Dr. YSR UNIVERSITY OF HEALTH SCIENCES, VIJAYAWADA

SUPER SPECIALITY DISSERTATION TOPICS FOR THE YEAR 2023

S No	Title	Year	COUR	SUBJECT
1	A Study Of Myocardial Performance Index And Its Comparision With Conventional Echo Cardiographic Parameters Of Left Ventricular Function In Patients With Acute St Elevation Infarction And Its Role In Predicting In Myocardial Hospital Morbidity	2023	D.M.	CARDIOLOGY
2	Clinical And Angiographic Profile Of Patients With Left Bundle Branch Block	2023	D.M.	CARDIOLOGY
3	Clinical And Angiographic Profile Of Women Presenting With Coronary Artery Disease To A Tertiary Cardiac Care Centre.	2023	D.M.	CARDIOLOGY
4	Incidence Of Acute Kidney Injury In Acute St Elevation Myocardial Infarction Patients	2023	D.M.	CARDIOLOGY
5	Risk Stratification After Myolardial Infarction Using Dobutamine Stress Echocardiography	2023	D.M.	CARDIOLOGY
6	Role Of Tei Index In Identifying Cardiac Dysfunction Among Diabetic Patients	2023	D.M.	CARDIOLOGY
7	Study Of Correlation Of Serum 25-Hydroxy-Vitamin D Level With Angiographic Severity In Coronary Artery Disease	2023	D.M.	CARDIOLOGY
8	Study Of Prevalence And Predictors Of Renal Artery Stenosis In Hypertensive Patients With Coronary Artery Disease Undergoing Coronary Angiography	2023	D.M.	CARDIOLOGY
9	To Compare The Efficacy Of Rivaroxaban With Nicoumolone In The Management Of Patients With Intra Ventricular Thrombus	2023	D.M.	CARDIOLOGY
10	To Study The Assessment Of Left Ventricular Function Using Mitral Annular Plane Systolic Excursion (Mapse) And Its Validation With Conventional Methods And Global Longitudinal Strain (Gls) Using Echocardiography In Patients With Coronary Artery Disease	2023	D.M.	CARDIOLOGY

	SUPER SPECIALITY DISSERTATION TOPICS FOR THE YEAR 2023					
S No	Title	Year	COUR	SUBJECT		
11	A Cross Sectional Study On Prevalence Of Hypogonadism In Patients With Type 2 Diabetes Mellitus And Matched Normal Controls Using Clinical And Biochemical Parameters In Patients Attending Tertiary Care Hospital	2023	D.M.	ENDOCRINOLOGY		
12	Assessment Of Immunohematological Biomarkers In The Diagnosis Of Graves' Disease And In Monitoring The Response To Medical Treatment	2023	D.M.	ENDOCRINOLOGY		
13	Relationship Between Anti-Thyroid Peroxidase Antibodies And Feto-Maternal Outcomes In Euthyroid Pregnant Women – A Prospective Observational Study	2023	D.M.	ENDOCRINOLOGY		
14	Study Of Complications And Comorbidities In Adults With Type 1 Diabetes Mellitus	2023	D.M.	ENDOCRINOLOGY		
15	Study Of Ovarian Reserve In Women With Sub Clinical Hypothyroidism Using Amh	2023	D.M.	ENDOCRINOLOGY		
16	Cardiac Dysfunction In Chronic Liver Disease: A Tissue Doppler Imaging Study	2023	D.M.	GASTROENTEROLOGY		
17	Comparison Of The Current Diagnostic Criteria Of Acute On Chronic Liver Failure	2023	D.M.	GASTROENTEROLOGY		
18	Platelet/Spleen Ratio As Non-Invasive Predictor Of Esophageal Varices In Cirrhotics	2023	D.M.	GASTROENTEROLOGY		
19	Study Of Prevalence, Demographic And Clinical Profile Of Functional Dyssynergic Defecation And Slow Colonic Transit In Patients With Chronic Constipation	2023	D.M.	GASTROENTEROLOGY		
20	Study On Genetic Abnormalities And Their Clinical Association In Chronic Pancreatitis Patients Attending Tertiary Care Centre	2023	D.M.	GASTROENTEROLOGY		

