival Limbal Autograft Procedures
4	COMPARISON OF OPPOSITE CLEAR CORNEAL INCISION VERSUS STEEP MERIDIAN INCISION FOR CORRECTION OF PRE-EXISTING ASTIGMATISM IN PHACOEMULSIFICATION.
5	STUDY ON EFFICACY OF BIOSIMILAR RANIBIZUMAB IN DIABETIC MACULAR EDEMA
6	10/14 FRENCH SILICONE FOLEY CATHETER USE AS A NOVEL TISSUE EXPANDER DEVICE IN SCAR REVISION SURGERY IN PERIOCCULAR AREA
7	AN OBSERVATIONAL STUDY OF RETINAL GANGLION CELL LAYER CHANGES USING SPECTRAL DOMAIN OPTICAL COHERENCE TOMOGRAPHY BEFORE AND AFTER INTRAVITREAL RANIBIZUMAB FOR DIABETIC MACULAR EDEMA.
8	AN OBSERVATIONAL STUDY OF RETINAL GANGLION CELL LAYER CHANGES USING SPECTRAL DOMAIN OPTICAL COHERENCE TOMOGRAPHY BEFORE AND AFTER INTRAVITREAL RANIBIZUMAB FOR DIABETIC MACULAR EDEMA.
9	A cross sectional observational study on the spectrum of Retinal changes following Hydroxychloroquine (HCQ) therapy in Systemic Lupus Erythematosus (SLE) patients attending a tertiary care Hospital in South Asian populations.
10	Comparison of serum levels of Glycosylated Haemoglobin and Ferritin in Type 2 Diabetic Patients with and without Diabetic Retinopathy
11	A STUDY ON THE ETIOLOGY OF RETINAL VASO-OCCLUSIVE DISEASE IN PATIENTS LESS THAN FORTY YEARS OF AGE IN A TERTIARY CARE HOSPITAL
12	"Relationship between Photoreceptor Layer thickness measured by Optical Coherence Tomography and Visual Field defects in the eyes of the patients with Primary Open Angle Glaucoma in a Tertiary Care Hospital in Kolkata"
13	Comparative analysis of pattern visual evoked potential in diabetes mellitus subjects with or without diabetic retinopathy and role in detecting visual impairment at tertiary care hospital.
14	A comparative study on dry eye disease between children suffering from thalassemia major and their healthy counterparts in a tertiary care hospital, India

15	Comparative study of Anterior Segment in Emmetropic and Myopic eyes by Spectral Domain - Optical Coherence Tomography (Anterior segment module) among adult population attending a Tertiary Care Hospital in Kolkata
16	ASSOCIATION OF DIABETIC RETINOPATHY WITH URINARY SODIUM LEVEL IN MIDDLE AGED TYPE II DIABETES MELLITUS PATIENTS
17	A COMPARATIVE STUDY OF OCULAR PERFUSION PRESSURE CHANGES IN PREHYPERTENSIVE INDIVIDUALS AND NORMOTENSIVE INDIVIDUALS IN A TERTIARY CARE CENTRE.
18	INCIDENCE OF DRY EYE IN PATIENTS UNDERGOING CATARACT SURGERY BY SMALL INCISION CATARACT SURGERY AND PHACOEMULSIFICATION AT IQ CITY MEDICAL COLLEGE AND HOSPITAL- A COMPARATIVE STUDY
19	A DESCRIPTIVE STUDY OF ROLE OF B SCAN ULTRASONOGRAPHY IN PREOPERATIVE PATIENTS WITH DENSE CATARACT IN A TERTIARY CARE HOSPITAL
20	ASSESSMENT OF OCULAR MORBIDITY IN PATIENTS UNDERGOING HAEMODIALYSIS
21	COMPARISON OF SURGICAL OUTCOMES OF SUPRAMAXIMAL LEVATOR PPLICATION WITH TARSO FRONTALIS SLING BY SILICONE ROD IN SEVERE PTOSIS WITH POOR LEVATOR FUNCTION
22	A COMPARATIVE STUDY OF ANTERIOR CHAMBER DEPTH AND FINAL VISUAL OUTCOME WITH TOPICAL VS PERIBULBAR ANESTHESIA AFTER UNCOMPLICATED PHACOEMULSIFICATION IN SENILE CATARACT
23	TO STUDY OCULAR MORBIDITIES CAUSING VISUAL IMPAIRMENT IN CHRONIC KIDNEY DISEASE PATIENTS ATTENDING A TERTIARY CARE HOSPITAL
24	OCULAR MANIFESTATIONS IN PATIENTS WITH DENGUE FEVER. A OBSERVATIONAL STUDY FROM A TERTIARY CARE HOSPITAL OF EASTERN INDIA.
25	AGE RELATED MACULAR DEGENERATION IN PRIMARY KNEE OSTEOARTHRITIS-AN OBSERVATIONAL STUDY
26	EFFECTS OF INHALATIONAL CORTICOSTEROIDS ON INTRAOCULAR PRESSURE(IOP) IN PATIENTS OF COPD: A OBSERVATIONAL DESCRIPTIVE LONGITUDINAL STUDY IN A TERTIARY CARE HOSPITAL IN EASTERN INDIA
27	A COMPARATIVE STUDY OF CHARACTERISTICS, PRESENTATION, SEVERITY AND ACTIVITY BETWEEN UNILATERAL AND BILATERAL THYROID EYE DISEASE
28	A COMPARATIVE STUDY ON EFFECT OF LATANOPROST AND TIMOLOL EYE DROPS ON THE TEAR FLUID PRODUCTION (DED) AND OCULAR SURFACE CONDITION (OSD) IN PATIENTS OF PRIMARY OPEN ANGLE GLAUCOMA AND OCULAR HYPERTENSION
29	EVALUATION OF TIMOLOL MALEATE 0.5% EYE DROP AS A POTENTIAL AGENT TO TREAT PRESBYOPIA
30	Alterations in visual evoked potential ( VEP) in patients receiving anti tubercular drugs : A prospective study



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<b>Sl. No</b>	<b>Orthopaedics</b>
1	A COMPARATIVE STUDY BETWEEN OPERATIVE AND NON-OPERATIVE MANAGEMENT OF PROXIMAL HUMERUS FRACTURES
2	AN OBSERVATIONAL STUDY OF INITIAL INVESTIGATION AND MANAGEMENT AND FINAL DIAGNOSTIC OUTCOME OF CHRONIC LOW BACK PAIN IN YOUNG ADULTS
3	Comparative study of Latarjet technique and modified Boytchev procedure for treatment of recurrent anterior shoulder dislocation in Bankura Sammilani Medical College and Hospital
4	A PROSPECTIVE COMPARATIVE STUDY OF FUNCTIONAL OUTCOME BETWEEN OPEN REDUCTION INTERNAL FIXATION WITH TITANIUM ELASTIC NAIL SYSTEM AND OPEN REDUCTION INTERNAL FIXATION WITH CLAVICULAR LOCKING PLATE OF MIDSHAFT CLOSED CLAVICLE FRACTURE IN BANKURA SAMMILANI M
5	A STUDY OF ANATOMICAL VARIATIONS OF LATERAL MASSES OF SUBAXIAL CERVICAL SPINE FOR LATERAL MASS FIXATION IN A TERTIARY HEALTH CARE CENTER
6	STUDY OF FUNCTIONAL OUTCOME OF ARTHROSCOPIC ANTERIOR CRUCIATE LIGAMENT RECONSTRUCTION USING HAMSTRING TENDON OR PERONEUS LONGUS TENDON AUTOGRAFT IN A TERTIARY HOSPITAL OF WEST BENGAL
7	Clinical outcome of single bundle arthroscopic Anterior cruciate ligament reconstruction in correlation with radiological parameters Viz. Tunnel placement, Graf inclination angle and interference screw position angle
8	CLINICO-RADIO-HISTOPATHOLOGICAL EVALUATION OF THE ROLE OF NEOADJUVANT DENOSUMAB IN GIANT CELL TUMOR OF BONE IN ADULT.
9	A COMPARATIVE STUDY OF THE OUTCOME OF BIPOLAR HEMIARTHROPLASTY DONE BY MOORE’S APPROACH VS HARDINGE’S APPROACH
10	CLINICAL AND RADIOLOGICAL OUTCOME OF PAEDIATRIC SHAFT FEMUR FRACTURES MANAGED BY TITANIUM ELASTIC NAIL SYSTEM VERSUS SUBMUSCULAR PLATE OSTEOSYNTHESIS : A COMPARATIVE STUDY
11	OUTCOME OF PONSETI TECHNIQUE IN THE TREATMENT OF IDIOPATHIC CLUBFOOT IN CHILDREN OF AGE 0-2 YEARS ATTENDING OPD OF A TERTIARY CARE HOSPITAL
12	AN OBSERVATIONAL STUDY OF PROXIMAL FEMORAL CANAL MORPHOLOGY ACCORDING TO DORR CLASSIFICATION WITH RESPECT TO AGE, GENDER & BMI
13	Intra-operative Use of Platelet-Rich Plasma Augmentation in Lumbar Spine Surgery for Intervertebral Disc Prolapse - A Prospective Study
14	Outcome of Titanium Elastic nailing System (TENS) For Grade 1 and 2 (Gustillo Anderson) Compound Diaphyseal Fractures of Adult Tibia.

