

**Dr. YSR UNIVERSITY OF HEALTH SCIENCES, VIJAYAWADA****Super Speciality DISSERTATION TOPICS FOR THE YEAR 2021**

<b>Sl. No.</b>	<b>Topic on which the candidate submitted the Dissertation</b>	<b>Year</b>	<b>SPL</b>	<b>Subject</b>
1	Assessment Of Myocardial Performance Index Of Left Ventricle With Conventional & Tissue Doppler Echocardiography And Its Correlation With Angiographic Severity Of Coronary Artery Disease Using Syntax Score In Acute Stemi Patients	2021	D.M.	CARDIOLOGY
2	Assessment Of Right Ventricular Function Before And After Percutaneous Coronary Intervention In Patients With Acute Inferior Wall St Elevation Myocardial Infarction By Tissue Doppler Imaging	2021	D.M.	CARDIOLOGY
3	Clinical And Angiographic Profile Of Patients Presenting With First Acute Myocardial Infarction In A Tertiary Care Centre, Government General Hospital Guntur.	2021	D.M.	CARDIOLOGY
4	Effect Of Levosimendan On Short Term And Long Term Clinical Course Of Patients With Acutely Decompensated Heart Failure In Indian Population	2021	D.M.	CARDIOLOGY
5	Estimation Of Vitamin-C Levels In Patients With Coronary Artery Disease	2021	D.M.	CARDIOLOGY
6	Incidence And Predictors Of Contrast Induced Nephropathy In Patients Undergoing Percutaneous Coronary Intervention In Department Of Cardiology, King George Hospital, Visakhapatnam	2021	D.M.	CARDIOLOGY
7	Prevalence Of Coronary Risk Factors, Asymptomatic Carotid And Peripheral Vascular Disease In Young Patients Presenting With Acute Myocardial Infarction	2021	D.M.	CARDIOLOGY
8	Relationship Between Angiographic Severity Of Coronary Artery Disease By Syntax Scoring And Serum 25 Hydroxyvitamin D Levels	2021	D.M.	CARDIOLOGY
9	Study Of Prosthetic Valve Thrombosis And Outcomes After Thrombolysis	2021	D.M.	CARDIOLOGY
10	Study On Prevalence And Significance Of Low T3 Syndrome In Chronic Heart Failure	2021	D.M.	CARDIOLOGY

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11	Vitamin D-Receptor Gene Polymorphisms In Patients With Coronary Artery Disease : A Case Control Study	2021	D.M	CARDIOLOGY
12	A Cross Sectional Study To Find The Prevalence Of Non-Classic Cah In South Indian Women With Polycystic Ovary Syndrome (Pcos)	2021	D.M.	ENDOCRINOLOGY
13	A Prospective Study Comparing The Safety And Efficacy Between Medical Nutritional Therapy And Alpha-Glucosidase Inhibitors (Acarbose And Voglibose) On Postprandial Glycemia Of Patients With Type 2 Diabetes Mellitus	2021	D.M.	ENDOCRINOLOGY
14	Predictors Of Insulin Resistance In Healthy Overweight And Obese Young Adults.	2021	D.M.	ENDOCRINOLOGY
15	To Compare The Effects Of Combination Of Tenzinapril Plus Metformin Vs Glimepiride Plus Metformin On Glycemic Control, Beta Cell Function And Insulin Resistance In Type 2 Diabetes Mellitus	2021	D.M.	ENDOCRINOLOGY
16	To Study The Clinical, Etiological, Metabolic, Hormonal And Radiological Profile Of Pancreatic Diabetes Or Type 3C Diabetes In North Andhra.	2021	D.M.	ENDOCRINOLOGY
17	Assesment Of Nutritional Status And Sarcopenia In Child A And B Cirrhosis Patients And Correlating Sarcopenia With Severity Of Liver Cirrhosis.	2021	D.M.	GASTROENTEROLOGY
18	A Comparative Study Of 2-L Polyethylene Glycol Solution With Prucalopride Versus 2-L Polyethylene Glycol Solution With Bisacodyl For Bowel Preparation In Colonoscopy	2021	D.M.	GASTROENTEROLOGY
19	Prediction Of Esophageal Varices In Compensated Chronic Liver Disease Patients By Using Fibroscan, Spleen Size And Platelet Count	2021	D.M.	GASTROENTEROLOGY
20	A Study Of The Utility Of A Novel Serum Marker Pivka Ii (Des-Gamma-Carboxy Prothrombin) Along With Conventional Serum Marker Alpha Feto Protein (Afp) In The Diagnosis Of Hepatocellular Carcinoma At A Tertiary Referral Centre	2021	D.M.	GASTROENTEROLOGY

