

Discipline-wise Thesis Topics Data for the year 2019 (DM/M.Ch)

S.No.	Department	Title of Thesis protocols
1	Burns Plastic & Maxillofacial Surgery	ASSOCIATION BETWEEN OXIDATIVE STRESS AND HEMATOCRIT VALUES IN BURN INJURY
2	Burns Plastic & Maxillofacial Surgery	ROLE OF FRACTIONAL CO2 LASER APPLICATION OVER EARLY SCARS OF PRIMARY WOUND CLOSURE
3	Burns Plastic & Maxillofacial Surgery	A STUDY TO ASSESS THE NASAL FUNCTIONALITY, QUALITY OF LIFE AND AESTHETIC OUTCOME AFTER SEPTORHINOPLASTY
4	Burns Plastic & Maxillofacial Surgery	TO EVALUATE THE EFFECT OF LENGTH OF PERFORATOR FLAP IN RELATION TO SEGMENT LENGTH ON FLAP OUTCOME
5	Cardiology	CHANGE IN NON-INVASIVELY ASSESSED HEMODYNAMIC PARAMETERS FOLLOWING RECOVERY FROM ACUTE DECOMPENSATION IN PATIENTS WITH HEART FAILURE WITH REDUCED EJECTION FRACTION
6	Cardiology	ASSESSMENT OF NONINVASIVE HEMODYNAMIC VARIABLES IN PATIENTS OF CHRONIC STABLE HEART FAILURE WITH REDUCED EJECTION FRACTION
7	Cardiology	DIAGNOSTIC ACCURACY OF SUBMENTAL ULTRASONOGRAPHY IN SCREENING FOR OBSTRUCTIVE SLEEP APNEA
8	Cardiology	A STUDY TO EVALUATE ROLE OF DOPPLER CAROTID BLOOD FLOW AS A PREDICTOR OF FLUID RESPONSIVENESS IN PATIENTS OF SHOCK IN ICU
9	Cardiology	A STUDY TO EVALUATE THE ETIOLOGY, SEVERITY AND OUTCOMES IN PATIENTS PRESENTING WITH HEMOPTYSIS
10	Cardiology	A RCT TO DETERMINE THE IMPACT OF NON PHARMACOLOGICAL INTERVENTIONS (EARPLUGS, EYE MASK AND RELAXING LIGHT MUSIC) ON SLEEP ARCHITECTURE AS COMPARED TO ROUTINE CARE IN ADULT PATIENTS ADMITTED IN ICU
11	Cardiology	Assessment of Relationship of Left VENTRICULAR END Diastolic Pressure to Myocardial Salvage and Short TERM Outcomes in Patients With ST Segment Elevation myocardial Infarction Undergoing Primary Percutaneous Coronary intervention.
12	Cardiology	Outcomes of Percutaneous Coronary Intervention IN patients of acute coronary syndrome with high risk for contrast induced nephropathy with ultralow volume contrast vs. normal volume contrast.
13	Cardiology	Assessment of right ventricular function pre and post percutaneous transvenous mitral commissurotomy and its correlation with pulmonary arterial hypertension.