15	Outcome of arthroscopic ACL reconstruction by autologous hamstring graft augmented with Platelet rich plasma in a tertiary care hospital- a prospective study.
16	A RETROSPECTIVE COMPARATIVE OUTCOME ANALYSIS OF DYNAMIC HIP SCREW AND INTRAMEDULLARY NAILS IN INTERTROCHANTERIC FRACTURES AT IQ CITY MEDICAL COLLEGE AND HOSPITAL IN DURGAPUR
17	A STUDY OF CORRELATION BETWEEN PERSISTENCE MUSCLE WASTING AND FINAL FUNCTIONAL OUTCOMES AMONG PATIENTS UNDERGOING LIGAMENTS RECONSTRUCTION AROUND KNEE IN I Q CITY MEDICAL COLLEGE AND HOSPITAL.
18	EVALUATION OF OUTCOME OF PROXIMAL FIBULAR OSTEOTOMY IN MEDIAL COMPARTMENT OSTEOARTHRITIS OF KNEE
19	EVALUATION OF THE RESULTS OF MANAGEMENT OF DISTAL TIBIAL FRACTURES ASSOCIATED WITH SOFT TISSUE TRAUMA BY USING LOCKING PLATE USED AS EXTERNAL FIXATOR
20	Comparison between Functional Outcome of 95° Dynamic Condylar Screw versus Proximal Femoral Nail in Treatment of Subtrochanteric Femur Fracture
21	Comparative study of FUNCTIONAL outcome following PHILOS plating versus percutaneous pinning in proximal humerus fracture
22	EVALUATION OF EFFICACY OF GANGA HOSPITAL OPEN INJURY SEVERITY SCORING (GHOISS) TO PREDICT OUTCOME OF MANAGEMENT OF OPEN TIBIA SHAFT FRACTURE WITH GUSTILO ANDERSON TYPE IIIB INJURY
23	COMPARATIVE STUDY OF FUNCTIONAL OUTCOME BETWEEN PLATING AND CONSERVATIVE MANAGEMENT OF MID SHAFT CLAVICLE FRACTURE
24	TO STUDY THE OUTCOME OF CONSERVATIVE AND SURGICAL MANAGEMENT OF TRIGGER THUMB IN CHILDREN UPTO 5 YEARS IN A TERTIARY CARE CENTER OF KOLKATA
25	STUDY ON PREVALENCE AND MANAGEMENT OF MAJOR LIMB REDUCTION DEFORMITY OF LOWER LIMBS IN CHILDREN UPTO 18 YEARS IN A TERTIARY CARE CENTER OF KOLKATA
26	Outcome of Open Reduction and Internal Fixation by Cannulated Cancellous Screw in Avulsion Fracture of Posterior Cruciate Ligament Tibial attachment with washer; a Descriptive Observational Follow Up Study, in Nilratan Sircar Medical College and Hospital,

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<b>Sl. No</b>	<b>Paediatrics</b>
1	AN OPEN LABEL, INTERVENTIONAL STUDY TO ASSESS THE EFFICACY OF INDIVIDUALIZED HOMOEOPATHIC MEDICINES IN CASES OF UPPER RESPIRATORY TRACT INFECTIONS IN PAEDIATRIC AGE GROUP.
2	EFFECTIVENESS OF INDIVIDUALIZED HOMOEOPATHIC MEDICINES IN COMPARISON WITH TARENTULA HISPANICA IN THE TREATMENT OF ATTENTION DEFICIT HYPERACTIVITY DISORDER-AN OPEN LABEL RANDOMISED CLINICAL TRIAL
3	EFFECTIVENESS OF INDIVIDUALISED HOMOEOPATHIC MEDICINES ON THE MANAGEMENT OF SYMPTOMATIC NASAL POLYP IN PAEDIATRIC AGE GROUP:AN OPEN LABEL NON-RANDOMIZED CLINICAL TRIAL
4	The Comparative Efficacy of Individualize Homeopathic Medicines and Agraphis Nutans 30 in Recurrent Tonsillitis in Paediatric age Group : Randomized Controlled Clinical Trial
5	Clinico epidemiological laboratory profile & hospital based outcome of Snake envenomation in Paediatric population at tertiary care hospital in West Bengal.
6	A study on the spectrum of clinico- epidemiological and laboratory parameters in rheumatic diseases of children in a tertiary care center in West Bengal.
7	A study on the spectrum of clinico-epidemiological and electrophysiological profile in Guillain Barre syndrome of children in a tertiary care center in west bengal
8	A STUDY ON KNOWLEDGE,ATTITUDE,PRACTICE AND IMPACT OF HOSPITALIZATION AMONG PARENTS OF THALASSEMIA CHILD ATTENDING PEDIATRIC WARD OF A TERTIARY CARE HOSPITAL IN KOLKATA.
9	A STUDY OF CLINICAL PROFILE OF GLUCOSE-6-PHOSPHATE DEHYDROGENASE DEFICIENCY IN NEONATES PRESENTED WITH INDIRECT HYPERBILIRUBINEMIA IN A PERIPHERAL TERTIARY CARE HOS[PITAL
10	A STUDY ON FEEDING PROBLEMS AND NUTRITIONAL STATUS IN CHILDREN WITH CEREBRAL PALSY IN A TERTIARY CARE CENTRE OF EASTERN INDIA
11	A study on Clinico-Epidemiological and Biochemical profile of Wilson disease in children in a tertiary care center of Eastern India
12	A STUDY ON HYPOGLYCEMIA AND IT'S CLINICAL PROFILE IN VERY LOW BIRTH WEIGHT NEONATES
13	BACTERIOLOGICAL PROFILE AND CULTURE SENSITIVITY PATTERN OF NEONATAL SEPSIS : A HOSPITAL BASED CROSS- SECTIONAL STUDY
14	AUDITORY BRAINSTEM RESPONSES IN NEONATES WITH HYPERBILIRUBINEMIA IN BANKURA SAMMILANI MEDICAL COLLEGE AND HOSPITAL

