

Discipline-wise Thesis Topic Data of DM/M.Ch, batch 2023-26.

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S. NO	DEPARTMENT	THESIS TOPICS
1	(MCH) PLASTIC SURGERY	COMPARISON OF FLEXOR TENDON REPAIR WITH ACELLULAR DERMAL MATRIX WRAPPING VERSUS THE CONVENTIONAL METHOD IN PATIENTS OF FLEXOR TENDON INJURY OF UPPER LIMB FOR FUNCTIONAL OUTCOMES – A RANDOMISED CONTROLLED TRIAL
2	(MCH) PLASTIC SURGERY	COMPARISON OF SURVIVAL OF FREE FLAPS IN PATIENTS RECEIVING DIVIDED DOSE OF HEPARIN VERSUS BOLUS DOSE OF HEPARIN IN PATIENTS REQUIRING FREE FLAP TRANSFER- A RANDOMIZED CONTROLLED TRIAL.
3	(MCH) PLASTIC SURGERY	"EVALUATION OF THE EFFECT OF TRANEXAMIC ACID ON OPERATIVE BLOOD LOSS AS COMPARED TO STANDARD OF CARE IN EXCISION SURGERY IN BURN PATIENTS: A RANDOMIZED CONTROLLED TRIAL"
4	(MCH) PLASTIC SURGERY	RANDOMISED CONTROLLED TRIAL OF FUNCTIONAL OUTCOMES BETWEEN EPINEURAL NERVE REPAIR VS EPINEURAL NERVE REPAIR WITH VEIN ENSHEATHING FOR UPPERLIMB PERIPHERAL NERVE INJURY"
5	(MCH) NEUROSURGERY	CLINICORADIOLOGICAL OUTCOMES AFTER RIGID OCCIPUT/ C1-C2 FIXATION IN CRANIOVERTEBRAL JUNCTION ANOMALIES
6	(MCH) PEDIATRIC SURGERY	TO ANALYSE THE FACTORS AFFECTING THE CLINICAL OUTCOMES OF HYPOSPADIAS SURGERY.
7	(MCH) PAEDIATRIC SURGERY	EVALUATION OF THE RESOLUTION OF HYDRONEPHROSIS BY CLINIC-RADIOLOGICAL PARAMETERS IN POST PYELOPLASTY PATIENTS
8	(MCH) PAEDIATRIC SURGERY	CLINICAL OUTCOME OF INGUINAL HERNIOTOMIES WITH AND WITHOUT OPENING THE EXTERNAL OBLIQUE APONEUROSIS IN CHILDREN- A RANDOMIZED CONTROL STUDY
9	(MCH) PAEDIATRIC SURGERY	EFFECT OF PRE-INCISION URETHRAL PLATE WIDTH ON THE CLINICAL OUTCOME OF TUBULARISED INCISED PLATE URETHROPLASTY IN MID AND DISTAL PENILE HYPOSPADIAS
10	(MCH) UROLOGY	COMPARISON OF STONE FREE RATE USING WIRE BASED ANTI-RETROPULSION DEVICES DURING INTRACORPOREAL LITHOTRIPSY OF UPPER AND MID URETERIC CALCULI- A RANDOMIZED CONTROL TRIAL
11	(MCH) UROLOGY	COMPARISON OF TARGETED BIOPSY VERSUS TARGETED SATURATION BIOPSY IN PATIENTS UNDERGOING STANDARD BIOPSY FOR DETECTION OF CLINICALLY SIGNIFICANT PROSTATE CANCER: A RANDOMIZED CONTROLLED STUDY.
12	(DM) CRITICAL CARE MEDICINE	PREDICTION OF FLUID RESPONSIVENESS BY APPLYING COMBINED END EXPIRATORY AND END INSPIRATORY OCCLUSION METHOD IN CRITICALLY ILL PATIENTS USING TRANS-THORACIC ECHOCARDIOGRAPHY

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13	(DM) CRITICAL CARE MEDICINE	A COMPARISON OF VENOUS EXCESS ULTRASOUND SCORE AND FEMORAL VEIN PULSATILITY IN ASSESSMENT OF VENOUS CONGESTION AGAINST CENTRAL VENOUS PRESSURE IN CRITICALLY ILL PATIENTS
14	(DM) CRITICAL CARE MEDICINE	TO EVALUATE COMBINED DIAPHRAGMATIC THICKENING FRACTION AND DIAPHRAGMATIC RAPID SHALLOW BREATHING INDEX FOR PREDICTING WEANING FROM MECHANICAL VENTILATION.