	SUPER SPECIALITY DISSERTATION TOPICS FOR THE YEAR 2023					
S No	Title	Year	COUR	SUBJECT		
21	Use Of Vibration Controlled Transient Elastography (Fibroscan) To Predict Presence Of Esophageal Varices In Patients With Chronic Liver Disease	2023	D.M.	GASTROENTEROLOGY		
22	Comparison Of Anatomic And Prognostic Stage Groups According To American Joint Committe On Cancer (Ajcc) 8Th Edition In Breast Cancer: A Tertiary Level Health Care Institute Experience	2023	D.M.	MEDICAL ONCOLOGY		
23	Clinicopathological Characteristics And Survival Analysis Of Epithelial Ovarian Cancers In A Tertiary Care Centre	2023	D.M.	MEDICAL ONCOLOGY		
24	Study Of Risk Factors, Clinical Features Of Hypoglycemia In Newborn Babies And To Evaluate The Neurodevelopmental Outcome At 1 Year Followup Of Newborns With Hypoglycemia	2023	D.M.	NEONATOLOGY		
25	A Study On Urinary Neutrophil Gelatinase Associated Lipocalin (Ngal) And Clinical Profile Of Patients With Acute Kidney Injury (Aki) In Medical Icu	2023	D.M.	NEPHROLOGY		
26	Complications And Outcomes Of Hemodialytic Vascular Accesses In The Incident And Prevalent Hemodialysis Patients	2023	D.M.	NEPHROLOGY		
27	Etiology, Clinical Profile And Short-Term Outcome Of Acute Kidney Injury In Pediatric Population In A Tertiary Care Hospital, Kgh.	2023	D.M.	NEPHROLOGY		
28	Role Of Serum Uromodulin As A Biomarker Of Decline In Renal Function In Chronic Kidney Disease	2023	D.M.	NEPHROLOGY		
29	A Study Of Clinical And Neuroradiological Profile Of Inflammatory Optic Neuropathy In A Tertiary Care Cente R	2023	D.M.	NEUROLOGY		
30	A Study Of Clinical Profile And Its Effect On Outcome Of Ischemic Posterior Circulation Stroke In A Tertiary Care Center	2023	D.M.	NEUROLOGY		
31	Clinical Profile And Predictors Of Outcome In Patients With Cerebral Venous Thrombosis With Intracranial Hemorrhage	2023	D.M.	NEUROLOGY		

	SUPER SPECIALITY DISSERTATION TOPICS FOR THE YEAR 2023					
S No	Title	Year	COUR	SUBJECT		
32	Clinical Profile, Neuroimaging Evaluation And Treatment Outcome Of Acute Ischemic Stroke Patients	2023	D.M.	NEUROLOGY		
33	Clinical, Electrophysiological And Laboratory Parameters In Chronic Polyneuropathies	2023	D.M.	NEUROLOGY		
34	Prevalence Of Non Motor Symptoms In Idiopathic Parkinsons Disease And Its Correlation With The Severity And Duration Of The Disease	2023	D.M.	NEUROLOGY		
35	Study Of Clinical Profile And Its Effect On Outcome Of Spontaneous Intracerebral Hemorrhage In A Tertiary Care Centre	2023	D.M.	NEUROLOGY		
36	Study Of Clinical, Laboratory Profile Of Genetically Confirmed Limb Girdle Syndromes	2023	D.M.	NEUROLOGY		
37	A Clinical Correlation Between Guy'S Stone Score And Percutaneous Nephrolithotomy (Pcnl) Complications Using Modified Clavien Dindo System - A Prospective Study	2023	M.Ch.	GENITO URINARY SURGERY		
38	A Clinical Study On Radiolucent (Uric Acid) Stones In Tertiary Care Center.	2023	M.Ch.	GENITO URINARY SURGERY		
39	A Clinical Study On Risk Factors Leading To Post Operative Bladder Neck Contracture Following Transurethral Resection Of Prostate	2023	M.Ch.	GENITO URINARY SURGERY		
40	A Comparitive Study Of Morbidity And Symptom Severity Among Double-J Stented Patients With And Without Tamsulosin Administration	2023	M.Ch.	GENITO URINARY SURGERY		
41	A Prospective Observational Study On The Outcomes Of Dorsal Onlay Buccal Mucosal Graft Urethroplasty In Female Urethral Strictures	2023	M.Ch.	GENITO URINARY SURGERY		
42	A Study Of Microbial Culture Of Stent In Patients Devoloping Lower Urinary Tract Symptoms After Dj Stenting	2023	M.Ch.	GENITO URINARY SURGERY		