15	CLINICOEPIDEMIOLOGICAL PROFILE OF RETINOPATHY OF PREMATURITY IN PRETERM AND LOW BIRTH WEIGHT NEONATES IN A PERIPHERAL TERTIARY CARE HOSPITAL
16	A Study to Evaluate the cause and outcome for Non-compliance to Aerosol therapy for Asthma in Adolescent children attending tertiary care hospital in Eastern India.
17	CLINICO - ETIOLOGICAL PROFILE OF URINARY TRACT INFECTION IN CHILDREN FROM 0-5 YEARS
18	A CROSS-SECTIONAL STUDY ON TANNER STAGES OF PUBERTAL DEVELOPMENT AMONG HIV INFECTED ADOLESCENTS ATTENDING PEDIATRIC CENTER OF EXCELLENCE IN HIV CARE IN WEST BENGAL
19	CLINICOPATHOLOGICAL PROFILE AND SHORT TERM OUTCOMES OF IDIOPATHIC STEROID RESISTANT NEPHROTIC SYNDROME IN CHILDREN.
20	14 DAYS VS SHORTER COURSE OF ANTIBIOTIC THERAPY IN LATE ONSET NEONATAL SEPSIS - OPEN LABEL RCT
21	A COMPARATIVE STUDY ON VITAMIN D LEVELS BETWEEN DRUG RESPONSIVE AND DRUG RESISTANT EPILEPSY IN MEDICAL COLLEGE, KOLKATA
22	EVALUATION AND CORRELATION OF VITAMIN D <sub>3</sub> STATUS IN CHILDHOOD ASTHMA IN A TERTIARY CARE HOSPITAL IN KOLKATA
23	CORRELATION BETWEEN SERUM VITAMIN D LEVEL AND NEONATAL INDIRECT HYPERBILIRUBINEMIA
24	Impact of fluid balance in outcome of children with Acute kidney Injury admitted in paediatric intensive care unit in a tertiary care hospital
25	ASSESSMENT OF RISK FACTORS PREDICTING SEVERITY OF SCRUB TYPHUS IN CHILDREN IN A TERTIARY CARE HOSPITAL
26	EVALUATION OF THE RISK OF NEONATAL HYPOGLYCEMIA AND BRADYCARDIA DUE TO MATERNAL EXPOSURE TO BETA-BLOCKERS DURING PREGNANCY AND LACTATION
27	STUDY ON CLINICO-IMMUNOLOGICAL PROFILE AND SHORT-TERM OUTCOME IN PAEDIATRIC SYSTEMIC LUPUS ERYTHEMATOSUS IN A TERTIARY CARE CENTRE IN EASTERN INDIA
28	COMORBIDITIES AND SOCIOECONOMIC PREDICTORS OF OUTCOME OF SEVERE ACUTE MALNUTRITION IN 6 MONTHS TO 59 MONTHS OF AGE : A HOSPITAL BASED PROSPECTIVE STUDY
29	CLINICO-EPIDEMIOLOGICAL PROFILE AND SHORT TERM OUTCOME OF CHILDREN REQUIRING NON INVASIVE VENTILATION IN A TERTIARY CARE CENTER
30	Correlation between severity of pneumonia with thrombocytosis in children between three months to five years of age
31	COMPARATIVE STUDY OF SERUM VITAMIN D STATUS IN SUBPOPULATIONS OF STEROID SENSITIVE NEPHROTIC SYNDROME

32	UTILITY OF MENTZER INDEX AND RED CELL DISTRIBUTION WIDTH FOR SCREENING OF BETA THALASSEMIA AND HbE TRAIT
33	PREVALENCE OF NON ALCOHOLIC FATTY LIVER DISEASE (NAFLD) AMONG OBESE CHILDREN & ADOLESCENTS ATTENDING A MULTISPECIALITY HOSPITAL IN KOLKATA
34	A CROSS SECTIONAL STUDY ON SERUM VITAMIN B <sub>12</sub> LEVEL AMONG OVER WEIGHT AND OBESE CHILDREN IN A TERTIARY CARE HOSPITAL OF KOLKATA.â€œ
35	STUDY OF SKIN AND GUT MICROBIOTA AMONG NEONATES BORN THROUGH VAGINAL DELIVERY AND LOWER SEGMENT CAESAREAN SECTION : A CROSS - SECTIONAL ANALYTICAL STUDY
36	SPECTRUM OF ANTIBIOTIC SUSCEPTIBILITY IN CULTURE POSITIVE SEPSIS IN NEONATES ADMITTED IN A TERTIARY NEONATAL CARE UNIT
37	THYROID FUNCTION AND SERUM CALCIUM LEVEL IN NEPHROTIC SYNDROME CHILDREN ATTENDING A TERTIARY CARE HOSPITAL IN KOLKATA
38	BILIRUBIN TO ALBUMIN RATIO FOR PREDICTING ACUTE BILIRUBIN INDUCED NEUROLOGIC DYSFUNCTION IN HIGH RISK BABIES: A PROSPECTIVE OBSERVATIONAL STUDY IN A MEDICAL COLLEGE AND HOSPITAL OF WEST BENGAL
39	A prospective study on clinical characteristic, incidence and outcome of viral etiology in hospital admitted children (aged 1 month to 12 years) with respiratory distress.
40	Clinico-Etiological profile of children presenting with gross hematuria in a tertiary care hospital
41	THE ASSESSMENT AND COMPARISON OF THE QUALITY OF LIFE IN CHILDREN WITH NEPHROTIC SYNDROME AND OTHER CHRONIC DISEASES IN A TERTIARY CARE HOSPITAL- A CROSS SECTIONAL STUDY
42	CLINICAL CHARACTERISTICS OF CHILDREN WITH SEIZURE ADMITTED IN A TERTIARY CARE HOSPITAL IN KOLKATA - A CROSS SECTIONAL STUDY
43	SERUM ZINC LEVELS AND SEVERITY OF RESPIRATORY DISTRESS IN INFANTS WITH ACUTE LOWER RESPIRATORY INFECTION ADMITTED IN A TERTIARY CARE HOSPITAL IN KOLKATA
44	The Efficacy Of Hybrid Occupational Therapy vs Conversational Occupational Therapy in children with Autism Spectrum Disorder - A Randomized Controlled Trial
45	Prospective study on incidence and risk factors of acute kidney injury in relapse of nephrotic syndrome in children upto 12 years
46	A STUDY TO DETERMINE THE PREDICTORS OF EARLY RESPONSE TO CORTICOSTEROIDS IN CHILDREN BETWEEN 1 TO 8 YEARS OF AGE SUFFERING FROM NEPHROTIC SYNDROME
47	To study the difference of serum vitamin D <sub>3</sub> level and calcium profile in childhood multi-transfused beta thalassemia major between children receiving chelation therapy and those not receiving chelation therapy in a tertiary care hospital, Kolkata.

48	A STUDY TO ACESS THE HEMATOLGICAL PROFILE AMONG CHILDREN AGED 6 MONTHS-59 MONTHS PRESENTING WITH FEBRILE SEIZURE ATTENDING A TERTIARY CARE HOSPITAL IN KOLKATA
49	MICRONUTRIENT DEFICIENCY IN PATIENTS WITH CEREBRAL PALSY: AN OBSERVATIONAL STUDY FROM A TERTIARY CARE HOSPITAL IN EASTERN INDIA
50	SCREENING FOR CONGENITAL HYPOTHYROIDISM IN TERM NEONATES AT AN AGE OF 72 HOURS ADMITTED IN SICK NEWBORN CARE UNIT AND POST NATAL WARD IN A TERTIARY CARE CENTRE
51	KNOWLEDGE, ATTITUDE AND FEEDING PRACTICES IN MOTHERS OF SEVERE ACUTE MALNOURISHED CHILDREN AGED 6-59 MONTHS: A HOSPITAL BASED STUDY
52	A Comparative Study On Assessment And Outcome of Neonatal Respiratory Distress Syndrome using Multiple Respiratory Distress Scores
53	A Comparative Study On Assessment And Outcome of Neonatal Respiratory Distress Syndrome using Multiple Respiratory Distress Scores
54	To determine the effect of phototherapy on vitamin D and calcium in term neonates receiving phototherapy in a tertiary care hospital.