15	(DM) CRITICAL CARE MEDICINE	ASSOCIATION OF ULTRASOUND GUIDED INTRA RENAL VENOUS FLOW PARAMETERS, WITH THE DEVELOPMENT OF ACUTE KIDNEY INJURY IN CRITICALLY ILL PATIENTS WITH SEPSIS
16	(MCH) CTVS	RISK FACTORS AFFECTING EARLY OUTCOMES AFTER INTRACARDIAC REPAIR OF TETRALOGY OF FALLOT: A PROSPECTIVE DESCRIPTIVE COHORT STUDY
17	(MCH) CTVS	PREDICTORS OF CLINICAL OUTCOMES AFTER SURGICAL CLOSURE OF VENTRICULAR SEPTAL DEFECT IN INFANCY
18	(MCH) CTVS	CLINICAL SIGNIFICANCE OF PREOPERATIVE PULMONARY ARTERY HYPERTENSION IN PATIENTS UNDERGOING MITRAL VALVE REPLACEMENT FOR RHEUMATIC HEART DISEASE AND ITS PROGNOSTIC IMPLICATIONS
19	(MCH) PAEDIATRIC SURGERY	EVALUATION NEUROVESICAL DYSFUNCTION IN OPERATED CASES OF ANORECTAL MALFORMATION.
20	(MCH) CTVS	THE PROGNOSTIC SIGNIFICANCE OF PREOPERATIVE ATHEROSCLEROTIC BURDEN MARKERS ON SHORT TERM OUTCOMES IN PATIENTS UNDERGOING CORONARY ARTERY BYPASS GRAFTING FOR ATHEROSCLEROTIC CORONARY ARTERY DISEASE : A DESCRIPTIVE STUDY
21	(DM) NEONATOLOGY	REDUCTION IN LATE ONSET SEPSIS IN NEONATAL INTENSIVE CARE UNIT BY IMPLEMENTING A STRUCTURED BUNDLE APPROACH: A QUALITY IMPROVEMENT INITIATIVE
22	(DM) NEONATOLOGY	COMPARING THE EFFECT OF NO SPONGING VERSUS DAILY SPONGING ON INCIDENCE OF LATE ONSET NEONATAL SEPSIS AMONG VERY LOW BIRTH WEIGHT (VLBW) NEONATES IN NEONATAL INTENSIVE CARE UNIT: AN OPEN LABEL RANDOMIZED CONTROLLED TRIAL.
23	(DM) NEONATOLOGY	FETAL INFLAMMATORY RESPONSE SYNDROME (FIRS) AMONG PRE TERM BIRTHS AND ITS NEONATAL OUTCOMES – A PROSPECTIVE COHORT STUDY.
24	(DM) NEONATOLOGY	EPIDEMIOLOGICAL PROFILE OF EXTRAUTERINE GROWTHRESTRICTION AS COMPARED TO NON EUGR IN PRETERM NEONATES <34 WEEK : A COHORT STUDY
25	(MCH) NEUROSURGERY	IDENTIFICATION OF PROGNOSTIC FACTORS IN PREDICTING THE CLINICAL OUTCOMES IN OPERATED CASE OF PRIMARY SPONTANEOUS BASAL GANGLIA HEMATOMAS.

26	(MCH) NEUROSURGERY	PREDICTORS OF CLINICAL OUTCOME IN PATIENTS OF HYDROCEPHALUS REQUIRING ENDOSCOPIC THIRD VENTRICULOSTOMY.
27	(MCH) NEUROSURGERY	ROLE OF OPTICAL COHERENCE TOMOGRAPHY IN IDENTIFYING PATIENTS OF PITUITARY TUMORS REQUIRING EARLY SURGERY
28	(MCH) NEUROSURGERY	THE COGNITIVE OUTCOME IN DE-COMPRESSIVE CRANIECTOMY PATIENTS UNDERGOING EARLY VS LATE AUTOLOGOUS CRANIOPLASTY IN TRAUMATIC BRAIN INJURY.
