

**INTRAVENOUS PARACETAMOL VERSUS INTRAVENOUS DICLOFENAC AS  
POST-OPERATIVE ANALGESIA IN PATIENTS UNDERGOING  
LAPAROSCOPIC SURGERIES**



**Dr.ASHWANTH B.A**

**Dissertation submitted to**

**Pondicherry University**

**in partial fulfilment of the requirements**

**For the award of the degree of**

**M.D.ANAESTHESIOLOGY**

**UNDER THE GUIDANCE OF**

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**SRI MANAKULA VINAYAGAR MEDICAL COLLEGE AND HOSPITAL**

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**MARCH – 2020**

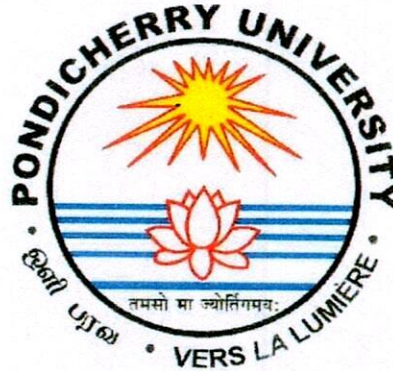
**Dr. KAGNE. R.N**

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**SRI MANAKULA VINAYAGAR  
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**“A COMPARISON BETWEEN ULTRASOUND-GUIDED  
SUPRACLAVICULAR AND INFRACLAVICULAR APPROACHES TO  
BRACHIAL PLEXUS BLOCK FOR ELECTIVE UPPER LIMB  
SURGERY”**



By

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UNDER THE GUIDANCE OF

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**A COMPARISON OF POSTOPERATIVE ANALGESIA BY INTRAPERITONEAL  
INSTILLATION OF ROPIVACAINE VERSUS BUPIVACAINE IN  
LAPAROSCOPIC SURGERIES**



**Dr. A. JIJU ANTONY**

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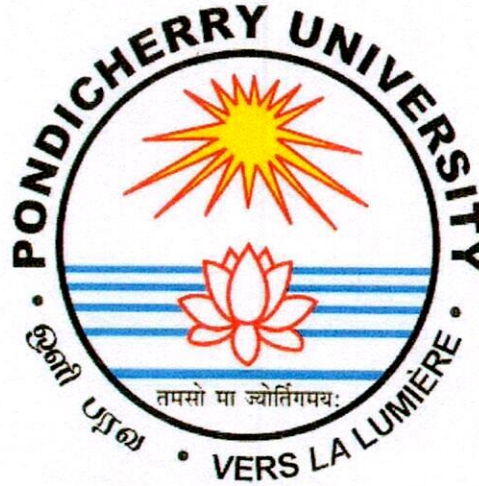
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**Dr. KAGNE. R.N**  
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**A STUDY ON THE EFFECT OF AGE AND BODY MASS  
INDEX ON THE HEIGHT OF SPINAL BLOCKADE IN  
PATIENTS POSTED FOR CAESAREAN-SECTION IN  
SITTING VERSUS LATERAL POSITION.**



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**COMPARATIVE STUDY OF HEMODYNAMIC RESPONSES DURING  
LARYNGOSCOPY AND ENDOTRACHEAL INTUBATION WITH  
DEXMEDETOMIDINE AND ESMOLOL**



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**STUDY OF VITAMIN D RECEPTOR GENE POLYMORPHISM AND ALLELE  
FREQUENCY AMONG CHRONIC KIDNEY DISEASE PATIENTS IN SOUTH  
INDIAN POPULATION**



**Dr. B. RAMYA**

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**Domestic violence against married women and its effect on their health**

— a community-based study in rural Tamil Nadu



**By**

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**Doctor of Medicine**

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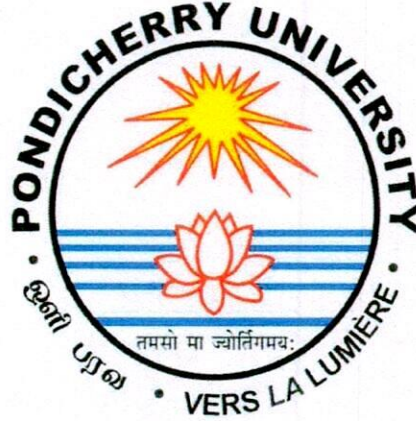
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**Health insurance and its determinants among middle income group  
population in urban Puducherry - A Mixed Methods study**



**By**

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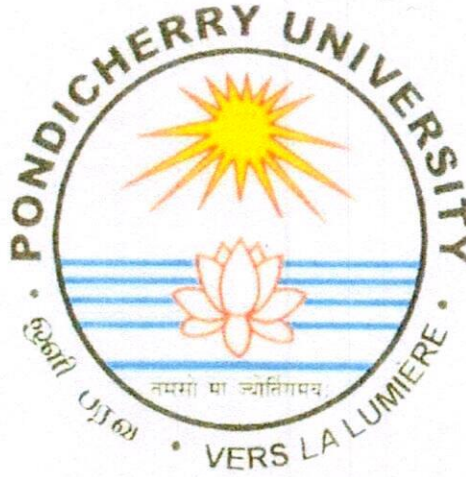
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**'EFFECT OF PLATELET RICH PLASMA AS MONOTHERAPY IN THE  
MANAGEMENT OF POST ACNE SCARS'**



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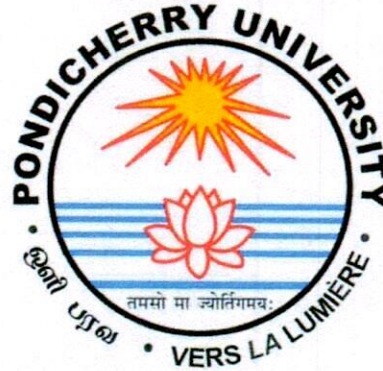
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**"A CLINICAL STUDY OF PSORIASIS AND ASSOCIATED PSYCHIATRIC  
COMORBIDITIES"**



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# **PATTERN OF DERMATOSES AMONG BRICK KILN WORKERS – A COMMUNITY BASED CROSS SECTIONAL STUDY**



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***Dr. Vijayasankar. P***

***A dissertation submitted to  
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**Doctor of Medicine  
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**Role of Total Thyroidectomy in Painful Hashimoto's Thyroiditis**

**Descriptive Study**



By

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**MASTER OF SURGERY**

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**“STUDY OF CORRELATION OF HIGH DENSITY LIPOPROTEIN  
SUBFRACTIONS IN PATIENTS WITH CORONARY ARTERY DISEASE WITH  
DIABETES MELLITUS”**



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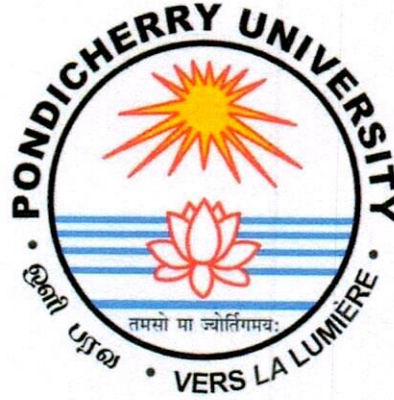
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**PUDUCHERRY-605107.**



**"TO ESTIMATE SERUM ENDOCAN LEVELS IN PATIENTS WITH CORONARY  
ARTERY DISEASE AND ASSOCIATION OF SERUM ENDOCAN LEVELS WITH  
SEVERITY OF CORONARY ARTERY DISEASE"**



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**“EFFECT OF NUTRITIONAL DEFICIENCY AMONG PATIENTS WITH CHRONIC  
KIDNEY DISEASE ON HEMODIALYSIS AND ITS ASSOCIATION WITH THE  
FREQUENCY OF HOSPITALIZATION- AN INTERVENTIONAL STUDY”**



By

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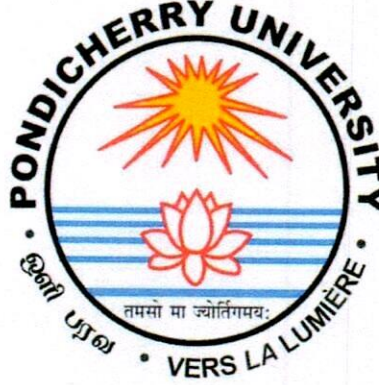
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**“ASSOCIATION OF PLATELET COUNT/SPLEEN SIZE RATIO IN RELATION  
WITH GRADES OF ESOPHAGEAL VARICES AND SEVERITY OF CHRONIC  
LIVER DISEASE”**



By

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**Dissertation Submitted to Pondicherry University**

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**“DERANGEMENTS IN PLATELET INDICES AND THEIR PROGNOSTIC ROLE IN  
PATIENTS WITH SEPSIS AND SEPTIC SHOCK”**



By

**Dr. RITVIK RAGHU**

**Dissertation Submitted to Pondicherry University**

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**“PREVALENCE OF CIRRHOTIC CARDIOMYOPATHY AND CORRELATION  
WITH CHILD-PUGH SCORE “**



By

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**“ASSOCIATION OF SERUM ZINC AND MAGNESIUM LEVELS  
WITH MICROVASCULAR COMPLICATIONS OF TYPE 2  
DIABETES MELLITUS”**