**MD – MS : SYNOPSIS “TITLE” FOR THE SESSION 2021 – 2024**

<b>Sl. No</b>	<b>Pathology</b>
1	A PROSPECTIVE STUDY IN THE CLINICO - PATHOLOGY CORRELATION CT GUIDED FNAC OF LUNG TUMOURS
2	COMPARATIVE EVALUATION OF AQUEOUS TOLUIDINE BLUE STAIN AND CONVENTIONAL PAPANICOLAOU STAIN IN CERVICO VAGINAL SMEAR
3	ROLE OF ULTRASOUND GUIDED FINE NEEDLE ASPIRATION CYTOLOGY IN CONJUNCTION WITH BIOCHEMICAL INVESTIGATIONS FOR PRIMARY EVALUATION OF THYROID LESIONS IN COMPARISON TO HISTOPATHOLOGICAL FINDINGS
4	ROLE OF ULTRASOUND GUIDED FINE NEEDLE ASPIRATION CYTOLOGY IN EVALUATION OF HEPATIC SPACE OCCUPYING LESIONS ALONG WITH SERUM ALPHA FETOPROTEIN ESTIMATION IN A TERTIARY CARE HOSPITAL
5	A HISTOPATHOLOGICAL STUDY OF BREAST CARCINOMA AND CORRELATION OF VASCULAR ENDOTHELIAL GROWTH FACTOR (VEGF) EXPRESSION WITH TUMOUR GRADING, STAGING, RECEPTOR STATUS.
6	DETERMINATION OF MMP 9 AND KI-67 EXPRESSION IN BREAST CARCINOMA AND CORRELATION OF THESE MARKERS WITH TUMOR GRADE AND STAGE
7	CLINICO-HISTOPATHOLOGICAL STUDY OF CENTRAL NERVOUS SYSTEM TUMORS WITH SPECIAL EMPHASIS ON EXPRESSION OF IDH1, p53, EGFR AND KI67 ON GLIAL TUMORS
8	IMPACT OF NEOADJUVANT CHEMOTHERAPY ON IMMUNOHISTOCHEMISTRY PROFILE OF BREAST CARCINOMA
9	STUDY OF HISTOLOGICAL DISEASE ACTIVITY OF ULCERATIVE COLITIS IN RELATION TO NANCY AND ROBARTS HISTOPATHOLOGY INDEX AND CORRELATION WITH ENDOSCOPIC FINDINGS.
10	COMPARATIVE STUDY OF CERVICAL PAP SMEAR WITH HISTOPATHOLOGY IN PRE OPERATIVE DIAGNOSIS OF VARIOUS CERVICAL AILMENTS IN A TERTIARY CARE HOSPITAL
11	THE EXPRESSION OF CK20 AND Ki67 IN COLORECTAL CARCINOMA BY IMMUNOHISTOCHEMISTRY AND ITS CLINICOPATHOLOGICAL CORRELATION
12	COMPARISON BETWEEN ULTRASOUND BASED TIRADS & FNAC BASED BETHESDA SYSTEM FOR REPORTING THYROID CYTOPATHOLOGY
13	A STUDY TO ESTIMATE THE MAGNITUDE OF EPIDERMAL GROWTH FACTOR RECEPTOR EXPRESSION BY IMMUNOHISTOCHEMISTRY AND ITS RELATION WITH THE STAGE, GRADE AND TUMOR BUDDING SCORE IN COLON CARCINOMA CASES.
14	HISTOPATHOLOGICAL CHANGES IN BREAST CANCER FOLLOWING NEOADJUVANT CHEMOTHERAPY WITH SPECIAL REFERENCE TO ER,PR,HER2/NEU STATUS

15	A STUDY ON EXPRESSION OF CK20, CDX2 AND Ki67 IN COLORECTAL CARCINOMA AND THEIR CORRELATION WITH PROGNOSTIC PARAMETERS
16	EGFR & Ki-67 BIOMARKER STUDY IN UROTHELIAL CARCINOMA OF URINARY BLADDER AND ITS' CLINICOPATHOLOGICAL SIGNIFICANCE
17	" CYTOPATHOLOGICAL EVALUATION OF THYROID LESIONS BY THE BETHESDA SYSTEM AND HISTOPATHOLOGICAL CORRELATION OF THE TUMOROUS CONDITIONS WITH SPECIAL REFERENCE TO CK-19 IMMUNOHISTOCHEMISTRY "
18	A CLINICO-PATHOLOGICAL STUDY ON NEOADJUVANT CHEMOTHERAPY RESPONSE IN BREAST CARCINOMA WITH SPECIAL REFERENCE TO ASSESSMENT OF INTER-OBSERVER REPRODUCIBILITY OF THE MILLER-PAYNE SYSTEM AND THE RESIDUAL CANCER BURDEN INDEX
19	PROSPECTIVE STUDY ON CLINICAL ,RADIOLOGICAL CHANGES IN REMAINING THYROID LOBE AND VARIATIONS IN THYROID PROFILE AFTER HEMITHYROIDECTOMY IN TERTIARY CARE HOSPITAL
20	A Cross Sectional Study on the differences between the left sided and right sided colonic carcinoma with respect to morphology and expression of Beta catenin and E cadherin and their prognostic significance
21	STUDY OF PROLIFERATIVE MARKER (Ki-67) IN THYROID GLAND LESIONS WITH CLINICO-PATHOLOGICAL CORRELATION
22	A CLINICO-PATHOLOGICAL STUDY OF PROGNOSTIC FACTORS IN PAPILLARY THYROID CARCINOMA WITH SPECIAL REFERENCE TO BRAF STATUS.
23	A STUDY TO COMPARE THE DIAGNOSIS OF LUNG LESIONS BY CYTOLOGY AND HISTOLOGY WITH RADIOLOGICAL IMPRESSION
24	A study on the utility of minimal diagnostic panel for characterization of non-small cell lung cancers in a tertiary care hospital in West Bengal
25	Evaluation of immunoexpression of VEGF, CD34 and P16 and their correlation with the histological type and grade in carcinoma of cervix.
26	Study of Her2neu expression in primary and secondary tumors of liver from scrape cytology cell blocks and correlation with clinicopathological parameters.
27	HISTOPATHOLOGICAL CHANGES IN KIDNEY AND ADRENAL GLAND IN BURN INJURY- AN AUTOPSY BASED STUDY AT A PERIPHERAL TERTIARY CARE HOSPITAL AT PURBA BARDHAMAN.
28	STUDY OF PROLIFERATIVE MARKER (Ki-67) IN SALIVARY GLAND LESIONS WITH CLINICO-PATHOLOGICAL CORRELATION
29	"Correlation of Immunohistochemical expression of Her-2-neu, p53 and ki 67 markers with predictive clinicopathological parameters in invasive urothelial carcinoma: Study at a tertiary centre"
30	UTILITY OF TUMOR BUDDING AND HER2 NEU OVEREXPRESSION AS PROGNOSTIC DETERMINANT OF GASTRIC CARCINOMA
31	EVALUATION OF SPECTRUM OF ASCITIC FLUID STUDY IN A TERTIARY HEALTH CARE CENTRE



32	CYTOLOGY VERSUS SONOGRAPHY FOR SCREENING THYROID NODULES WITH REFERENCE TO HISTOPATHOLOGICAL DIAGNOSTIC CONFIRMATION
33	Study of Cytological Findings of Thyroid Tumors Using Fine Needle Aspiration Cytology (FNAC) with Emphasis on Their Histologic Types Based on The 2022 WHO Classification of Thyroid Neoplasm
34	HISTOLOGICAL AND IMMUNOHISTOCHEMICAL ANALYSIS OF NON SMALL CELL CARCINOMA OF LUNG WITH SPECIAL EMPHASIS ON ASSESSMENT OF THERAPEUTIC TARGETS
35	CLINICOPATHOLOGICAL STUDY OF SURFACE EPITHELIAL TUMORS OF THE OVARY WITH SPECIAL REFERENCE TO IMMUNOHISTOCHEMICAL EXPRESSION OF PAX8, WT1, TP53 AND MDM2.
36	THE BETHESDA SYSTEM FOR REPORTING THYROID CYTOPATHOLOGY AND ITS CORRELATION WITH THYROID IMAGING REPORTING AND DATA SYSTEMS WITH REFERENCE TO Ki-67 IMMUNOSTAIN IN THYROID NODULES.
37	CT GUIDED FINE NEEDLE ASPIRATION CYTOLOGY OF LUNG TUMORS; CYTOMORPHOLOGICAL STUDY WITH CLINICO-RADIOLOGICAL CORRELATION
38	Immunohistochemical approach on dural based tumour and meningioma mimics
39	STUDY ON BLADDER NEOPLASM WITH SPECIAL REFERENCE TO HER2/neu EXPRESSION IN A TERTIARY CARE HOSPITAL.
40	RELATIONSHIP OF p16 AND CD117 WITH PROLIFERATIVE INDEX(Ki67),MICROVESSEL DENSITY AND HISTOLOGICAL GRADE IN TRIPLE NEGATIVE BREAST CANCER
41	ASSESSMENT OF P16INK4A EXPRESSION IN ORAL EPITHELIAL DYSPLASIA AND SQUAMOUS CELL CARCINOMA AND ITS CORRELATION WITH THE HISTOLOGICAL GRADE AND STAGE OF TUMOUR
42	HISTOMORPHOLOGICAL SPECTRUM OF RENAL NEOPLASMS WITH EMPHASIS ON EXPRESSION OF VEGF AND CD10 IN RENAL CELL CARCINOMA
43	STUDY OF MICROSATELITE INSTABILITY IN GLIOMAS.
44	MMP - 9 EXPRESSION IN SURFACE EPITHELIAL OVARIAN CARCINOMA AND ITS CORRELATION WITH HISTOLOGICAL TYPE AND GRADING AS A PROGNOSTIC INDICATOR
45	CLINICO-PATHOLOGICAL CORRELATION OF PAPULO-NODULAR LESIONS OF SKIN IN A TERTIARY CARE HOSPITAL
46	ANALYSIS OF THE CAUSES OF POST-MENOPAUSAL VAGINAL BLEEDING WITH SPECIAL EMPHASIS ON DIAGNOSIS OF CERVICAL AND ENDOMETRIAL PATHOLOGY IN A TERTIARY CARE HOSPITAL
47	A COMPARATIVE STUDY OF CYTOLOGY SMEAR VERSUS CELL BLOCK WITH IMMUNOHISTOCHEMISTRY IN THE DIAGNOSIS OF PLEURAL AND PERITONEAL FLUID CYTOLOGY
48	HISTOMORPHOLOGICAL STUDY OF LUNG TUMORS AND ITS CORRELATION WITH IMMUNOHISTOCHEMISTRY