14	Cardiology	Study of association between serum activin A in acute Myocardial infarction with heart failure.
15	Cardiology	Time to Thrombolysis and Outcome in Patients With left sided Prosthetic Valve Thrombosis.
16	Neonatology	ROLE OF POINT OF CARE ULTRASONOGRAPHY FOR ENDOTACHEAL TUBE PLACEMENT IN NEONATES: A RANDOMIZED CONTROLLED STUDY
17	Neonatology	LUNG ULTRASOUND AMONG NEONATES PRESENTING WITH RESPIRATORY DISTRESS AT A TERTIARY CARE NEONATAL UNIT
18	Neonatology	ROLE OF AMPLITUDE INTEGRATED EEG AND GENERAL MOVEMENTS ASSESSMENT PATTERNS FOR PREDICTING NEURODEVELOPMENTAL OUTCOME IN PRETERM NEONATES
19	Neonatology	CHANGES IN CEREBRAL BLOOD FLOW PARAMETERS AMONG PRETERM (30-34 WEEKS) NEONATES WHO ARE INITIATED ON KANGAROO MOTHER CARE IN A TERTIARY CARE NEONATAL UNIT
20	Nephrology	Spectrum of infections in renal transplant recipients and their association with patient and graft outcomes
21	Nephrology	"comparison of concurrent vs countercurrent dialysate flow in dialysis requiring hyponatremic patients"
22	Nephrology	Surveillance to assess the secondary failure of matured arteriovenous fistula

23	Nephrology	Outcomes of renal replacement therapy requiring ckd-5 geriatric population
24	Neuro Surgery	COMPARISON OF COPENHAGEN NECK FUNCTIONAL DISABILITY SCALE AND MODIFIED JAPANESE ORTHOPAEDIC ASSOCIATION ASSESSMENT SCALE WHILE ASSESSING SURGICAL OUTCOMES IN PATIENTS WITH CERVICAL SPONDYLOTIC MYELOPATHY
25	Neuro Surgery	ROLE OF SCREENING WHOLE SPINE CT SCAN IN ISOLATED MODERATE TO SEVERE HEADY INJURY
26	Neuro Surgery	COMPARISON OF MINIMALLY INVASIVE TECHNIQUES OF SPINE SURGERY WITH OPEN LAMINECTOMY AND DISCECTOMY IN LUMBAR DEGENERATIVE DISEASE
27	Neurology	A SINGLE BLIND RANDOMIZED CONTROL TRIAL ON EFFECTIVENESS OF ADJUNCT COGNITIVE STIMULATION THERAPY ON COGNITIVE OUTCOMES IN DEMENTIA
28	Neurology	FREQUENCY OF OSMOPHOBIA AMONG PATIENTS WITH MIGRAINE AND TENSION TYPE HEADACHE
29	Neurology	THE FREQUENCY AND SPECTRUM OF PRODROMAL SYMPTOMS IN PATIENTS WITH MIGRAINE
30	Neurology	STUDY TO DETERMINE THE PROPORTION OF AMYOTROPHIC LATERAL SCLEROSIS PATIENTS HAVING NON MOTOR SYMPTOMS
31	Neurosurgery	ANALYSIS OF CORTICAL REORGANIZATION IN SPINAL CORD INJURY USING RESTING STATE FUNCTIONAL MAGNETIC RESONANCE IMAGING
32	Neurosurgery	PROGNOSTIC ROLE OF CEREBROSPINAL FLUID BIOMARKERS IN DETERMINING SHUNT RESPONSIVENESS IN IDIOPATHIC NORMAL PRESSURE HYDROCEPHALUS
33	Neurosurgery	CLINICORADIOLOGICAL AND HISTOPATHOLOGICAL CO-RELATION OF MIDLINE POSTERIOR FOSSA TUMOR IN PAEDIATRIC POPULATION: A PROSPECTIVE STUDY
34	Neurosurgery	A PROSPECTIVE STUDY OF IMMUNOHISTOLOGICAL TYPES OF PITUITARY ADENOMA & SURGICAL OUTCOME IN RELATION TO VISUAL AND BIOCHEMICAL REMISSION
35	Neurosurgery	ROLE OF SERUM SUPEROXIDE DISMUTASE AS A MARKER FOR CLINICAL PROGRESSION AND OUTCOME OF TRAUMATIC BRAIN INJURY
36	Paediatric Surgery	OUTCOMES OF DORSAL MIDLINE PPLICATION IN VENTRAL CURVATURE CORRECTION IN HYPOSPADIAS WITH CHORDEE
37	Paediatric Surgery	INCIDENCE OF 'VACTERL' ANOMALIES IN PATIENTS WITH TRACHEO-OESOPHAGEAL FISTULA IN NORTH INDIAN POPULATION
38	Paediatric Surgery	EVALUATION OF DECISION MAKING FOR INITIAL SURGERY ON MALE ANORECTAL MALFORMATION BASED ON CLINICAL ASSESSMENT