**By**

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**Dissertation Submitted to Pondicherry University**

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**“ROLE OF TYPE 2 DIABETES MELLITUS ON LEFT VENTRICULAR  
HYPERTROPHY AMONG PATIENTS ATTENDING TERTIARY CARE  
TEACHING HOSPITAL IN PUDUCHERRY”**



By

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**Dissertation Submitted to Pondicherry University**

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**Doctor of Medicine (MD)**

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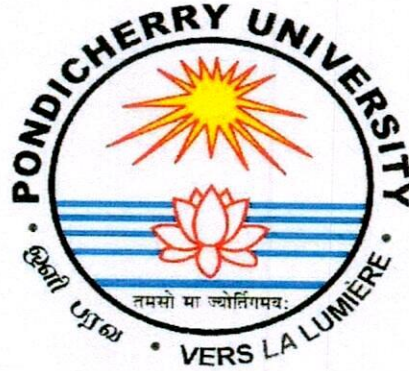
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**“ASSESSMENT OF THE NEED FOR SCREENING FOR VITAMIN D  
DEFICIENCY AMONG LOW RISK OBSTETRIC WOMEN.”**



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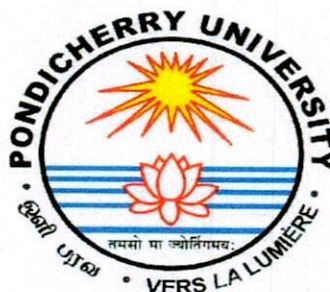
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**“DIAGNOSTIC ACCURACY OF UTERINE ARTERY AND SPIRAL  
ARTERY DOPPLER FOR EVALUATION OF ENDOMETRIAL  
PATHOLOGY IN POSTMENOPAUSAL BLEEDING – A CROSS  
SECTIONAL STUDY”**



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M.S. Obstetrics & Gynaecology

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**“Proportion of ocular manifestation in  
craniofacial injuries.”**



By

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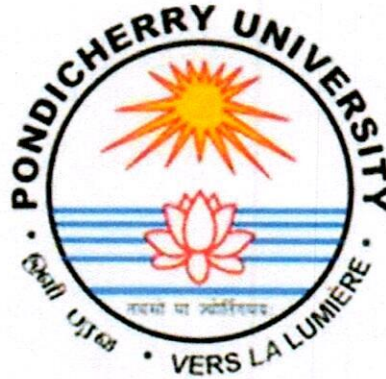
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**"A COMPARATIVE STUDY OF AMOUNT OF POSTOPERATIVE  
ASTIGMATISM FOLLOWING MANUAL SMALL INCISION CATARACT  
SURGERY WITH AND WITHOUT SUTURING" – COHORT STUDY**



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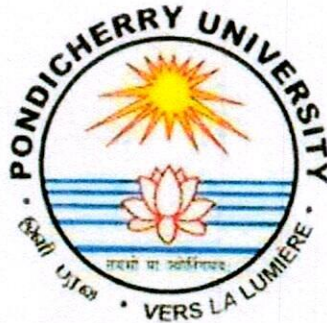
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**"A CLINICAL STUDY OF DRY EYE FOLLOWING SMALL  
INCISION CATARACT SURGERY".**



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**"FUNCTIONAL OUTCOME OF ACROMIOCLAVICULAR JOINT DISLOCATION  
MANAGED SURGICALLY WITH HOOK PLATE FIXATION"**

**A PROSPECTIVE STUDY**



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**A PROSPECTIVE STUDY**



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**Dissertation submitted to Pondicherry University**

**in partial fulfillment of the requirements**

**for the award of the degree of**

**M.S. (ORTHOPAEDICS)**

**UNDER THE GUIDANCE OF**

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**MARCH – 2020**

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**A PROSPECTIVE STUDY**



**By**

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**Dissertation submitted to Pondicherry University**

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**“FUNCTIONAL OUTCOME OF DISTAL HUMERUS DIAPHYSEAL FRACTURES  
MANAGED SURGICALLY WITH EXTRA ARTICULAR DISTAL HUMERUS  
LOCKING PLATE”  
A PROSPECTIVE STUDY.**



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**“FUNCTIONAL OUTCOME OF INTERTROCHANTERIC FRACTURES TREATED BY  
PROXIMAL FEMORAL NAIL ANTIROTATION”  
A PROSPECTIVE STUDY.**



**By**

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**NECK CIRCUMFERENCE AS A SCREENING TOOL FOR OBESITY IN PRE- AND  
PRIMARY SCHOOL CHILDREN IN PUDUCHERRY**



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**Dissertation submitted to**

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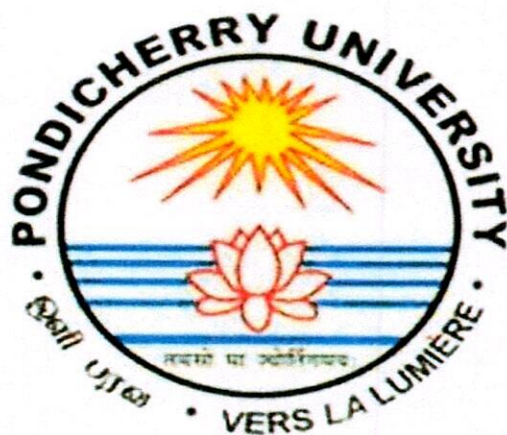
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**COMPARISON OF THERMOMETRY BY DIFFERENT  
MODALITIES IN PAEDIATRIC AGE GROUP ADMITTED IN  
SMVMCH, PUDUCHERRY**



By

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**“COMPARISON OF URINE DIPSTICK METHOD WITH URINE CULTURE FOR  
DETECTION OF URINARY TRACT INFECTION IN CHILDREN”**



By

**Dr. RAMYA . G**

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**“PREVALENCE OF HYPERTENSION AND PREHYPERTENSION IN  
ADOLESCENT SCHOOL GOING CHILDREN OF PUDUCHERRY”**



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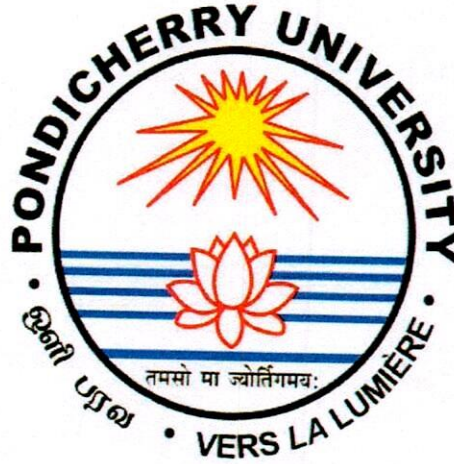
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**"HISTOPATHOLOGICAL STUDY OF CHRONIC GASTRITIS AND ITS  
ASSOCIATION WITH HAEMATOLOGICAL PARAMETERS"**



**By Dr. HEMAVATHY. R**

**Dissertation Submitted to Pondicherry University**

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**in**

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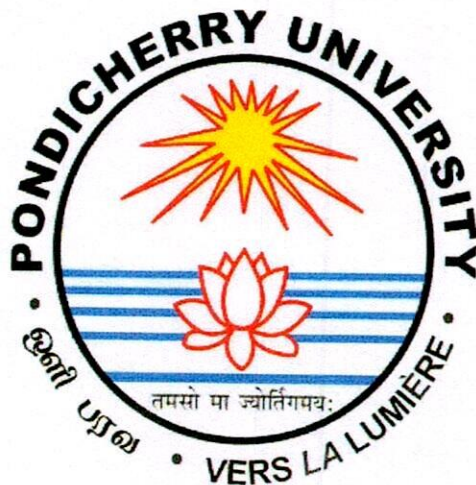
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**“STUDY OF HISTOMORPHOLOGICAL PATTERNS AND RECEPTOR STATUS  
OF BREAST CANCER IN A TERTIARY CARE HOSPITAL, PONDICHERRY”**



**By Dr. POOJA. K**

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**"IMMUNOHISTOCHEMICAL PROFILE OF HASHIMOTO THYROIDITIS IN  
RELATION TO LYMPHOCYTE SUBTYPING AND ITS CORRELATION WITH  
CLINICAL AND LABORATORY PARAMETERS".**



**By Dr. REVATHI.G**

**Dissertation Submitted to Pondicherry University**

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**IN**

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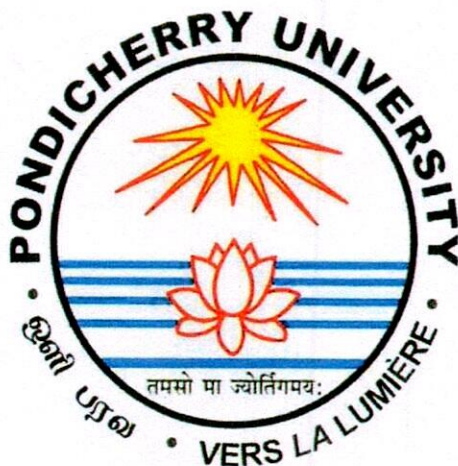
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**“SYNERGISTIC EFFECT OF CURCUMIN – ZINC COMBINATION ON ACUTE  
AND CHRONIC MODELS OF ANXIETY”**