49	EVALUATION OF ESTROGEN RECEPTOR, PROGESTERONE RECEPTOR AND HUMAN EPIDERMAL GROWTH FACTOR RECEPTOR-2/NEU IN BREAST CARCINOMA : A COMPARISON OF IMMUNOCYTOCHEMISTRY AND IMMUNOHISTOCHEMISTRY .
50	AN OBSERVATIONAL STUDY ON HISTOMORPHOLOGICAL PROFILE OF URINARY BLADDER LESIONS IN PATIENTS UNDERGOING CYSTOSCOPIC GUIDED BIOPSIES WITH CLINICAL ASSOCIATION IN A TERTIARY CARE HOSPITAL
51	EVALUATION OF DEPTH OF INVASION AS A PROGNOSTIC FACTOR IN INTRA-ORAL SQUAMOUS CELL CARCINOMA.
52	STUDY OF PROLIFERATIVE MARKER (KI67) AND HORMONAL STATUS (ER,PR) IN CERVICAL EPITHELIAL LESIONS WITH CLINICO-PATHOLOGICAL CORRELATION
53	Prognostic significance of Epidermal Growth Factor Receptor expression and it's correlation with molecular subtyping of breast carcinoma
54	A STUDY OF HAEMOGLOBINOPATHIES AND HAEMOGLOBIN VARIANTS BY HPLC AND CORRELATION WITH RBC INDICES IN ANTENATAL MOTHERS .
55	A clinicopathological study on cases of AUB with special emphasis on endometrial precancerous lesion and adenocarcinoma using IHC marker PAX2, PTEN and $\beta$ -catenin.
56	Comparison of Conventional Papanicolaou stain with Rapid Economic Acetic Acid Papanicolaou (REAP) Stain in cervical smear cytology

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<b>Sl. No</b>	<b>Pharmacology</b>
1	DRUG UTILIZATION STUDY IN PATIENTS WITH TYPE 2 DIABETES MELLITUS ATTENDING A TERTIARY CARE HOSPITAL OF EASTERN INDIA
2	A CROSS SECTIONAL STUDY ON ADVERSE DRUG REACTION PROFILE IN RELATION TO DRUGS USED IN PULMONARY DISEASES
3	A Prospective study to assess the profile and outcome of Acute Paraquat Poisoning in a tertiary care hospital of West Bengal
4	ASSESSMENT OF ANTIMICROBIAL CONSUMPTION PATTERN IN ADULT INPATIENTS OF THE GENERAL MEDICINE DEPARTMENT IN A TERTIARY CARE GOVERNMENT MEDICAL COLLEGE AND HOSPITAL IN EASTERN INDIA, 2022-2023
5	EFFICACY AND SAFETY OF TOPICAL ADAPALENE(0.1%W/W) AND CLINDAMYCIN(1%W/W) VERSUS TOPICAL ADAPALENE(0.1%W/W) AND BENZOYL PEROXIDE(2.5%) IN INFLAMMATORY ACNE VULGARIS: A COMPARATIVE STUDY
6	PATTERN, PHARMACOTHERAPY AND OUTCOME OF POISONING CASES ADMITTED TO THE GENERAL MEDICINE DEPARTMENT IN A TERTIARY CARE TEACHING HOSPITAL
7	A randomized controlled trial of ozenoxacin 1% versus mupirocin 2% topical application in the treatment of impetigo and other uncomplicated skin infections
8	Factors affecting medication adherence of schizophrenia patients in a tertiary care hospital in West Bengal: a cross-sectional study
9	Efficacy and Safety of topical Brimonidine(0.2%) with Timolol maleate(0.5%) versus topical Brimonidine(0.2%) with Brinzolamide(1%) for primary open angle glaucoma: an observational study
10	Evaluation of antibiotic usage pattern in the adult critical care unit in a tertiary care hospital in West Bengal- a prospective observational study
11	Drug utilization study in newborns admitted in SNCU of a Tertiary care Hospital in Eastern India – a prospective observational study
12	IMPACT OF MEDICATION RECONCILIATION ON POLYPHARMACY AND ANTICHOLINERGIC BURDEN IN GERIATRIC PATIENTS ATTENDING CLINICAL PHARMACOLOGY OPD IN A TERTIARY CARE HOSPITAL- A PROSPECTIVE OBSERVATIONAL STUDY
13	An ex-vivo study on the effect of Piper betle on oxidative stress in patients with systemic lupus erythematosus
14	EFFECTIVENESS AND TOLERABILITY OF THALIDOMIDE IN HYDROXYUREA REFRACTORY OR INTOLERANT THALASSEMIC PATIENTS - AN OBSERVATIONAL STUDY
15	A Retrospective Observational study comparing the beneficial effects of Dapagliflozin versus Empagliflozin in patients of Type 2 Diabetes Mellitus: in a tertiary care hospital of Eastern India.

16	Analysis of Prescribing Pattern of Drugs with Impact on Metabolic Parameters and Adverse Drug Reactions in Patient Attending Psychiatric Out Patient Department in A Tertiary Care Hospital- An Observational Study.
17	CURRENT TRENDS IN THE UTILISATION OF BIOTHERAPEUTICS IN PAEDIATRIC PATIENTS IN MEDICAL COLLEGE, KOLKATA
18	A comparative study of efficacy, safety, usage pattern and cost effectiveness analysis of sodium glucose co-transporter 2 (SGLT2) inhibitors and di-peptidyl peptidase 4 (DPP4) inhibitors in type 2 diabetes mellitus (T2DM)
19	AN INSTITUTION BASED OPEN LABEL RANDOMISED CONTROLLED COMPARATIVE CLINICAL STUDY BETWEEN VILDAGLIPTIN AND DAPAGLIFLOZIN IN TYPE 2 DIABETES MELLITUS PATIENTS WHO ARE NOT CONTROLLED BY METFORMIN MONOTHERAPY.
20	Comparison among Dapagliflozin & Tenzeligliptin as an add on to Metformin in mild to moderate diabetic nephropathy patients in respect to renal function & glycemic control: a prospective observational cohort study
21	An observational clinical study on antibiotic utilization pattern among patients undergoing elective laparoscopic cholecystectomy at a tertiary care medical training institution in Kolkata.
22	A Study of utilization & Prescription Pattern of Psychotropic Drugs in Psychiatry out patient department in a tertiary care hospital, Kolkata