39	Paediatric Surgery	A COMPARATIVE STUDY OF GROWTH OF UNILATERAL PALPABLE UNDESCENDED TESTIS AS COMPARED TO ITS NORMAL COUNTERPART AFTER ORCHIOPEXY
40	Plastic Surgery	A COMPARATIVE STUDY OF AUTOLOGOUS FAT GRAFTING AND FRACTIONAL CO2 LASER WITH FRACTIONAL CO2 LASER ALONE IN POST BURN SCAR MANAGEMENT
41	Plastic Surgery	ASSOCIATION BETWEEN SERUM CREATININE KINASE LEVELS AND NEED OF AMPUTATION IN ELECTRICAL CONTACT BURNS
42	Plastic Surgery	IMPACT OF TRADITIONAL DRESSING VERSUS SILVER IMPREGNATED HAND GLOVE DRESSING ON WOUND HEALING HAND FUNCTION IN PARTIAL THICKNESS HAND BURN
43	Plastic Surgery	OUTCOME OF EARLY ACTIVE MOBILIZATION AFTER EXTENSOR TENDON REPAIR IN HAND (ZONE IV-VIII)
44	Plastic Surgery	A STUDY ON FACIAL BURNS-EPIDEMIOLOGY AND OUTCOME ANALYSIS AT A TERTIARY BURN CARE CENTRE
45	Plastic Surgery	ROLE OF ULTRASOUND IN MANAGEMENT OF POST BURN CONTRACTURE OF THE EXTREMITIES
46	Plastic Surgery	COMPARATIVE STUDY OF IONIC SILVER CONTAINING HYDRO-FIBRE AND PARAFFIN GAUZE DRESSING ON SPLIT-THICKNESS SKIN GRANT DONOR SITE TREATMENT
47	Plastic Surgery	STUDY OF SERUM LACTATE AND BASE DEFICIT AS PROGNOSTIC MARKERS IN ACUTE BURN PATIENTS
48	Plastic Surgery	A COMPARATIVE STUDY OF THE OUTCOME OF SPLIT THICKNESS SKIN GRAFT VS LOCAL FLAPS FOR POST BURN BREAST DEFORMITIES

49	Plastic Surgery	COMPARATIVE STUDY BETWEEN EARLY EXCISION AND SKIN GRAFTING WITH AND WITHOUT NEGATIVE PRESSURE THERAPY IN BURN PATIENTS
50	Pulmonary Medicine	To study the diagnostic accuracy of blue (bedside lung ultrasound in emergency) protocol in determining the etiology of acute respiratory failure
51	Pulmonary Medicine	Study of comparison of medical thoracoscopic guided biopsy versus blind pleural biopsy for etiological diagnosis of exudative pleural effusion: a randomised controlled study
52	Urology	A RANDOMIZED CONTROLLED STUDY OF ROBOT ASSISTED VERSUS 3D LAPAROSCOPIC RADICAL PROSTATECTOMY IN PATIENTS WITH CARCINOMA PROSTATE
53	Urology	ASSESSMENT OF BLADDER FUNCTION IN THE VERY ACUTE PHASE OF TRAUMATIC SPINAL CORD INJURY
54	Urology	A COMPARISON OF ROBOT ASSISTED AND 3D LAPAROSCOPIC DISMEMBERED PYELOPLASTY FOR MANAGEMENT OF PRIMARY URETERO PELVIC JUNCTION OBSTRUCTION
55	Urology & Renal Transplant	PROSPECTIVE OBSERVATIONAL STUDY "CLINICO-RADIOLOGICAL PARAMETERS PREDICTING OPERATIVE DIFFICULTY IN LAPAROSCOPIC NEPHRECTOMY FOR RENAL TUMOURS"
56	Urology & Renal Transplant	FACTORS PREDICTING FAILURE OF MEDICAL MANAGEMENT IN PATIENTS OF LOWER URINARY TRACT SYMPTOMS DUE TO BENIGN PROSTATIC ENLARGEMENT WITH CHRONIC KIDNEY DISEASE
57	Urology & Renal Transplant	FACTORS PREDICTING RESPONSE OF ANDROGEN DEPRIVATION THERAPY IN PATIENTS WITH HORMONE NAÏVE METASTATIC CARCINOMA PROSTATE
58	Urology & Renal Transplant	PROSPECTIVE RANDOMIZED STUDY TO COMPARE OUTCOMES OF INTRAVESICAL CHEMOHYPERTHERMIA WITH MITOMYCIN C VS INTRAVESICAL BCG FOR INTERMEDIATE AND HIGH RISK NON-MUSCLE INVASIVE BLADDER CANCER
59	Urology & Renal Transplant	"Role of Uroflowmetry in the functional evaluation of Hypospadias surgery"
60	Urology & Renal Transplant	, "Study of quality of life and the effectiveness of open decortication in patients with stage 3 empyema thoracis"
61	Urology & Renal Transplant	"A study to evaluate Paediatric appendicitis risk calculator (PARC) for diagnosis of acute appendicitis in children"