By

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**PREVALENCE OF PSYCHIATRIC MORBIDITIES AMONG  
CHILDREN OF ALCOHOL DEPENDENT PATIENTS – A  
HOSPITAL BASED CROSS-SECTIONAL STUDY**



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**"A COMPARATIVE STUDY OF FAMILY CAREGIVER BURDEN OF  
SCHIZOPHRENIA AND BIPOLAR AFFECTIVE DISORDER"**



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**“ROLE OF HRCT IN THE DIAGNOSIS OF  
INTERSTITIAL LUNG DISEASE AND STUDY OF  
THEIR PATTERNS”**



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**“MAGNETIC RESONANCE SPECTROSCOPY IN  
THE EVALUATION OF FOCAL BRAIN LESIONS”**



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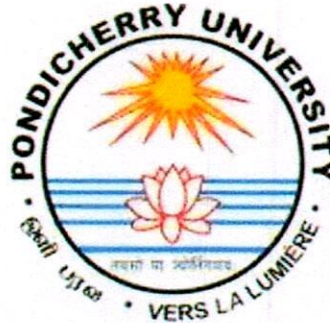
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**"ACCURACY OF FETAL TRANS CEREBELLAR  
DIAMETER BY ULTRASONOGRAPHY IN  
THE ESTIMATION OF GESTATIONAL AGE  
IN SECOND AND THIRD TRIMESTER"**



**By**

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**M.D. (RADIO-DIAGNOSIS)**

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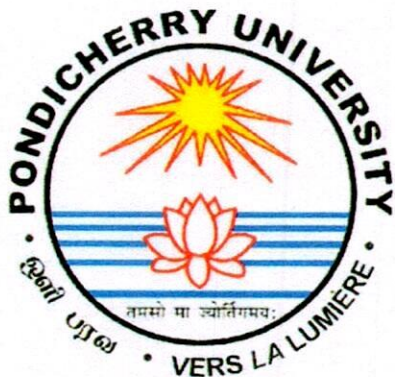
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**“COMPARISON OF ULTRASOUND WITH NON CONTRAST  
COMPUTED TOMOGRAPHY IN ACUTE URETERIC  
COLIC CLINICALLY SUSPECTED TO HAVE  
URETERIC CALCULUS”**



**By**

**Dr. SUBHA.V**

**Dissertation Submitted to Pondicherry University**

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**RADIO - DIAGNOSIS**

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PUDUCHERRY-605107.

Comparison between Clinical, Radiological and Per Operative findings in case of Inguinal Inguinoscrotal and scrotal Swelling.

---

**“COMPARISON BETWEEN CLINICAL, RADIOLOGICAL AND PER OPERATIVE  
FINDINGS IN CASE OF INGUINAL , INGUINOSCROTAL AND SCROTAL  
SWELLING”**



By

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**M.S.GENERAL SURGERY**

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**A PROSPECTIVE STUDY OF DIABETIC ULCER SEVERITY SCORE(DUSS) AND  
OUTCOME IN DIABETIC FOOT ULCER**



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**STUDY OF CLINICAL, BIOCHEMICAL AND IMAGING  
PARAMETERS IN ACUTE PANCREATITIS AT SMVMCH**



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**STUDY ON THE OUTCOMES OF DESARDA REPAIR IN INGUINAL  
HERNIA SURGERY**



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**CLINICORADIOLOGICAL PROFILE AND  
ASSESSMENT OF RISK FACTORS IN PATIENTS  
WITH BRONCHOGENIC CARCINOMA**



By

**Dr. Kamal Bharathi. S**

Dissertation submitted to the  
**Pondicherry University**  
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**M.D. (PULMONARY MEDICINE)**

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**A Study to Evaluate Intubating Conditions Produced by two Different Doses  
of Rocuronium *Versus* Succinylcholine**



**Dr. ANWAR SHAKKEEL EK**

**Dissertation submitted to**

**Pondicherry University**

**in partial fulfilment of the requirements**

**For the award of the degree of**

**M.D.ANAESTHESIOLOGY**

**UNDER THE GUIDANCE OF**

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# **“ROLE OF TNF $\alpha$ IN ASSESSMENT OF SEVERITY OF BRONCHIECTASIS”**



BY

DR.SANTHIYA.R

DISSERTATION SUBMITTED TO

PONDICHERRY UNIVERSITY

IN PARTIAL FULFILLMENT OF THE REQUIREMENTS

FOR THE AWARD OF THE DEGREE OF

M.D PULMONARY MEDICINE

UNDER THE GUIDANCE OF

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**Effect of community-based intervention on self-care among diabetic patients in rural Tamil Nadu**



By

**Dr. Jenifer Florence Mary J**

Dissertation submitted to  
Pondicherry University  
in partial fulfilment of the requirements  
for the award of the degree of

**Doctor of Medicine**  
**(Community Medicine)**

UNDER THE GUIDANCE OF

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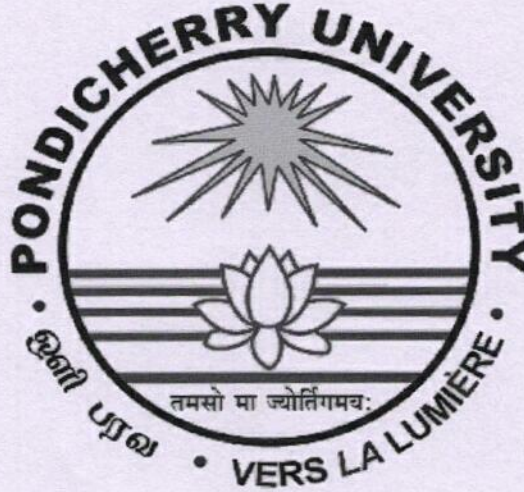
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DEAN  
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**Effect of Behaviour Change Communication on Promotion of Toilet**

**Construction and Usage in Rural Tamil Nadu**



By

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Dissertation submitted to

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**Puducherry - 605 107, India**

**MARCH - 2021**

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MEDICAL COLLEGE & HOSPITAL  
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MADAGADIPET, PUDUCHERRY-605 107.



**Influence of key community leaders to create awareness and to increase the  
proportion of presumptive TB cases and treatment complaince**



By

**Dr. Reenaa Mohan**

Dissertation submitted to  
Pondicherry University  
in partial fulfilment of the requirements  
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**Doctor of Medicine**

**Community Medicine**

UNDER THE GUIDANCE OF

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**"STUDY OF CORRELATION OF HIGH DENSITY LIPOPROTEIN  
SUBFRACTIONS IN PATIENTS WITH CORONARY ARTERY DISEASE WITH  
DIABETES MELLITUS"**



By

**Dr. BALAJI VENKATESHWARAN.M**

**Dissertation Submitted to Pondicherry University**

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**Doctor of Medicine (MD)**

**In**

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**"CORRELATION OF PLATELET INDICES AND PLASMA GELSOLIN IN ACUTE  
CEREBROVASCULAR ACCIDENT PATIENTS"**



By

**Dr. C.KAILASH**

**Dissertation Submitted to Pondicherry University  
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**“CLINICAL CORRELATION OF SERUM N-TERMINAL PRO BRAIN  
NATRIURETIC PEPTIDE LEVELS IN HYPERTENSIVE PATIENTS  
WITH LEFT VENTRICULAR HYPERTROPHY”**



By

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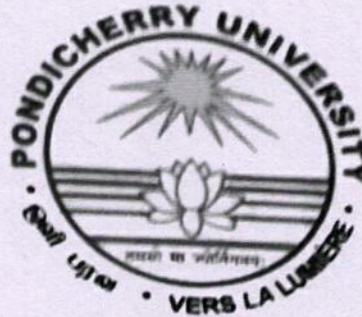
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**"ELECTROPHYSIOLOGICAL ESTIMATION OF SUBCLINICAL  
NEUROPATHY AND ITS TYPES IN DIABETES MELLITUS PATIENTS  
IN A TERTIARY CARE HOSPITAL"**



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**"A STUDY OF ASSOCIATION OF SERUM FERRITIN AS A PROGNOSTIC MARKER  
IN ACUTE CEREBROVASCULAR ACCIDENT"**



**BY**

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**"CLINICAL AND CORONARY ANGIOGRAPHIC PROFILE OF CORONARY  
ARTERY DISEASE IN PRE-MENOPAUSAL WOMEN AND CORRELATION WITH  
EPICARDIAL ADIPOSE TISSUE THICKNESS- CASE CONTROL STUDY"**



**By**

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**“VALUE OF NEUTROPHIL TO LYMPHOCYTE RATIO FOR PREDICTING  
STAGING AND PROGNOSIS OF CARCINOMAS OF EPITHELIAL ORIGIN ”**



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**"A STUDY AMONG PATIENTS ADMITTED IN ICU TO DETERMINE THE  
PROPORTION OF MIXED ACID BASE DISORDER AND THE PROPORTION OF  
LACTIC ACIDOSIS."**