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<b>Sl. No</b>	<b>Physiology</b>
1	EVALUATION OF CARDIO VASCULAR PARAMETERS IN SUBJECT WITH ALTERED THYROID STATUS IN A TERTIARY CARE HOSPITAL IN KOLKATA.
2	EVALUATION FOR PERIPHERAL NEUROPATHY AMONG HYPOTHYROID PATIENTS USING NERVE CONDUCTION STUDY
3	Evaluation of heart rate variability and blood pressure of patients with generalised anxiety disorder during isotonic graded exercise
4	"ASSOCIATION OF UTERINE LEIOMYOMA AND METABOLIC SYNDROME OR COMPONENTS OF METABOLIC SYNDROME IN PREMENOPAUSAL WOMEN IN TERTIARY CARE HOSPITAL IN WEST BENGAL"
5	"ASSOCIATION OF UTERINE LEIOMYOMA AND METABOLIC SYNDROME OR COMPONENTS OF METABOLIC SYNDROME IN PREMENOPAUSAL WOMEN IN TERTIARY CARE HOSPITAL IN WEST BENGAL"
6	Evaluation of hearing impairment by Auditory Brainstem Evoked Respones in Infants of Diabetic mothers in a tertiary care institute, Kolkata, West Bengal
7	Assessment of cardiac axis among medical students in a tertiary care hospital in Kolkata, West Bengal
8	Prevalence of cardiac autonomic neuropathy in subclinical hypothyroidism evaluated by short term heart rate variability
9	A STUDY OF TOTAL COUNT AND INDICIES OF RBC AMONG THE NEWLY DIAGONSED PATIENTS WITH THYROID DYSFUNCTIONS ATTENDING MEDICINE OUTDOOR DEPARTMENT OF A TERTIARY CARE UNIT IN KOLKATA
10	A study of Heart Rate Variability in patients with Type 2 Diabetes Mellitus
11	Spirometric evaluation of pulmonary function among adults who have recovered from COVID-19 infection.
12	Electrophysiological evaluation of Low back pain diagnosed as Lumbo Sacral Radiculopathy in a tertiary hospital.
13	AUTONOMIC FUNCTIONAL STATUS IN IRRITABLE BOWEL SYNDROME EVALUATED BY SHORT-TERM HEART RATE VARIABILITY IN TERTIARY CARE INSTITUTE, KOLKATA, WEST BENGAL
14	EFFECTS OF BODY MASS INDEX ON CERTAIN PARAMETERS OF SPIROMETRY IN ADULT MALE SUBJECTS ATTENDING GENERAL MEDICINE OPD OF A TERTIARY CARE HOSPITAL OF WEST BENGAL
15	A STUDY OF VARIATIONS IN PLATELET INDICES IN NORMAL PREGNANCY , PREGNANCY WITH CHRONIC HYPERTENSION AND PRE-ECLAMPSIA

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<b>Sl. No</b>	<b>Physical Medicine and Rehabilitation</b>
1	A STUDY TO COMPARE EFFICACY OF INTRAARTICULAR STEROID VERSUS SUPRASCAPULAR NERVE BLOCK ADJUVANT TO PHYSICAL THERAPY IN THE MANAGEMENT OF ADHESIVE CAPSULITIS
2	A COMPARATIVE STUDY TO ASSESS THE EFFICACY BETWEEN LOCAL INJECTION OF PLATELET RICH PLASMA AND LOCAL INJECTION OF CORTICOSTEROID IN THE TREATMENT OF PLANTAR FASCIITIS.

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<b>Sl. No</b>	<b>Psychiatry</b>
1	To study the influence of stressful life events in Type-2 Diabetes Mellitus, a descriptive cross sectional study in a tertiary care hospital.
2	A STUDY OF KNOWLEDGE, ATTITUDE AND BEHAVIOUR TOWARDS MENTAL ILLNESS AMONG NURSES AND DOCTORS OTHER THAN MENTAL HEALTH PROFESSIONALS: A CROSS SECTIONAL STUDY FROM A TERTIARY CARE HOSPITAL OF KOLKATA
3	RETINAL CHANGES IN PATIENTS WITH DEMENTIA ATTENDING PSYCHIATRIC OPD OF TERTIARY CARE HOSPITAL OF KOLKATA
4	An observational study of the prevalence of obsessive symptoms in schizophrenic patients. Phenomenological assessment and its influence on disease severity in a tertiary vary hospital
5	To Study Depression, Coping Strategies, And Quality Of Life Among Adult Cancer Patients In A Tertiary Care Hospital- A Cross-Sectional study.
6	AN OBSERVATIONAL STUDY TO FIND PREVALENCE & PATTERN OF PSYCHIATRIC MORBIDITY AND COGNITIVE DYSFUNCTION AMONG PATIENTS OF CHRONIC KIDNEY DISEASE IN A TERTIARY CARE HOSPITAL
7	AN OBSERVATIONAL STUDY TO FIND PREVALENCE & PATTERN OF PSYCHIATRIC MORBIDITY AND COGNITIVE DYSFUNCTION AMONG PATIENTS OF CHRONIC KIDNEY DISEASE IN A TERTIARY CARE HOSPITAL
8	A CROSS SECTIONAL STUDY ON ATTACHMENT STYLE AND QUALITY AND ITS ASSOCIATION WITH ANXIETY AND DEPRESSIVE DISORDER IN ADOLESCENTS
9	ASSESSMENT OF PSYCHIATRIC MORBIDITY IN PATIENTS WITH CHRONIC OBSTRUCTIVE PULMONARY DISEASE ATTENDING A TERTIARY CARE HOSPITAL IN WEST BENGAL
10	PREVALENCE OF DEPRESSION, SUICIDAL IDEATION AND ROLE OF RESILIENCE AMONG MEDICAL STUDENTS IN A MEDICAL COLLEGE IN KOLKATA, INDIA ; A DESCRIPTIVE STUDY
11	Assessment of Psychiatric Morbidity in Chronic Spontaneous Urticaria: An Institution Based Cross-Sectional Study
12	A COMPARATIVE STUDY ON EMERGENCE OF NEW ONSET SUICIDALITY IN PATIENTS OF DEPRESSION TREATED WITH VORTIOXETINE VS SELECTIVE SEROTONIN REUPTAKE INHIBITOR: STUDY FROM TERTIARY CARE HOSPITAL OF KOLKATA
13	AN OBSERVATIONAL STUDY ON ANXIETY,DEPRESSION,PERCEIVED STRESS AND ITS CORRELATION WITH QUALITY OF LIFE IN PATIENTS WITH CHRONIC PRURITUS
14	SYMPTOM PROFILE AND CO-RELATES OF DEPRESSIVE DISORDER IN CHILDREN AND ADOLESCENTS: A CROSS-SECTIONAL SURVEY IN A MEDICAL COLLEGE AT KOLKATA

15	COMPARATIVE STUDY OF EXECUTIVE FUNCTIONING IN PATIENTS OF OBSESSIVE-COMPULSIVE DISORDER WITH AND WITHOUT PSYCHIATRIC COMORBIDITIES IN IQ CITY MEDICAL COLLEGE AND HOSPITAL- DURGAPUR WEST BENGAL
16	PSYCHIATRIC MORBIDITIES IN MENTALLY ILL OFFENDERS
17	A Study on the Psycho-Somatic-sexual features of Patients with complaints of Persistent Vaginal Discharge presenting to the Gynaecology Outpatient Department of Medical College, Kolkata “ A Cross-Sectional Study
18	PSYCHIATRIC COMORBIDITIES AND QUALITY OF LIFE IN CHRONIC OSTEOARTHRITIS AND ITS CORRELATION WITH PAIN SEVERITY- A CROSS SECTIONAL STUDY FROM A MEDICAL COLLEGE IN KOLKATA
19	A CROSS-SECTIONAL STUDY OF MENTAL DISABILITY AND PSYCHOPATHOLOGY AMONGST PSYCHOTIC MORBIDITY IN A TERTIARY CARE HOSPITAL
20	A STUDY ON CAREGIVER'S BURDEN IN CHILDREN WITH AUTISM SPECTRUM DISORDER ( ASD )