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21	A Prospective Study On Prevalence Of Sibo In Ibs-D Patients And Role Of Rifaximin In The Management	2021	D.M.	GASTROENTEROLOGY
22	A Study On The Role Of Lille'S Score In Predicting Response To Granulocyte Colony-Stimulating Factor Therapy In Patients With Severe Alcoholic Hepatitis	2021	D.M.	GASTROENTEROLOGY
23	Prevalence Of Periodontal Disease In Patients With Liver Cirrhosis And Its Influence On The Short Term Outcome Of The Disease	2021	D.M.	GASTROENTEROLOGY
24	A Study To Predict The Outcome Of Optical Internal Urethrotomy For Short Segment Bulbar Stricture	2021	M.Ch.	GENITO URINARY SURGERY
25	Comparative Study Of Efficacy Of Tamsulosin And Silodosin In Patients Of Lower Ureteric Calculus In A Tertiary Care Hospital	2021	M.Ch.	GENITO URINARY SURGERY
26	Comparison Of Renal Pelvic Pressure And Postoperative Fever Incidence Between Standard And Mini-Tract Percutaneous Nephrolithotomy	2021	M.Ch.	GENITO URINARY SURGERY
27	Effects Of Tamsulosin And Tamsulosin+ Solifenacin Combination Therapy For The Treatment Of Ureteral Stent Related Lower Urinary Tract Symptoms	2021	M.Ch.	GENITO URINARY SURGERY
28	Efficacy And Safety Of Combination Therapy Desmopressin With Tolterodine In Nocturnal Enuresis	2021	M.Ch.	GENITO URINARY SURGERY
29	Evaluation Of Carotid Intima-Media Thickness & Cardiovascular Risk Factors In Benign Prostatic Hyperplasia Patients.	2021	M.Ch.	GENITO URINARY SURGERY
30	Evaluation Of Urinary Tract Stones By Computed Tomography Scan And Its Correlation With Stone Composition	2021	M.Ch.	GENITO URINARY SURGERY
31	Role Of Intravesical Prostate Protrusion In Diagnosis And Management Of Bladder Outlet Obstruction In 30 Patients Of Benign Prostate Enlargement	2021	M.Ch.	GENITO URINARY SURGERY

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32	Study Of Renal Function In Patients With Modified Anatomic Nephrolithotomy	2021	M.Ch.	GENITO URINARY SURGERY
33	Study On Outcome Of Autologous Pubovaginal Sling Surgery For Stress Urinary Incontinence In Females.	2021	M.Ch.	GENITO URINARY SURGERY
34	The Role Of Suppressive Antibiotics To Prevent Cauti In Long Term Urethral Catheterisation	2021	M.Ch.	GENITO URINARY SURGERY
35	Neurodevelopmental Outcome Of Very Low Birth Weight (Vlbw) Neonates With Sepsis Admitted To A Tertiary Care In Southern India.	2021	D.M.	NEONATOLOGY
36	Clinical Profile, Etiology And Outcomes Of Acute Kidney Injury In Intensive Care Unit	2021	D.M.	NEPHROLOGY
37	Correlation Of Clinical And Radiological Parameters Of Acute Pyelonephritis	2021	D.M.	NEPHROLOGY
38	Effect Of Dialysate Sodium Concentration On Interdialytic Weight Gain In Hemodialysis Patients	2021	D.M.	NEPHROLOGY
39	Effect Of Hemodialysis On Corrected Qt Interval And Qtc Dispersion	2021	D.M.	NEPHROLOGY
40	Study Of Clinicopathological Profile And Outcomes Of Rapidly Progressive Renal Failure	2021	D.M.	NEPHROLOGY
41	Study Of Spectrum Of Renal Disorders In Patients With Hiv On Art	2021	D.M.	NEPHROLOGY
42	A Study Of Optical Coherence Tomography And Diffusion Tensor Imaging And Their Correlation With Clinical Severity In Idiopathic Parkinson'S Disease	2021	D.M.	NEUROLOGY

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43	Clinical And Electrophysiological Study On The Efficacy Of Splinting In Comparison To Oral Steroids In The Management Of Carpal Tunnel Syndrome	2021	D.M.	NEUROLOGY
44	Clinical Profile Of Parkinson Disease At A Tertiary Care Centre	2021	D.M.	NEUROLOGY
45	Epidemiology, Clinico-Investigatory Profile And Quality Of Stroke Care In Southern India	2021	D.M.	NEUROLOGY
46	Predictive Factors For Severity And Functional Outcome Of Stroke In Sea Coast Population	2021	D.M.	NEUROLOGY
47	Study Of Transcranial Doppler And Neuropsychological Assessment In Primary Headaches	2021	D.M.	NEUROLOGY
48	Study On Clinical And Electrophysiological Profile Of Guillain Barre Syndrome	2021	D.M.	NEUROLOGY
49	A Clinical Study Of Anterior Versus Posterior Approach For Management Of Multilevel Cervical Spondylotic Myelopathy	2021	M.Ch.	NEUROSURGERY
50	A Clinical Study On Multilevel Degenerative Spine Disease And Its Surgical Management In Ggh, Kakinada	2021	M.Ch.	NEUROSURGERY
51	A Clinical Study On Post Traumatic Temporal Contusions In Adults	2021	M.Ch.	NEUROSURGERY
52	A Clinicopathological Study On Intradural Extramedullary Spinal Cord Tumors	2021	M.Ch.	NEUROSURGERY
53	Central Nervous System Tuberculomas – Pathological Corelation With Imaging	2021	M.Ch.	NEUROSURGERY

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54	Clinicoradiological Study And Analysis Of Diffuse Axonal Injury And Its Outcome	2021	M.Ch.	NEUROSURGERY
55	Role Of Decompressive Craniectomy In Case Of Traumatic Brain Injuries At G.G.H., Kakinada (Tertiary Care Centre)	2021	M.Ch.	NEUROSURGERY
56	A Study Of Pre And Post Fulguration Growth Changes In Children With Posterior Urethral Valves	2021	M.Ch.	PAEDIATRIC SURGERY
57	A Comparative Study Of Outcome Of Hirschsprung Disease With Duhamel And Soave Procedures	2021	M.Ch.	PAEDIATRIC SURGERY
58	A Prospective Study Of Vascular Anomalies	2021	M.Ch.	PLASTIC SURGERY
59	Comparative Study Between Collagen Dressing And Vaseline Gauze Dressing On Split Thickness Skin Graft Donor Sites	2021	M.Ch.	PLASTIC SURGERY
60	An Outcome Analysis Of Surgical Management Of Choledocholithiasis	2021	M.Ch.	SURGICAL GASTROENTEROLOGY
61	Management Of Acute Acalculous Cholecystitis In A Tertiary Care Centre	2021	M.Ch.	SURGICAL GASTROENTEROLOGY