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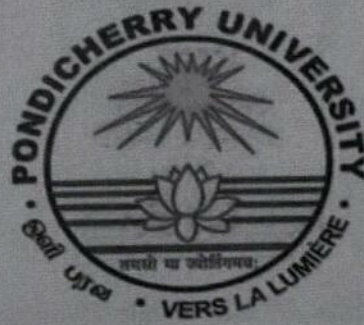
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**“A STUDY TO DETERMINE THE PROPORTION OF GRAM  
NEGATIVE SEPTICAEMIA IN INTENSIVE CARE UNIT PATIENTS  
WITH MIXED ACID BASE DISORDER- METABOLIC ACIDOSIS  
WITH RESPIRATORY ALKALOSIS ”**



By

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**“METABOLIC SYNDROME AMONG DIABETIC PATIENTS, THEIR  
COMPLIANCE TO TREATMENT AND EXPLORATION OF REASONS  
FOR POOR COMPLIANCE – A MIXED METHODS STUDY”**



By

**Dr. S. DIVYA**

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**"ASSOCIATION OF SERUM ADIPONECTIN AND SEVERITY OF  
CORONARY ARTERY DISEASE"**



By

**Dr.S. ARTHY**

**Dissertation Submitted to Pondicherry University**

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**"RESISTANCE TO ANTILEPROSY DRUGS: A CROSS SECTIONAL STUDY  
FROM TERTIARY CARE HOSPITAL IN PUDUCHERRY "**



**Dr. BODICHARLA MANJULA**

**Dissertation Submitted to Pondicherry University**

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**In**

**Dermatology, Venereology and Leprosy**

**Under the Guidance of**

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**Department of Dermatology, Venereology and leprosy**

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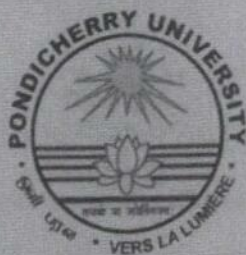
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A CLINICO-BIOCHEMICAL STUDY OF CORRELATION OF  
HIGH SENSITIVE C-REACTIVE PROTEIN AND SERUM  
PHOSPHOROUS WITH SEVERITY OF UREMIC PRURITUS IN  
HEMODIALYSIS PATIENTS



By Dr.Haripraba.A

*A dissertation submitted to*  
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*in partial fulfilment of the requirements*  
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**PATTERNS OF OCCUPATIONAL DERMATOSIS AMONG CASHEW  
NUT FACTORY WORKERS – A COMMUNITY BASED CROSS  
SECTIONAL STUDY.**



*By Dr.V.Kaleeswaran*  
*A dissertation submitted to*  
*Pondicherry University*  
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**Doctor of Medicine**  
**Dermatology, Venereology and Leprosy**

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**A CLINICOHISTOPATHOLOGICAL DIFFERENTIATION OF  
PALMOPLANTAR PSORIASIS AND HYPERKERATOTIC  
PALMOPLANTAR DERMATITIS.**



***By Dr. R. Suganya.***

***A dissertation submitted to***

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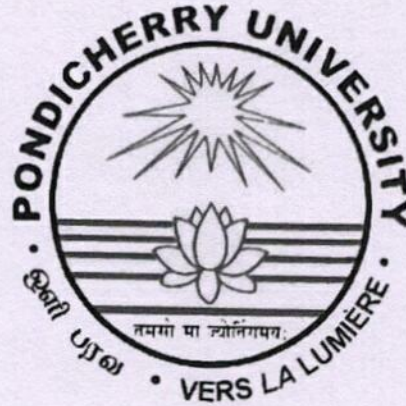
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**"DIAGNOSTIC YIELD OF MEDICAL THORACOSCOPIC PLEURAL LAVAGE  
AND BIOPSY IN UNDIAGNOSED EXUDATIVE PLEURAL EFFUSION"**



By

**DR. PRATHABAN K**

Dissertation submitted to

**Pondicherry University**

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For the award of the degree of

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**“COMPARISON OF PULMONARY FUNCTION TEST (SPIROMETRY) IN  
CHRONIC OBSTRUCTIVE PULMONARY DISEASE PATIENTS WITH AND  
WITHOUT TYPE 2 DIABETES MELLITUS”**



By

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**Dissertation submitted to  
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**M.D RESPIRATORY MEDICINE**

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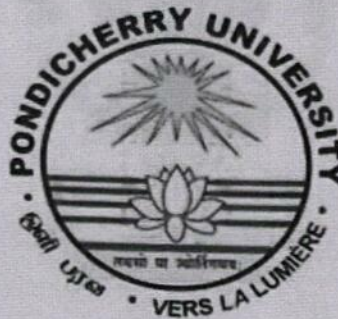
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**ANXIETY DISORDER AND ITS DETERMINANTS DURING PREGNANCY AND  
ITS EFFECT ON DEVELOPMENT OF POSTNATAL DEPRESSION: A  
PROSPECTIVE STUDY."**



**By**

**Dr. R.LOKESH**

**Dissertation submitted to**

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**In partial fulfilment of the requirements**

**For the award of the degree of**

**M.D. PSYCHIATRY**

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**A COMPARATIVE STUDY OF SOCIAL COGNITION DEFICIT AMONG  
SCHIZOPHRENIC PATIENTS IN ASSOCIATION WITH DURATION OF  
ILLNESS**



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**EFFECT OF EARLY INTERVENTION ON SPEECH DELAY IN TODDLERS**

**AGE GROUP 1-3 YEARS**



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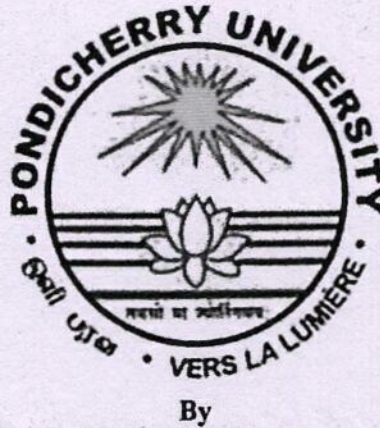
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**"HOUSEHOLD UNINTENTIONAL INJURIES IN CHILDREN UNDER 5 YEARS OF  
AGE – A HOSPITAL BASED CROSS-SECTIONAL STUDY"**



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**ASSESSMENT OF THE GESTATIONAL MATURITY BASED ON NEWBORN  
FOOT LENGTH**



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**"PHOTOTHERAPY INDUCED HYPOCALCEMIA IN NEONATES"**



By

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**"A HOSPITAL BASED STUDY TO FIND THE  
EXTENT OF THERMAL STRESS IN NEWBORNS IN THE POST NATAL WARD AND  
FACTORS AFFECTING IT"**



By

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**"COMPARISON OF RESPIRATORY DISTRESS SCORES IN INFANTS WITH  
BRONCHIOLITIS"**



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**“COMPARATIVE STUDY OF THE OUTCOMES OF MILLIGAN MORGAN’S  
OPEN HEMORRHOIDECTOMY WITH FERGUSON’S CLOSED  
HEMORRHOIDECTOMY TECHNIQUES”**



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**Dissertation submitted to**

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**in partial fulfillment of the requirements**

**for the award of the degree of**

**M.S. GENERAL SURGERY**

**UNDER THE GUIDANCE OF**

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**MARCH 2021**

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**“A COMPARATIVE STUDY OF SURGICAL SITE INFECTIONS WITH SINGLE  
DOSE VERSUS MULTIPLE DOSES OF ANTIBIOTICS IN HERNIOPLASTY”**



By

**Dr. GOVARDHANAN R**

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**M.S. GENERAL SURGERY**

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**CORRELATION BETWEEN PRE-OPERATIVE FINDINGS AND INTRA-OPERATIVE  
FINDINGS ON THE THYROID NODULES INFLUENCING SURGICAL DECISION ON  
EXTENT OF THYROIDECTOMY AMONG THE PATIENTS IN SMVMCH**



**Dr. SIDHARTHAN .P**

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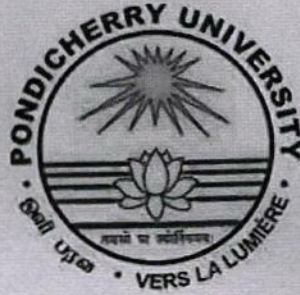
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**“OUTCOME OF TUBELESS PERCUTANEOUS  
NEPHROLITHOTRIPSY IN PATIENTS WITH RENAL CALCULI”**



**By**

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**"CORRELATION OF PREOPERATIVE STAGING OF IPSILATERAL AXILLARY  
LYMPH NODE WITH POSTOPERATIVE HISTOPATHOLOGY IN NON METASTATIC  
CLINICALLY STAGED N0 AND N1 BREAST CANCER"**



**By**

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**FUNCTIONAL OUTCOME OF DISTAL END RADIUS FRACTURES MANAGED  
WITH VARIABLE ANGLE LOCKING PLATES - A PROSPECTIVE STUDY**



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**EVALUATION OF FUNCTIONAL OUTCOMES OF RETROGRADE NAILING IN  
THE MANAGEMENT OF SUPRACONDYLAR FEMUR FRACTURES-A  
PROSPECTIVE STUDY**



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**EVALUATION OF FUNCTIONAL OUTCOME OF TITANIUM  
ELASTIC NAILING FOR UNSTABLE FRACTURES OF BOTH BONES  
OF THE FOREARM IN CHILDREN**