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<b>Sl. No</b>	<b>Pulmonology</b>
1	Microbiological Profile and its Antibiogram of Clinicoradiologically Diagnosed Patients of Bronchiectasis in Bankura Sammilani Medical College and Hospital, West Bengal
2	A PROSPECTIVE CO-RELATIONAL STUDY OF BIOMARKERS IN ASTHMA PATIENTS WITH ASTHMA EXACERBATION IN A TERTIARY CARE HOSPITAL
3	DISTRIBUTION RISK FACTORS AND TREATMENT OUTCOME OF THE NEWLY DIAGNOSED TUBERCULOSIS PATIENTS WITH DIABETES MELLITUS ATTENDING BANKURA SAMMILANI MEDICAL COLLEGE AND HOSPITAL.
4	A STUDY ON EFFECTIVENESS OF BEDAQUILINE CONTAINING REGIMEN IN TREATMENT OF DRUG RESISTANT TUBERCULOSIS UNDER PROGRAMMATIC CONDITION WITH SPECIAL REFERENCE TO HEALTH RELATED QUALITY OF LIFE
5	ETIOLOGY AND CLINICO-PATHOLOGICAL PROFILE OF PLEURAL EFFUSION PATIENTS ADMITTED IN RESPIRATORY MEDICINE WARD OF BANKURA SAMMILANI MEDICAL COLLEGE AND HOSPITAL
6	A STUDY ON CASES OF MALIGNANT PLEURAL EFFUSION WITH SPECIAL REFERENCE TO ETIOLOGY, RISK STRATIFICATION AND THERAPEUTIC OUTCOME
7	CLINICAL PROFILES OF DIAGNOSED BRONCHOGENIC CARCINOMA WITH PLEURA EFFUSION IN SPECIAL REFERENCE TO PLEURAL FLUID MALIGNANT CELL
8	A CROSS SECTIONAL STUDY ON LEVEL OF C-REACTIVE PROTEIN (CRP) VALUE OF PLEURAL FLUID IN CASE OF LYMPHOCYTIC EXUDATIVE PLEURAL EFFUSION IN A RESPIRATORY MEDICINE DEPARTMENT OF A TERTIARY CARE CENTRE
9	Utility of BAP-65 and DECAF score to predict outcome in patients admitted with acute exacerbation of COPD in a tertiary care hospital
10	Study on Sputum Bacteriology, Antibiotic Sensitivity Pattern and Length of Hospital Stay in Acute Exacerbation of Chronic Disease in a Tertiary care Hospital
11	A STUDY ON SPIROMETRY, DLCO AND HRCT THORAX FINDINGS IN DPLD PATIENTS ATTENDING A TERTIARY MEDICAL CENTRE
12	A Cross-Sectional Study Of The Feasibility Of Oxygen Supplementation Via Bains Circuit In Patients Undergoing Flexible Fiberoptic Bronchoscopy For Diagnostic Purposes In A Tertiary Care Hospital

13	THE UTILITY OF CARTRIDGE BASED-NUCLEIC ACID AMPLIFICATION TEST(CB-NAAT) IN PRESUMPTIVE EXTRA-PULMONARY TUBERCULOSIS(EP-TB) CASES IN RELATION TO DIFFERENT DEMOGRAPHIC VARIABLES IN A TERTIARY CARE HOSPITAL OF EASTERN INDIA
14	A CROSS-SECTIONAL STUDY OF SPUTUM EOSINOPHIL AND BLOOD EOSINOPHIL COUNT IN ASTHMATIC PATIENTS WITH ITS SEVERITY ATTENDING RESPIRATORY MEDICINE DEPARTMENT OF WEST BENGAL.
15	A study on occurrence of obstructive airway disease following pulmonary tuberculosis in adult patients attending department of respiratory medicine of a tertiary care hospital
16	CLINICAL CATEGORISATION OF PATIENTS WITH PARAPNEUMONIC EFFUSIONS AND EMPYEMA AND ITS CORRELATION WITH THERAPEUTIC OUTCOMES.
17	An Observational Study of Inflammatory Markers in Active Pulmonary Tuberculosis patients, its Correlation with Disease Severity and Follow-up Response Post Intensive Phase of Treatment
18	A Study to Compare High Flow Nasal Cannula Oxygen Therapy versus Non- Invasive Ventilation in Chronic Obstructive Pulmonary Disease with Acute Hypercapnic Respiratory Failure
19	A STUDY OF CLINICAL AND SERUM ELECTROLYTE PROFILE OF PATIENTS REQUIRING NON INVASIVE VENTILATION IN RESPIRATORY MEDICINE WARD IN A TERTIARY HOSPITAL
20	A STUDY TO ASSESS INCORRECT INHALER TECHNIQUE AND ITS EFFECT ON PATIENTS SUFFERING FROM ASTHMA AND COPD ATTENDING A TERTIARY HEALTH CARE CENTRE, WEST BENGAL
21	Management of malignant pleural effusion with special reference to prognostic factors: A longitudinal observational study .
22	STUDY OF CHARACTERISTICS AND OUTCOME OF PATIENT WITH ACTIVE TUBERCULOSIS REQUIRING HOSPITAL ADMISSION

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<b>Sl. No</b>	<b>Radiodiagnosis</b>
1	Ultrasonographic measurement of placental thickness and its correlation with fetal gestational age
2	Correlation of the patterns of MRI identifiable epilepsy-associated structural brain lesions or absence thereof with the clinical history and interictal EEG findings in pediatric epilepsy patients who have been classified according to ILAE guidelines, pre
3	Role of intussusception in predicting reducibility by hydrostatic enema in children below five years
4	A STUDY ON THE ROLE OF B-MODE AND COLOUR DOPPLER ULTRASONOGRAPHY AND CA 125 LEVELS FOR PREOPERATIVE DIFFERENTIATION OF BENIGN AND MALIGNANT OVARIAN TUMORS WITH HISTOPATHOLOGICAL CORRELATION
5	SONOGRAPHIC DIFFERENTIATION OF BENIGN AND MALIGNANT THYROID NODULES ON THE BASIS OF GREY SCALE FINDINGS WITH US-GUIDED FNAC CORRELATION.
6	DIAGNOSTIC ACCURACY OF ULTRASONOGRAPHY IN THE DETECTION OF CLINICALLY DIAGNOSED CASES OF DEQUERVAIN'S TENOSYNOVITIS IN COMPARISON WITH INTRAOPERATIVE FINDINGS AS GOLD STANDARD
7	Relationship Between The Clinical Gradings of Diabetic Retinopathy and Central Retinal Artery Spectral Doppler Values: An Observational Study
8	COMPARATIVE DIAGNOSTIC ACCURACY OF SONOGRAPHY AND MRI FOR THE EVALUATION OF OVARIAN MASSES
9	CORRELATION OF X-RAY FINDINGS WITH MRI FINDINGS IN TRAUMATIC KNEE INJURIES
10	ROLE OF HIGH RESOLUTION SONOGRAPHY IN THE EVALUATION OF ULNAR NERVE IN HANSEN’S DISEASE
11	ROLE OF GREY SCALE AND DOPPLER ULTRASONOGRAPHY OF EXTRA-CRANIAL CAROTID ARTERIES IN PATIENTS PRESENTING WITH ISHEMIC CVA
12	SECOND TRIMESTER UTERINE ARTERY COLOUR DOPPLER SONOGRAPHY IN PREDICTING PREECLAMPSIA AND INTRA UTERINE GROWTH RESTRICTION
13	AN ASSESSMENT OF THE ROLE OF DIAGNOSTIC ULTRASOUND IN ANTERIOR CRUCIATE LIGAMENT TEAR AND ITS CORRELATION WITH MRI FINDINGS
14	EVALUATION OF FETAL VENOUS SYSTEM AT 18-22 WEEKS AS MARKER FOR FETAL CONGENITAL ABNORMALITIES
15	Comparative study of ophthalmic artery doppler indices between healthy women and preeclamptic women with singleton pregnancy in the third trimester
16	Use of shear wave elastography in people with obesity for assessment of liver fibrosis in non-alcoholic fatty liver disease
17	An Ultrasonographic Study to Correlate Placental Thickness with Gestational Age and Foetal Weight in a Tertiary Care Hospital in Kolkata .