29	(MCH) NEUROSURGERY	FUNCTIONAL OUTCOMES OF CISTERNOSTOMY VS DECOMPRESSIVE CRANIECTOMY IN TRAUMATIC BRAIN INJURY - A RANDOMISED STUDY
30	(DM) NEPHROLOGY	CORRELATION OF SUBCLINICAL CARDIAC DYSFUNCTION USING ECHOCARDIOGRAPHY BASED GLOBAL LONGITUDINAL STRAIN WITH ESTIMATED GLOMERULAR FILTRATION RATE IN ADULT PATIENTS WITH MILD TO MODERATE CHRONIC KIDNEY DISEASE
31	(DM) NEPHROLOGY	SERUM NATREMIC VARIATIONS IN PATIENTS WITH HYPONATREMIA ON HEMODIALYSIS WITH HIGH AND LOW FLUX DIALYZERS: A RANDOMIZED CONTROL TRIAL
32	(DM) NEPHROLOGY	"EFFECT OF GLYCEMIC CONTROL ON ENDOTHELIAL DYSFUNCTION IN PROTEINURIC DIABETIC PATIENTS"
33	(DM) NEPHROLOGY	EFFECT OF PRIOR CENTRAL VENOUS CATHETERIZATION AND ARTERIO-VEINUS FISTULA LUMINAL PRESSURE GRADIENT ON ARTERIO-VEINUS FISTULA MATURATION
34	(DM) CARDIOLOGY	ASSOCIATION OF GLOBAL LONGITUDINAL STRAIN IN PATIENTS OF LEFT BUNDLE BRANCH BLOCK WITH NORMAL EJECTION FRACTION
35	(DM) CARDIOLOGY	MYOCARDIAL PERFORMANCE INDEX AS A PREDICTOR OF IN-HOSPITAL OUTCOME IN PATIENTS WITH ACUTE ST ELEVATION MYOCARDIAL INFARCTION.
36	(DM) CARDIOLOGY	ROLE OF TRANSESOPHAGEAL ECHOCARDIOGRAPHY IN IMPROVING IMMEDIATE OUTCOME OF PERCUTANEOUS BALLOON MITRAL VALVULOPLASTY
37	(DM) CARDIOLOGY	COMPARISON OF IN-HOSPITAL OUTCOME IN PATIENTS OF ST-SEGMENT ELEVATION MYOCARDIAL INFARCTION UNDERGOING PRIMARY ANGIOPLASTY WITH CHRONIC TOTAL OCCLUSION VS SEVERE STENOSIS IN NON-CULPRIT ARTERIES
38	(DM) CARDIOLOGY	ASSOCIATION OF SITE OF RIGHT CORONARY ARTERY OCCLUSION WITH RATE OF RECOVERY OF COMPLETE HEART BLOCK IN PATIENTS OF ACUTE INFERIOR WALL MYOCARDIAL INFARCTION UNDERGOING PRIMARY ANGIOPLASTY

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39	(DM) CARDIOLOGY	SHOCK INDEX CREATININE SCORE AS A PREDICTOR OF INHOSPITAL CLINICAL OUTCOMES IN PATIENTS PRESENTING WITH ANTERIOR WALL ST SEGMENT ELEVATION MYOCARDIAL INFARCTION UNDERGOING PRIMARY ANGIOPLASTY
40	(DM) NEUROLOGY	EFFECT OF ANODAL TRANSCRANIAL DIRECT CURRENT STIMULATION ON NAMING IN SUB ACUTE APHASIC PATIENTS WITH ACUTE ISCHEMIC STROKE
41	(DM) NEUROLOGY	EFFECT OF HEADACHE FREQUENCY ON DISABILITY AND QUALITY OF LIFE IN PATIENTS WITH HIGH FREQUENCY EPISODIC MIGRAINE AND CHRONIC MIGRAINE
42	(DM) NEUROLOGY	EFFECT OF ANODAL TRANSCRANIAL DIRECT CURRENT STIMULATION (TDCS) OF PRIMARY MOTOR CORTEX ON HEADACHE FREQUENCY IN PATIENTS WITH CHRONIC MIGRAINE
43	(DM) NEUROLOGY	"HEALTH-RELATED QUALITY OF LIFE IN PATIENTS WITH INFLAMMATORY NEUROPATHIES"
44	(DM) CARDIAC ANESTHESIOLOGY	COMPARISON OF PULSE-WAVE TISSUE DOPPLER IMAGING DERIVED MYOCARDIAL PERFORMANCE INDEX WITH LEFT VENTRICULAR EJECTION FRACTION TO PREDICT CLINICAL OUTCOME IN ADULT PATIENTS UNDERGOING AORTIC VALVE REPLACEMENT SURGERY
45	(DM) CARDIAC ANESTHESIOLOGY	COMPARISON OF CARDIO-PROTECTIVE EFFECT OF 4% ALBUMIN IN RINGER LACTATE VERSUS RINGER LACTATE ALONE AS A PRIMING SOLUTION IN CARDIO PULMONARY BYPASS FOR ADULT CARDIAC VALVULAR SURGERY
46	DM-PULMONARY MEDICINE	COMPARISON OF DAYTIME POLYSOMNOGRAPHY V E R S U S NIGHT TIME POLYSOMNOGRAPHY IN DETECTION OF OBSTRUCTIVE SLEEP APNEA SYNDROME IN PATIENTS WITH NORMAL AND HIGH EPWORTH SLEEPINESS SCALE
47	DM-PULMONARY MEDICINE	THE STUDY OF EFFECT OF DRIVER MUTATIONS IN SURVIVAL OF DIAGNOSED CASES OF LUNG CANCER PATIENTS IN A TERTIARY CARE CENTRE.