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**“FUNCTIONAL OUTCOME OF METACARPAL FRACTURES MANAGED BY  
OPEN REDUCTION AND INTERNAL FIXATION WITH MINI PLATES AND  
SCREWS”**

**A PROSPECTIVE STUDY.**



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**COMPARATIVE STUDY OF TWO DIFFERENT DOSES OF INTRATHECAL  
BUPRENORPHINE AS ADJUVANT TO 0.5% HYPERBARIC BUPIVACAINE IN  
SUBARACHNOID BLOCK IN PATIENTS UNDERGOING LOWER ABDOMINAL  
AND LOWER LIMB SURGERIES**



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**EFFECT OF INTRAVENOUS THIOPENTONE VERSUS ETOMIDATE ON  
MODIFIED ELECTROCONVULSIVE THERAPY IN PATIENTS WITH  
MAJOR DEPRESSIVE DISORDER**



**By**

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**LARYNGOSCOPY AND INTUBATION WITH HEAD ELEVATION FOR  
OPTIMAL LARYNGEAL EXPOSURE**



**By**

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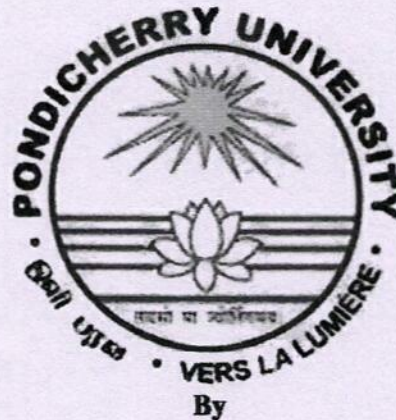
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**EFFICACY OF INTRAVENOUS DEXMEDETOMIDINE WITH HYPERBARIC  
BUPIVACAINE ON SPINAL ANAESTHESIA FOR LOWER LIMB ORTHOPEDIC  
SURGERIES**



**By**  
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**Dissertation submitted to**  
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**For the award of the degree of**  
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**COMPARISON OF CHANGES IN POST OPERATIVE RENAL FUNCTION  
BETWEEN ON-PUMP AND OFF-PUMP CARDIAC SURGERIES**



by

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**COMPARISON OF 0.1% ROPIVACAINE AND 0.0625% BUPIVACAINE,  
WITH FENTANYL AS AN ADJUVANT FOR LABOUR ANALGESIA**



**By**

**Dr. G. RANGANAAYAKI**

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**In partial fulfilment of the requirements**

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**“DIAGNOSTIC ACCURACY OF MAGNETIC RESONANCE  
IMAGING IN EVALUATION OF FEMALE PELVIC MASS WITH  
HISTOPATHOLOGICAL CORRELATION”**



**By**

**Dr. Hari Krishna. Namburi**

Dissertation submitted to

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for the award of the degree of

**M.D. (RADIO-DIAGNOSIS)**

**Under the Guidance of**

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# **“ROLE OF DIFFUSION WEIGHTED IMAGING AND APPARENT DIFFUSION COEFFICIENT IN THE EVALUATION OF INTRACRANIAL LESIONS”**



By

**Dr. Preethi.K**

Dissertation submitted to  
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**M.D. (RADIO-DIAGNOSIS)**

**Under the Guidance Of**

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**"ROLE OF DIFFUSION WEIGHTED MAGNETIC RESONANCE IMAGING IN  
DIFFERENTIATING CHOLESTEATOMA FROM CHRONIC SUPPURATIVE  
OTITIS MEDIA IN CONCORDANCE WITH HIGH RESOLUTION COMPUTED  
TOMOGRAPHY AND HISTOPATHOLOGY FINDINGS."**



**Dissertation submitted**

**by**

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**“ROLE OF THYROID IMAGING REPORTING AND DATA  
SYSTEM IN THE CHARACTERIZATION OF THYROID  
NODULES IN CONCORDANCE WITH FINE NEEDLE  
ASPIRATION CYTOLOGY”**



By

**Dr. VIGNESHWAR ADHITHIYA. S**

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**LOWER LIMB ARTERIAL CHANGES FOLLOWING FEMORAL  
ARTERY CANNULATION FOR PRESSURE MONITORING – AN  
OBSERVATIONAL STUDY**



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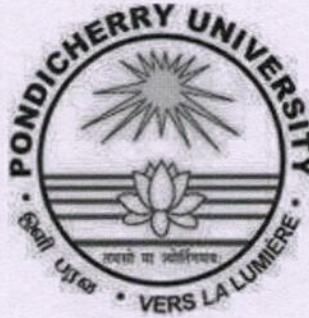
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**A RANDOMIZED CONTROLLED STUDY ON POST-OPERATIVE  
ANALGESIC EFFICACY OF USG GUIDED PEC I AND PEC II BLOCK IN  
MODIFIED RADICAL MASTECTOMY**



*Dissertation submitted by*

**Dr. ARUN KUMAR S**

*to*

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*In partial fulfillment of the requirements for the award of the degree of*

**M.D. ANAESTHESIOLOGY**

*Under the guidance of*

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**THE EFFECT OF THREE DIFFERENT DOSES OF CHLOROPROCAINE  
1% ON SPINAL ANAESTHESIA IN SHORT DURATION ELECTIVE  
UROLOGY SURGICAL PROCEDURES – A RANDOMIZED  
CONTROLLED TRIAL**



**Dr. KAVYA D C**

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**"A COMPARATIVE STUDY BETWEEN 0.125% BUPIVACAINE AND  
0.2 % ROPIVACAINE IN ULTRASOUND GUIDED SUPRACLAVICULAR BRACHIAL  
PLEXUS BLOCK USING PERINEURAL CATHETER FOR POSTOPERATIVE  
ANALGESIA IN UPPER LIMB SURGERIES"**



By

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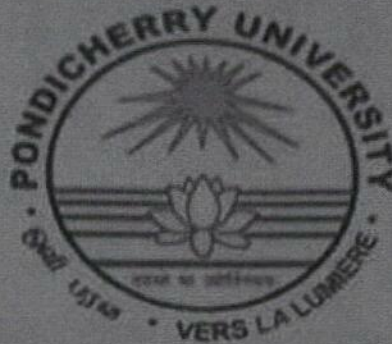
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**Comparison of Baska mask and LMA Supreme for airway management under  
general anaesthesia- a prospective randomized study**



**Dr. GAUTHAM PRABHU**

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**In partial fulfillment of the requirements**

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**ANESTHESIOLOGY**

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**PREVALENCE OF SCABIES AND ITS SOCIOECONOMIC AS WELL  
AS ENVIRONMENTAL DETERMINANTS AMONG RURAL  
POPULATION OF TAMIL NADU**



By

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Dissertation submitted to

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**DOCTOR OF MEDICINE -DERMATOLOGY, VENEREOLOGY AND LEPROSY**

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**‘DERMATOLOGICAL QUALITY OF LIFE AND  
PSYCHIATRIC MORBIDITY IN VITILIGO PATIENTS’**



By

**Dr. ISWARYA. A**

**Dissertation submitted to Pondicherry University**

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**'CONTACT DERMATITIS TO CEMENT AMONG CONSTRUCTION  
WORKERS- A CLINICO-ALLERGOLOGICAL STUDY'**



By

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**Dissertation submitted to Pondicherry University**

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**DOCTOR OF MEDICINE – DERMATOLOGY, VENEREOLOGY AND LEPROSY**

**UNDER THE GUIDANCE OF**

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**MARCH 2022**

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**‘PREVALENCE AND PATTERNS OF DERMATOLOGIC CONDITIONS  
AFFECTING THE SALT PAN WORKERS IN MARAKANNAM, TAMIL NADU  
- A COMMUNITY BASED CROSS - SECTIONAL STUDY’**



**By**

**DR. PRARTHANA. M**

**Dissertation submitted to Pondicherry university**

**In partial fulfilment of the departments**

**for the award of the degree of**

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**A STUDY ON BRANCHING PATTERNS AND SURGICAL SIGNIFICANCE  
OF FACIAL NERVE IN PAROTIDECTOMY**



**By Dr NISHA. M**

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**For the award of the degree of**

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**A STUDY ON CO2 LASER TONSILLECTOMY (FIBER DELIVERED)**



**BY**

**Dr. SRINIVASANE. K. R**

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**"A COMPARISON OF CLINICAL, BIOCHEMICAL AND ANGIOGRAPHIC  
PROFILE AMONG YOUNG AND OLDER PATIENTS WITH ACUTE  
MYOCARDIAL INFARCTION."**



**By**

**Dr. SWAPNA U S**

**Dissertation submitted to Pondicherry University**

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**UTILITY OF ORAL GLUCOSE TOLERANCE TEST IN DETECTING  
PREDIABETES**



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**“ POOR R-WAVE PROGRESSION IN A STANDARD 12 LEAD  
ELECTROCARDIOGRAM AND ITS ASSOCIATION WITH  
CARDIAC FUNCTION (EJECTION FRACTION)”**