18	AN OBSERVATIONAL STUDY OF 18-22 WEEKS FETAL BRAIN AND SPINE BY NEUROSONOGRAPHY IN ROUTINE OBSTETRIC PATIENTS.
19	Diagnostic accuracy of Shear Wave Elastography, Diffusion weighted MRI and Dynamic Contrast enhanced MRI in Breast lesions categorised as BIRADS 3 and above in Ultrasound
20	Sonographical Assessment of Cervical Lymphadenopathy and Its Correlation with Fine Needle Aspiration Cytology
21	The significance of transcerebellar diameter and fetal sacral length in ultrasonographic assessment of gestational age as compared with standard sonographic parameters (Hadlock).
22	ROLE OF SHEAR WAVE ELASTOGRAPHY IN EVALUATION OF DIFFUSE PARENCHYMAL LIVER DISEASE WITH HISTOPATHOLOGICAL CORRELATION
23	CORRELATION BETWEEN HIGH-RESOLUTION COMPUTED TOMOGRAPHY FINDINGS WITH SPIROMETRY, DIFFUSION CAPACITY OF THE LUNGS FOR CARBON MONOXIDE AND 6-MINUTE WALK TEST IN CLINICALLY SUSPICIOUS AND DIAGNOSED CASES OF INTERSTITIAL LUNG DISEASE IN IQ CITY MEDICAL COLLEGE
24	SONOGRAPHIC ASSESSMENT OF FETAL SACRAL BONE AND FOOT LENGTH IN PREDICTING GESTATIONAL AGE OF THE FETUS IN 2nd AND 3rd TRIMESTERS OF PREGNANCY.
25	ROLE OF COMPUTED TOMOGRAPHY IN DIFFERENT LARGE BOWEL LESIONS, COLONOSCOPIC BIOPSY AND THEIR HISTOPATHOLOGICAL CORRELATION.
26	COMPARATIVE ANALYSIS OF FIB-4 AND FIBROSCAN SCORE IN EVALUATING THE SEVERITY OF LIVER DISEASE IN HEPATITIS B PATIENTS IN A TERTIARY CARE HOSPITAL OF NORTH BENGAL
27	CHARACTERIZATION OF COMPLEX THYROID NODULE FOR MALIGNANT RISK POTENTIAL USING ULTRASOUND THYROID IMAGING REPORTING AND DATA SYSTEM (TIRADS) CRITERIA WITH CORRELATION BY FNAC
28	CORRELATION BETWEEN ENDOMETRIAL THICKNESS AND UTERINE ARTERY DOPPLER WITH HISTOPATHOLOGICAL STUDY IN CASE OF POSTMENOPAUSAL BLEEDING
29	STUDY ON SPECTRUM OF IMAGING FINDINGS BY COMPUTED TOMOGRAPHY OF ORBIT AND ITS CORRELATION WITH CLINICO BIOCHEMICAL PARAMETERS IN CLINICALLY DIAGNOSED THYROID OPHTHALMOPATHY
30	STUDY ON SPECTRUM OF IMAGING FINDINGS BY COMPUTED TOMOGRAPHY OF ORBIT AND ITS CORRELATION WITH CLINICO BIOCHEMICAL PARAMETERS IN CLINICALLY DIAGNOSED THYROID OPHTHALMOPATHY
31	Assessment of subclinical synovitis and enthesitis of ankle and foot by MRI in patients with ankylosing spondylitis & its correlation with disease activity (BASDAI SCORE)

32	ROLE OF SONOGRAPHIC TWINKLING ARTIFACT IN THE DETECTION OF NEPHROLITHIASIS AND CORRELATION WITH COMPUTED TOMOGRAPHY IN PATIENTS ATTENDING A TERTIARY CARE HOSPITAL IN DARJEELING
33	Role of Ultrasound-based Elastography of Liver and Spleen in Assessment of Clinical Cases of Chronic Liver Disease
34	EVALUATION OG DIAGNOSTIC ABILITY OF ULTRASOUND AND COLOR DOPPLER IN HEPATIC SPACE OCCUPYING LESIONS WITH HISTOPATHOLOGICAL AND CYTOPATHOLOGICAL CORRELATION

**MD – MS : SYNOPSIS “TITLE” FOR THE SESSION 2021 – 2024**

<b>Sl. No</b>	<b>Radiotherapy</b>
1	IMPACT OF LATE TOXICITIES ON QUALITY OF LIFE IN PATIENTS WITH HEAD AND NECK SQUAMOUS CELL CARCINOMA TREATED WITH RADIOTHERAPY : A SINGLE INSTITUTIONAL PROSPECTIVE STUDY
2	"Influence of pre-treatment body mass index on head and neck cancer patients receiving chemo radiation: A prospective, observational study."
3	A COMPARATIVE STUDY OF THE DOSIMETRIC PARAMETERS OF MANUAL AND INVERSE OPTIMIZATION IN INTRACAVITARY BRACHYTHERAPY IN CARCINOMA CERVIX UTERI
4	A PROSPECTIVE COMPARATIVE STUDY BETWEEN HYPOFRACTIONATED RADIOTHERAPY OF THREE WEEKS VERSUS ONE WEEK IN TREATMENT OF CARCINOMA BREAST
5	THREE DIMENSIONAL CONFORMAL RADIOTHERAPY USING DEEP INSPIRATION BREATH HOLD TECHNIQUE VERSUS FREE BREATHING INTENSITY MODULATED RADIOTHERAPY IN LEFT SIDED BREAST CANCER – A PROSPECTIVE COMPARATIVE STUDY
6	A PROSPECTIVE OBSERVATIONAL STUDY COMPARING THE CLINICAL OUTCOME IN STAGE IIB AND IIIB OF CARCINOMA CERVIX TREATED WITH CONFORMAL RADIOTHERAPY WITH OR WITHOUT THE SIMULTANEOUS INTEGRATED BOOST (SIB) OF THE PARAMETRIUM
7	OUTCOME OF DOSE ESCALATION USING INTENSITY MODULATED RADIOTHERAPY (IMRT) WITH SIMULTANEOUS INTEGRATED BOOST (SIB) ALONG WITH CONCURRENT CHEMOTHERAPY IN PREOPERATIVE LOCALLY ADVANCED RECTAL CANCER - A PROSPECTIVE OBSERVATIONAL STUDY
8	A PROSPECTIVE STUDY ON CHEMORADIOTHERAPY INDUCED ACUTE HEMATOLOGICAL TOXICITY IN CARCINOMA CERVIX TREATED WITH IMRT AND IMRT WITH BONE MARROW SPARING EFFECT RESPECTIVELY
9	A PROSPECTIVE COMPARATIVE STUDY TO COMPARE THE RESPONSE AND ACUTE TOXICITY WITH STANDARD VERSUS ADAPTIVE RADIOTHERAPY IN LOCALLY ADVANCED HEAD AND NECK CANCER
10	Assessment of anxiety, depression and Quality of Life in Breast Cancer patients: Experience in a Tertiary Cancer Centre.
11	CLINICAL AND TOXICITY OUTCOME IN POST MASTECTOMY LOCALLY ADVANCED NODE POSITIVE BREAST CANCER TREATED WITH OR WITHOUT INTERNAL MAMMARY NODE IRRADIATION
12	A STUDY TO ASSESS THE PRESERVATION OF HEARING FUNCTION IN COCHLEAR SPARING RADIATION THERAPY IN PATIENTS OF HEAD AND NECK CARCINOMA TREATED WITH DEFINITIVE CONCOMITANT CHEMO-RADIATION.

13	A Prospective Observational Study comparing Simultaneous Integrated Boost Intensity Modulated Radiotherapy (SIB-IMRT) versus Simultaneous Modulated Accelerated Radiotherapy (SMART) in the treatment of locally advanced Head & Neck Cancer
14	DOSIMETRIC ANALYSIS OF DEEP INSPIRATORY BREATH-HOLD IN LEFT SIDED BREAST CANCER RADIOTHERAPY : A PROSPECTIVE TWO ARMED COMPARATIVE STUDY.
15	SINGLE INSTITUTIONAL PROSPECTIVE INTERVENTIONAL STUDY COMPARING CONVENTIONAL VERSUS HYPOFRACTIONATED RADIOTHERAPY IN POSTMASTECTOMY LOCALLY ADVANCED BREAST CARCINOMA
16	A PROSPECTIVE STUDY TO COMPARE DOSIMETRY AND HAEMATOLOGICAL TOXICITIES OF INTENSITY MODULATED RADIOTHERAPY WITH OR WITHOUT BONE MARROW SPARING PELVIC IRRADIATION IN LOCALLY ADVANCED CERVICAL CANCER
17	Hyperfractionated Radiotherapy versus Conventional Concurrent Chemo-radiotherapy in Locally Advanced Head and Neck Cancer: An observational comparative study
18	ROLE OF RADIOTHERAPY IN OLIGOMETASTATIC BREAST CANCER: A PROSPECTIVE STUDY IN A TERTIARY CARE HOSPITAL OF EASTERN INDIA