48	DM-PULMONARY MEDICINE	TO STUDY THE RELATIONSHIP BETWEEN AMBIENT AIR POLLUTION AND ACUTE EXACERBATION IN COPD PATIENTS.
49	DM-PULMONARY MEDICINE	A STUDY OF ASSESSMENT OF PREDICTORS OF MORBIDITY AND MORTALITY OF COMMUNITY ACQUIRED PNEUMONIA (CAP) IN PATIENTS OF SEVERE, NON- SEVERE CHRONIC OBSTRUCTIVE PULMONARY DISEASE (COPD) AND NON- COPD ADMITTED IN RESPIRATORY INTENSIVE CARE UNIT.
50	(DM) NEUROLOGY	RETROGRADE PROCEDURAL MEMORY BY CUPRO EVALUATION SYSTEM IN PARKINSON'S DISEASE VERSUS CONTROLS
51	DM - PCCM	EFFICACY OF SEMI-RIGID THORACOSCOPIC PLEURAL CRYO VS FORCEPS BIOPSY FOR EVALUATION OF UNDIAGNOSED EXUDATIVE PLEURAL EFFUSION

52	DM - PCCM	COMPARISON OF POST EXERCISE CHANGES IN PULSE RATE AND SPO2 AFTER 2 CHAIR TEST WITH 6 MINUTE WALK TEST IN CHRONIC OBSTRUCTIVE PULMONARY DISEASE
53	DM - PCCM	EFFECT OF PULMONARY REHABILITATION ON SIX-MINUTE WALK DISTANCE AND DIAPHRAGMATIC EXCURSION IN POST-TUBERCULOSIS LUNG DISEASE
54	DM - PCCM	COMPARISON OF ROX INDEX WITH HACOR SCALE IN PREDICTING SUCCESS OF HIGH-FLOW NASAL CANNULA IN ACUTE HYPOXEMIC RESPIRATORY FAILURE
55	M.Ch - NEURO SURGERY	TO STUDY THE ASSOCIATION OF CLINICAL AND DEMOGRAPHIC PARAMETERS WITH CLINICAL OUTCOME OF MODERATE AND SEVERE TRAUMATIC BRAIN INJURY
56	M.Ch - NEURO SURGERY	A COMPARATIVE STUDY OF OUTCOMES OF TWIST DRILL CRANIOSTOMY VERSUS BURR HOLE EVACUATION IN CASES OF CHRONIC SUBDURAL HEMATOMA
57	M.Ch - NEURO SURGERY	CLINICO-RADIOLOGICAL OUTCOME ASSESSMENT IN OPERATED CASES OF CRANIOVERTEBRAL JUNCTION ANOMALY
58	M.Ch - NEURO SURGERY	STUDY OF CT HEAD FINDINGS IN HEAD INJURY PATIENTS WITH GALSGOW COMA SCALE 15/15
59	M.Ch - PAEDIATRICS SURGERY	A COMPARATIVE STUDY OF INTERSTITIAL CELLS OF CAJAL DENSITY IN PUJ (PELVI-URETERIC JUNCTION) AND UPPER URETER IN CASES OF PELVI-URETERIC JUNCTION OBSTRUCTION AND CORRELATION WITH FUNCTIONAL OUTCOME
60	M.Ch - PAEDIATRICS SURGERY	CORRELATION OF URINARY MICROALBUMIN AND SERUM CYSTATIN C IN POORLY FUNCTIONAL KIDNEY OF CONGENITAL UNILATERAL URETEROPELVIC JUNCTION OBSTRUCTION WITH FINAL FUNCTIONAL RECOVERY
61	M.Ch - PAEDIATRICS SURGERY	QUANTIFICATION OF POSTOPERATIVE STRESS RESPONSE AND CORRELATION WITH 72 HOUR MORTALITY IN NEONATES UNDERGOING SURGICAL INTERVENTION