By

**Dr.V. RAM ARVIND**

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**“A STUDY OF NON-THYROIDAL ILLNESS SYNDROME IN CRITICALLY ILL  
ELDERLY PATIENTS IN A TERTIARY CARE HOSPITAL”**



**By**

**Dr. Marie Jeffrey Ambroise**

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**"STUDY OF ASSOCIATION BETWEEN NEUTROPHIL TO LYMPHOCYTE RATIO  
AND PLATELET TO LYMPHOCYTE RATIO WITH LOWER EXTREMITY  
ARTERIAL DISEASE AMONG DIABETES MELLITUS PATIENTS"**



By

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**A study of the effect of Atorvastatin and Rosuvastatin on red cell distribution width and  
platelet indices**



**By**

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**"A STUDY OF ETIOLOGY AND RISK FACTORS OF ATRIAL FIBRILLATION  
AND ITS CORRELATION WITH TRANSTHORACIC ECHOCARDIOGRAPHIC  
PROFILE IN A TERTIARY CARE HOSPITAL IN PUDUCHERRY"**



By

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**A study of risk factors for atrial fibrillation in  
hypertensive individuals**



**By**

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**Prevalence of Right Ventricular and Posterior Wall Infarction Among Patients with  
Acute Inferior Wall Myocardial Infarction**



By

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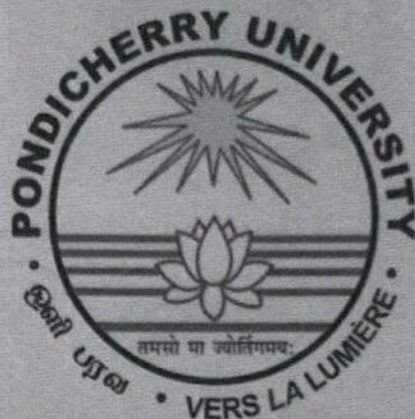
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**The impact of self-management on diabetes control in patients with type 2  
diabetes mellitus using digital technology**



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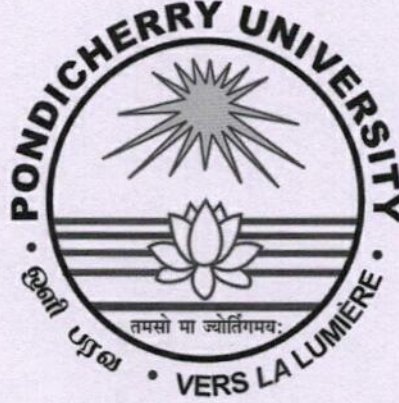
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**“Achievements and challenges in utilization of services under *Janani Sishu Suraksha Karyakaram (JSSK)* and *Janani Suraksha Yojana (JSY)* in rural Primary Health Centres of Puducherry – A mixed method study”**



**By**

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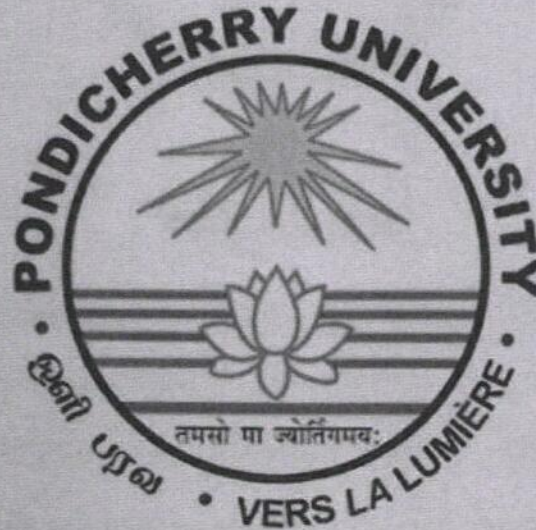
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PUDUCHERRY-605 107



**COMPARISON OF FIXED DOSE WITH STEP UP DOSE OF LETROZOLE ON  
OVULATION RATE AND UTERINE RECEPTIVITY IN INFERTILE WOMEN WITH  
POLYCYSTIC OVARIAN SYNDROME**



**By**

**Dr. PREETHILN**

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**URINARY TRACT INFECTION AND ASYMPTOMATIC BACTERIURIA  
AMONG PREGNANT WOMEN AND OBSTETRIC OUTCOME  
IN AFFECTED INDIVIDUALS**



By

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**PROPORTION OF DIABETIC RETINOPATHY AND  
ASSOCIATED RISK FACTORS IN NEWLY DIAGNOSED TYPE 2  
DIABETES MELLITUS**



Dissertation submitted by

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**A COMPARISON OF ACCURACY OF AUTOREFRACTOMETER AND  
RETINOSCOPY IN 5 TO 20 YEARS AGE GROUP**



**By**

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**A PROSPECTIVE STUDY OF EFFICACY OF PLATELET RICH PLASMA  
(PRP) IN THE TREATMENT OF PLANTAR FASCITIS**



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**PROSPECTIVE STUDY ON FUNCTIONAL OUTCOME OF INTRA ARTICULAR  
CALCANEAL FRACTURES SURGICALLY MANAGED BY PLATING**



By

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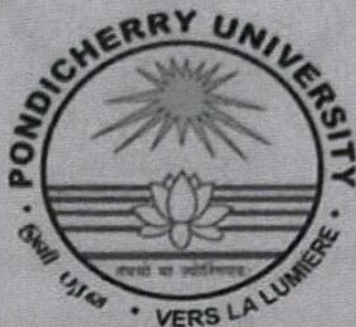
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**A COMPARATIVE STUDY OF CROSSED VERSUS LATERAL  
PERCUTANEOUS PINNING TECHNIQUE IN TYPE III  
SUPRACONDYLAR FRACTURES OF HUMERUS.**



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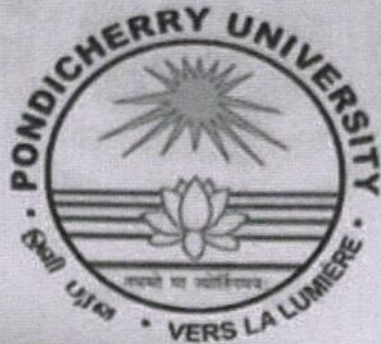
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**FUNCTIONAL OUTCOME OF TITANIUM ELASTIC NAILING IN  
PAEDIATRIC LOWER LIMB FRACTURES – A PROSPECTIVE STUDY**



By

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**ASSESSMENT OF STRESS LEVELS IN PARENTS OF NEONATES ADMITTED  
TO NICU, A HOSPITAL BASED STUDY**



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**"COMPARISON OF CANSORE WITH OTHER ANTHROPOMETRIC  
MEASUREMENTS TO DETECT FOETAL MALNUTRITION IN TERM  
NEWBORN".**



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**ASSESSMENT OF IMMUNOPROTECTION AGAINST  
DIPHTHERIA IN CHILDREN OF AGE SIX TO NINE YEARS**



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**MARCH 2022**



**"INTERVENTIONAL RESPONSE FOR HEADACHE IN  
CHILDREN SEVEN TO FOURTEEN YEARS  
USING SMART MANAGEMENT"**

BY

**DR. SIVAPERUMAL G**



Dissertation submitted to Pondicherry University in partial fulfilment of  
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**"COMPARISON OF EFFICACY OF NEBULIZER AND METERED DOSE INHALER  
(MDI) WITH SPACER FOR THE ADMINISTRATION OF AEROSOLISED  
SALBUTAMOL IN THE TREATMENT OF ACUTE EXACERBATION OF ASTHMA IN  
CHILDREN"**



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**" EFFICACY OF 10% DEXTROSE VS EXPRESSED BREAST MILK IN RELIEVING  
PROCEDURAL PAIN IN NEONATES. A RANDOMISED CONTROLLED TRIAL."**



**BY**

**DR. YUVASRI ALIAS SHANTHINI. A**

**Dissertation submitted to**

**PONDICHERRY UNIVERSITY**

**in partial fulfilment of requirements for the award of the degree of**

**MD PAEDIATRICS**

**UNDER THE GUIDANCE OF**

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**FEBRUARY – 2022**

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**“STUDY OF HISTOMORPHOLOGICAL FEATURES AND EXPRESSION OF Ki-67  
IN LESIONS OF THYROID”**



**By Dr. MANIKANDAN. N**

**Dissertation Submitted to Pondicherry University**

**in partial fulfillment of the requirements for the award of the degree of**

**DOCTOR OF MEDICINE**

**in**

**(M.D Pathology)**

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**“STUDY OF HISTOMORPHOLOGICAL FEATURES AND EXPRESSION OF HUMAN  
EPIDERMAL GROWTH FACTOR RECEPTOR-2 (HER-2) IN PRE-MALIGNANT  
AND MALIGNANT LESIONS OF CERVIX”**



**By Dr. FERNANDEZ VINOLA. S**

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**in**

**(M.D Pathology)**

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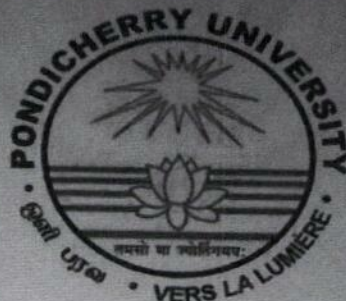
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**INFLUENCE OF SLC22A1 (rs628031) AND SLC47A1 (rs2289669) GENETIC  
POLYMORPHISM ON METFORMIN RESPONSE IN SOUTH INDIAN PATIENTS  
WITH TYPE 2 DIABETES MELLITUS**