	SUPER SPECIALITY DISSERTATION TOPICS FOR THE YEAR 2023					
S No	Title	Year	COUR	SUBJECT		
43	A Study Of Our Experience With Single Stage Substitution Urethroplasty Using Buccal Mucosal Graft In The Management Of Stricture Urethra.	2023	M.Ch.	GENITO URINARY SURGERY		
44	A Study Of Percutaneous Nephrolithotomy (Pcnl) And Grading Of Complexity Of Pcnl Procedures Using "Guy'S Stone Score	2023	M.Ch.	GENITO URINARY SURGERY		
45	A Study On Removal Of Urethral Catheter On Post Op Day 2 Vs The Conventional Post Op Day 4 After Turp	2023	M.Ch.	GENITO URINARY SURGERY		
46	An Observational Study On The Effect Of Stent Microbial Culture Status On Double J Stent Associated Lower Urinary Tract Symptoms	2023	M.Ch.	GENITO URINARY SURGERY		
47	Bmg Urethroplasty In Anterior Urethral Strictures – Observational Study In A Tertiary Care Center	2023	M.Ch.	GENITO URINARY SURGERY		
48	Clinical Study And Correlation Between Phi (Prostatic Health Index) Among The Subjects Presenting With Luts (Lower Urinary Tract Symptoms) In Grey Zone Prostate Specific Antigen (Psa) For Prostatic Biopsy	2023	M.Ch.	GENITO URINARY SURGERY		
49	Comparative Study On Efficacy And Safety Of Tamsulosin Vs Silodosin In Patients With Distal Ureteric Calculus Of Size ≤ 10 Mm	2023	M.Ch.	GENITO URINARY SURGERY		
50	Comparison Of Outcomes Of Percutaneous Nephrolithotomy (Pcnl) Vs Retrograde Intrarenal Surgery(Rirs) For Renal Stones Of 1-2Cm Size : A Prospective Observational Study	2023	M.Ch.	GENITO URINARY SURGERY		
51	Study Of Clinical Outcomes In A Single Staged Hypospadias Repair	2023	M.Ch.	GENITO URINARY SURGERY		
52	To Identify Risk Factors That Influence Development Of Systemic Inflammatory Response Syndrome (Sirs) Following Percutaneous Nephrolithotomy	2023	M.Ch.	GENITO URINARY SURGERY		

SUPER SPECIALITY DISSERTATION TOPICS FOR THE YEAR 2023				
S No	Title	Year	COUR	SUBJECT
53	Urogynecologic Fistulae A Clinical Study In A Tertiary Center.	2023	M.Ch.	GENITO URINARY SURGERY
54	A Clinico Radiological And Histopathological Correlation Of Paediatric Brain Tumours	2023	M.Ch.	NEUROSURGERY
55	A New Prognostic Scoring System To Assess Functional Outcome Of Normal Pressure Hydrocephalus After Vp Shunt.	2023	M.Ch.	NEUROSURGERY
56	A Prospective Study Of Predictive Factors Of Outcome In Pediatric Traumatic Brain Injury And Risk Of Intracranial Complications	2023	M.Ch.	NEUROSURGERY
57	A Prospective Study On Correlation Of Magnetic Resonance Spectroscopy With Histopathological Examination In Supratentorial Brain Tumors	2023	M.Ch.	NEUROSURGERY
58	A Prospective Study On The Outcomes Of Pedicle Screw Fixation Versus Posterior Lumbar Interbody Fusion With Fixation In Degenerative Lumbar Spondylolisthesis	2023	M.Ch.	NEUROSURGERY
59	A Study Of Spinal Tumors	2023	M.Ch.	NEUROSURGERY
60	Clinicoradiological Study And Analysis Of Diffuse Axonal Injury And Its Outcome In A Tertiary Care Centre	2023	M.Ch.	NEUROSURGERY
61	Prognostic Factors Of Traumatic Brain Injury	2023	M.Ch.	NEUROSURGERY
62	Comparative Prospective Study Of Outcome Between Early Versus Delayed Surgery In Spontaneous Cerebral Bleed At Ggh, Kakinada, (Tertiary Care Centre)	2023	M.Ch.	NEUROSURGERY

SUPER SPECIALITY DISSERTATION TOPICS FOR THE YEAR 2023					
S No	Title	Year	COUR	SUBJECT	
63	Dissertation On "An Analytical Study Of Factors Affecting Neonatal Surgical Morbidity And Mortality	2023	M.Ch.	PAEDIATRIC SURGERY	
64	A Observational Study Of Occular Injuries, Visual Disturbances In Maxillofacial Injuries	2023	M.Ch.	PLASTIC SURGERY	
65	Reconstructive Strategies Of Lower One – Third Leg Defects	2023	M.Ch.	PLASTIC SURGERY	
66	The Study Of Prevalence Of Infection, Bacteriological Profile And Antimicrobial Sensitivity Pattern Of Burn Wounds	2023	M.Ch.	PLASTIC SURGERY	
67	Clinical, Anthropometric, Biochemical And Harmonal Variations In Pcos Phenotypes	2023	M.Ch.	REPRODUCTIVE MEDICINE & SURGERY	
68	Study Of Various Factors That Influence Pregnancy Outcome In Artificial Insemination Husband (Aih)	2023	M.Ch.	REPRODUCTIVE MEDICINE & SURGERY	
69	A Prospective Study On Outcomes Of Laparoscopic Extended Totally Extraperitoneal Repair For Ventral Hernia	2023	M.Ch.	SURGICAL GASTROENTEROLOGY	
70	A Study On Quality Of Life In Patients Undergoing Surgery For Chronic Calcific Pancreatitis – An Institutional Study	2023	M.Ch.	SURGICAL GASTROENTEROLOGY	