62	M.Ch - PAEDIATRICS SURGERY	EVALUATION OF CLINICAL, BIOCHEMICAL AND RADIOLOGICAL PARAMETERS FOR RISK STRATIFICATION OF PEDIATRIC BLUNT ABDOMINAL TRAUMA PATIENTS
63	M.Ch - PLASTIC & RECONSTRUCTIVE SURGERY	FUNCTIONAL AND AESTHETIC OUTCOME IN HAND BURNS FOLLOWING TANGENTIAL EXCISION AND GRAFTING
64	M.Ch - PLASTIC & RECONSTRUCTIVE SURGERY	MEDIAL SURAL ARTERY PERFORATOR FREE FLAP FOR HEAD AND NECK SOFT TISSUE DEFECTS

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65	M.Ch - PLASTIC & RECONSTRUCTIVE SURGERY	STUDY OF MINOR SUTURAL CRANIOSYNOSTOSIS IN CRANIOFACIAL ANOMALIES
66	M.Ch - PLASTIC & RECONSTRUCTIVE SURGERY	FLEXOR TENDON INJURIES REPAIR USING DORSALLY PLACED SIX CORE SUTURE AND EPITENDINOUS SUTURES IN HAND
67	M.Ch - PLASTIC & RECONSTRUCTIVE SURGERY	EVALUATION OF SCAR QUALITY IN FACIAL LACERATIONS USING POLYDIOXANONE SUTURE
68	M.Ch - PLASTIC & RECONSTRUCTIVE SURGERY	ROLE OF BILAYER DERMAL SUBSTITUTE WITH SECONDARY GRAFTING IN FINGERTIP INJURIES
69	M.Ch - PLASTIC & RECONSTRUCTIVE SURGERY	ROLE OF DERMAL MATRIX AND SKIN GRAFTING IN RESURFACING OF DEFECTS FOLLOWING RELEASE OF BURN CONTRACTURES
70	M.Ch - PLASTIC & RECONSTRUCTIVE SURGERY	EVALUATION OF THE EFFICACY OF ADDING FRESH FROZEN PLASMA TO CONVENTIONAL FLUID RESUSCITATION AFTER 24 HOURS OF THERMAL INJURY
71	M.Ch - PLASTIC & RECONSTRUCTIVE SURGERY	ALTERATIONS IN COAGULATION PARAMETERS AND IT'S EFFECT ON CLINICAL OUTCOME IN THERMAL BURN PATIENTS
72	M.Ch - PLASTIC & RECONSTRUCTIVE SURGERY	EVALUATION OF THE BIOFILM FORMATION AND ITS ROLE IN BURN WOUND SEPSIS
73	M.Ch - UROLOGY	IMPACT OF DIFFERENT FILLING RATES ON URODYNAMIC PARAMETERS IN SUPRASACRAL SPINAL CORD INJURY PATIENTS
74	M.Ch - UROLOGY	A COMPARATIVE STUDY OF RENAL STONE CLEARANCE RATES FOLLOWING DIFFERENT TIME INTERVALS BETWEEN MULTIPLE SESSIONS OF EXTRA-CORPOREAL SHOCKWAVE LITHOTRIPSY
75	M.Ch - UROLOGY	A COMPARATIVE STUDY BETWEEN SHORT-AND LONG-TERM DOUBLE-J STENT IN ANDERSON-HYNES PYELOPLASTY FOR PELVI-URETERIC JUNCTION OBSTRUCTION IN ADULTS
76	M.Ch - UROLOGY	QUALITY OF LIFE ASSESSMENT IN PATIENTS UNDERGOING ROBOT ASSISTED RADICAL CYSTECTOMY FOR CARCINOMA URINARY BLADDER - A PROSPECTIVE STUDY
77	M.Ch - UROLOGY	ASSESSMENT OF PATIENT REPORTED OUTCOME MEASURES IN EARLY VERSUS LATE DOUBLE J STENT REMOVAL POST-URETEROSCOPIC LITHOTRIPSY