**Dissertation submitted by**

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**For the award of the degree of**

**M.D. PHARMACOLOGY**

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**ASSESSMENT OF COGNITIVE STATUS PRE AND POST MODIFIED  
ELECTROCONVULSIVE THERAPY IN PATIENTS WITH SEVERE DEPRESSION**



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**ASSOCIATION OF PERSONALITY DISORDERS, PSYCHIATRIC COMORBIDITIES  
AND STRESSFUL LIFE EVENTS IN SUICIDE ATTEMPTERS**



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**“EVALUATION OF PLACENTAL THICKNESS USING ULTRASONOGRAM IN  
CORRELATION WITH FETAL BIOMETRY FOR ASSESSING GESTATIONAL  
AGE”**



**Dissertation submitted**

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**“ROLE OF MAGNETIC RESONANCE IMAGING IN CHARACTERIZING  
FOCAL LESIONS OF PROSTATE WITH HISTOPATHOLOGICAL  
CORRELATION.”**



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**“EVALUATION OF DIAGNOSTIC ACCURACY OF BIRADS SCORE WITH  
HISTOPATHOLOGICAL CORRELATION IN BREAST LESIONS.”**



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**“ROLE OF MULTIPHASIS MULTIDETECTOR COMPUTED TOMOGRAPHY IN  
CHARACTERIZING FOCAL LESIONS OF LIVER WITH FINE NEEDLE  
ASPIRATION CYTOLOGY CORRELATION”**



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**DEGREE OF TWISTING AND DURATION OF SYMPTOMS AS PROGNOSTIC  
FACTORS OF TESTIS SALVAGE DURING EPISODES OF TESTICULAR TORSION**



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**ASSESSMENT OF EFFICACY OF TOPICAL PHENYTOIN DRESSING IN  
CHRONIC WOUNDS COMPARED TO NORMAL SALINE DRESSING**



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**PARAMETERS INFLUENCING THE OUTCOME OF ELECTIVE ABDOMINAL  
SURGICAL WOUNDS**



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**A STUDY ON INCIDENCE OF HYPOCALCEMIA FOLLOWING  
THYROIDECTOMY**



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**VERSUS SCALPEL SKIN INCISION IN OPEN INGUINAL HERNIA  
SURGERY**



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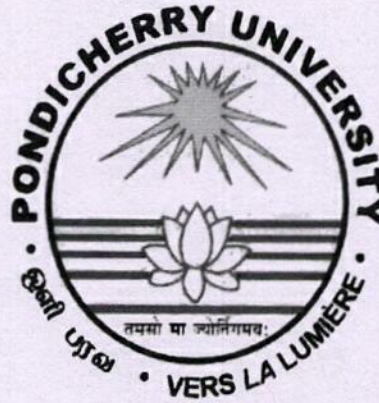
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**"ROLE OF PLEURAL FLUID LDH TO PLEURAL FLUID ADA RATIO IN  
DIFFERENTIATING EXUDATIVE PLEURAL EFFUSIONS"**



By

**Dr. IJAS V I**

**Dissertation submitted to  
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**M.D RESPIRATORY MEDICINE**

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**STUDY ON THE IMPACT OF OBSTRUCTIVE SLEEP APNEA IN  
PATIENTS WITH BRONCHIAL ASTHMA**



By

**Dr. S. MADHAN**

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**M.D RESPIRATORY MEDICINE**

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**"COMPARATIVE RANDOMIZED CONTROLLED TRIAL OF MIDLINE VERSUS  
PARAMEDIAN APPROACHES TO LUMBAR EPIDURAL CATHETER INSERTION  
FOR LOWER ABDOMINAL SURGERIES"**



**By**

**Dr. A. SHARMILA**

**Dissertation submitted to**

**Pondicherry University**

**In partial fulfilment of the requirements**

**For the award of the degree of**

**M.D. ANAESTHESIOLOGY**

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**MARCH – 2023**



**COMPARISON OF LEVOBUPIVACAINE AND LEVOBUPIVACAINE WITH  
DEXAMETHASONE IN ULTRASOUND GUIDED SUPRACLAVICULAR BRACHIAL  
PLEXUS BLOCK FOR POSTOPERATIVE ANALGESIA IN UPPER LIMB  
SURGERIES – A DOUBLE BLINDED RANDOMIZED CONTROL TRIAL**



By

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**M.D. ANAESTHESIOLOGY**

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**COMPARISON OF THORACIC PARAVERTEBRAL BLOCK AND  
ERECTOR SPINAE PLANE BLOCK FOR POSTOPERATIVE PAIN  
RELIEF IN PERCUTANEOUS NEPHROLITHOTOMY- A  
RANDOMIZED PARALLEL GROUP TRIAL.**



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**MARCH – 2023**



**"EFFECT OF PREOPERATIVE LOW DOSE TRANSDERMAL  
BUPRENORPHINE IN SPINAL ANAESTHESIA - A RANDOMIZED  
CONTROL STUDY"**



By

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**COMPARISON OF THE EFFECT OF PREOPERATIVE  
NEBULISATION OF DEXMEDETOMIDINE AND CLONIDINE ON  
POST OPERATIVE SORE THROAT**



By

**DR. MITHRA.R**

Dissertation submitted to

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**ULTRASOUND ASSESSMENT OF RESIDUAL GASTRIC CONTENT IN  
PATIENTS FASTED FOR ELECTIVE SURGERY – A PROSPECTIVE  
OBSERVATIONAL STUDY**



By

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**“COMPARISON OF BUPRENORPHINE AND MORPHINE AS AN  
ADJUVANT TO 0.25% BUPIVACAINE FOR POST OPERATIVE  
ANALGESIA WITH ULTRASOUND GUIDED TRANSVERSUS  
ABDOMINIS PLANE BLOCK IN CESAREAN DELIVERY.”**



By

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**ASSOCIATION OF GENETIC POLYMORPHISM OF TCF7L2 GENE AMONG  
GESTATIONAL DIABETES MELLITUS SUBJECTS OF SOUTH INDIA**



By

**Dr. S. SUGANYA**

**Dissertation submitted  
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In**

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**Intensified Case Finding of Tuberculosis among Diabetes Mellitus Patients  
attending Non Communicable Disease Clinic in a Tertiary Care Hospital –  
An Implementation Research**



By

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Dissertation submitted to

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**(Community Medicine)**

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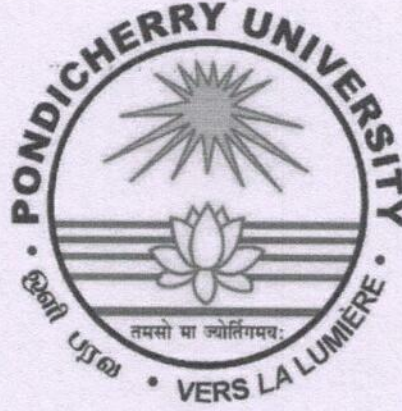
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**“EXPRESSION OF KI-67 IN PSORIATIC PATIENTS ON TOPICAL OR  
SYSTEMIC TREATMENT- AN OBSERVATIONAL STUDY”**



**By Dr. S. ANUSUYA**

**A dissertation submitted to Pondicherry University**

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**DOCTOR OF MEDICINE – DERMATOLOGY, VENEREOLOGY, AND LEPROSY**

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**PATTERNS OF DERMATOSES AMONG POTTERY WORKERS - A COMMUNITY  
BASED CROSS SECTIONAL STUDY**



By

**Dr. RAGAVI. B**

**Dissertation submitted to Pondicherry University**

**In partial fulfillment of the requirements**

**For the award of the degree of**

**DOCTOR IN MEDICINE-DERMATOLOGY, VENEREOLOGY AND LEPROSY**

**UNDER THE GUIDANCE OF**

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**'A CLINICO PATHOLOGIC STUDY OF PRURIGO NODULARIS AND  
ITS CORRELATION WITH DERMOSCOPY'**



By

**DR. M.S.JEYALAKSHMI**

**Dissertation submitted to Pondicherry University**

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**A CLINICO-PATHOLOGICAL STUDY OF VULVAR DERMATOSES  
IN SOUTH INDIAN WOMEN**



**By**

**Dr. Jayapratha . S**

**A dissertation submitted to**

**Pondicherry University**

**in partial fulfilment of the requirements**

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**Dermatology, Venereology and Leprosy**

**Under the Guidance of**

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**A COMPARISON OF STRUCTURE AND FUNCTION OF VOCAL CORDS BEFORE  
AND AFTER SURGICAL EXCISION OF THE BENIGN LESIONS**



**By**

**Dr. HEMALAKSHMI.R**

**Dissertation submitted to**

**Pondicherry University**

**In partial fulfillment of the requirements**

**For the award of the degree of**

**M.S. OTORHINOLARYNGOLOGY & HEAD AND NECK SURGERY**

**UNDER THE GUIDANCE OF**

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**STUDY TO COMPARE THE EFFECTIVENESS OF ORAL STEROIDS VERSUS  
ENDOSCOPY ASSISTED POLYPECTOMY IN SINONASAL POLYPOSIS**



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**"CO-RELATION OF PLASMA MID REGIONAL PRO-ADRENOMEDULLIN  
LEVEL WITH SEVERITY AND DIURETIC THERAPY IN HEART FAILURE  
PATIENTS"**



By

**Dr. M. RAJA**

**Dissertation Submitted to Pondicherry University**

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**"ATHEROGENIC LIPID PATTERN AND THE RISK FOR ATHEROSCLEROTIC  
CARDIOVASCULAR DISEASES IN STATIN NAÏVE PATIENTS WITH TYPE 2  
DIABETES MELLITUS – A RURAL HOSPITAL BASED STUDY"**



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**CLINICAL SPECTRUM AND COMMON ETIOLOGICAL  
PROFILE OF HYPOKALEMIA AMONG PATIENTS  
ATTENDING TERTIARY CARE HOSPITAL  
AT PUDUCHERRY**



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**Dr SWETHA DEVI GEDDAM**

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**"A STUDY OF SERUM N-TERMINAL pro-BRAIN NATRIURETIC  
PEPTIDE LEVELS IN TYPE-2 DIABETES MELLITUS PATIENTS  
WITH NORMAL LEFT VENTRICULAR FUNCTION."**



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**"CORRELATION OF SERUM PROENKEPHALIN(PENK) LEVELS WITH RENAL  
OUTCOMES IN PATIENTS WITH SEPSIS ADMITTED IN A CRITICAL CARE  
SETTING IN A TERTIARY HOSPITAL"**



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**"IMPACT OF COMORBIDITIES ON THE SPECTRUM OF GRAM  
NEGATIVE SEPSIS IN INTENSIVE CARE UNIT PATIENTS "**



**By**

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**FEBRUARY 2023**



**A STUDY ON THE ROLE OF NEUROFILAMENT LIGHT CHAIN MARKER IN  
PREDICTING OUTCOMES IN INPATIENTS AFTER STROKE**



**By**

**Dr. PINNAPU REDDY VARSHA**

**Dissertation submitted to Pondicherry University**

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**"A ROLE OF SERUM BETA 2 MICROGLOBULIN IN ACUTE ISCHEMIC  
STROKE OUTCOME - A PROSPECTIVE STUDY."**



By

**Dr. RANGARAJAN D V**

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**A STUDY ON “VKORC1 GENE POLYMORPHISM AND CYP2C9  
POLYMORPHISM STATUS IN PATIENTS ON ACENOCOUMORAL  
AND ITS EFFECT ON THERAPEUTIC RESPONSE”**



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**A PROSPECTIVE COMPARATIVE STUDY BETWEEN LIGATION OF  
INTERSPHINCTERIC FISTULA TRACT (LIFT) AND CONVENTIONAL  
FISTULA SURGERY**

**(FISTULECTOMY / FISTULOTOMY) FOR LOW ANAL FISTULA**



By

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**Dissertation submitted to**

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**“ROLE OF ULTRASOUND GUIDED HYDROSTATIC REDUCTION  
OF INTUSSUSCEPTION IN INFANTS AND CHILDREN OF AGED  
0-12YEARS”**



By

**Dr. Deepak.R**

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**UTILITY OF CAPILLARY BLOOD GLUCOSE AND TEMPERATURE MONITORING  
WITH NON-CONTACT THERMOMETER FOR ASSESSMENT OF FLAP VIABILITY**



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**USEFULNESS OF ANKLE-BRACHIAL INDEX (ABI) AND COMPARISON OF  
ANKLE DOPPLER WAVEFORM AND TOE DOPPLER WAVEFORM IN  
ASSESSING THE DISTAL PERFUSION IN DIABETIC FOOT ULCER**



**Dr. MOGHANAVEL VASANTH. S**

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**SEROMA FORMATION FOLLOWING MASTECTOMY AND AXILLARY LYMPH  
NODE DISSECTION USING QUILTING OF FLAPS AND CONVENTIONAL FLAP  
SUTURING TECHNIQUES – A RANDOMIZED CONTROL TRIAL**



**By**

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**"DETECTION OF COLISTIN SUSCEPTIBILITY PATTERNS AND MOLECULAR  
SURVEILLANCE OF *mcr-1* GENE AMONG MULTI DRUG RESISTANT (MDR)  
CLINICAL ISOLATES OF ESCHERICHIA COLI, KLEBSIELLA PNEUMONIAE  
AND PSEUDOMONAS AERUGINOSA-A HOSPITAL-BASED STUDY"**



By

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**MD MICROBIOLOGY  
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**"INTRAVENOUS TRANEXAMIC ACID VERSUS VAGINAL MISOPROSTOL IN THE  
REDUCTION OF BLOOD LOSS DURING ABDOMINAL HYSTERECTOMY: A  
RANDOMIZED CONTROL TRIAL"**



By

**Dr. R. ASHA CHANDRAN**

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**"COMPARATIVE STUDY BETWEEN WEEKLY DOSE OF 50MG  
MIFEPRISTONE AND DAILY DOSE OF 25MG MIFEPRISTONE IN  
MEDICAL MANAGEMENT OF UTERINE FIBROID"**



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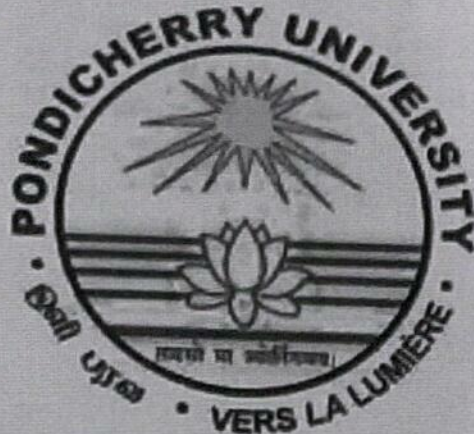
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**EVALUATION OF DRY EYE DISEASE IN TYPE 2 DIABETES MELLITUS AND ITS  
ASSOCIATION WITH DIABETIC RETINOPATHY AND DURATION OF DIABETES**



**BY**

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MADURAI**



**“COMPARATIVE STUDY OF CENTRAL MACULAR THICKNESS IN  
DIABETIC PATIENTS WITH RETINOPATHY AND WITHOUT RETINOPATHY  
USING SPECTRAL DOMAIN OPTICAL COHERENCE TOMOGRAPHY”**



**Dissertation submitted by**

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**EVALUATION OF PERIPAPILLARY RETINAL NERVE FIBER  
LAYER THICKNESS IN MYOPIA USING OPTICAL COHERENCE  
TOMOGRAPHY**



Dissertation submitted by

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**COMPARATIVE STUDY OF PLATELET RICH PLASMA (PRP) VERSUS  
CORTICOSTEROID INJECTION IN FUNCTIONAL OUTCOME OF CHRONIC  
LATERAL EPICONDYLITIS - A RANDOMISED TRIAL.**



By

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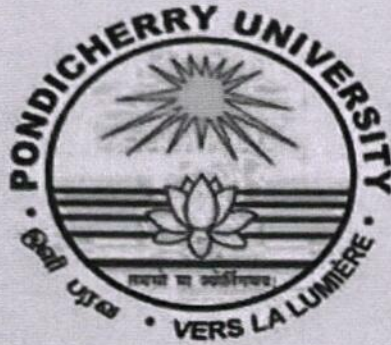
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**FUNCTIONAL OUTCOME OF INTRAMEDULLARY INTERLOCKING  
NAILING FOR TIBIAL FRACTURES BY SUPRAPATELLAR APPROACH  
– A PROSPECTIVE STUDY**



By

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**Dissertation submitted to Pondicherry University**

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**TRUE COPY ATTESTED FEBRUARY-2023**

DEAN  
SRI MANAKULA VINAYAGAR  
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**“A comparative study of fracture neck of femur managed by bipolar  
hemiarthroplasty through Moore versus modified Watson-Jones approach.”**



**By**

**Dr. NEVIL SUNNY**

Dissertation submitted to

Pondicherry University

in partial fulfillment of the requirements

for the award of the degree of

**M.S. Orthopaedics**

Under the guidance of

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Professor

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Puducherry – 605 107, India

March – 2023

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**COMPARATIVE ANALYSIS OF EFFICACY OF TOPICAL  
TRANEXAMIC ACID IN REDUCING PERIOPERATIVE BLOOD LOSS  
IN LUMBAR SPINE FUSION SURGERY – A RANDOMIZED  
CONTROL TRIAL**



By

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**"A CROSS SECTIONAL STUDY ON SLEEP DISORDERS AND EFFECTS OF  
VARIOUS SLEEP HABITS IN CHILDREN AGED 4-12 YEARS ATTENDING OPD IN  
TERTIARY CARE CENTRE"**



By

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**“COMPARISION OF NASAL MASK WITH NASAL PRONGS FOR  
DELIVERING CONTINUOUS POSITIVE AIRWAY PRESSURE IN  
NEONATES”**



**BY**

**DR. KOLLURU RESHMA**

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**"TO COMPARE THE EFFECTIVENESS OF NEAR INFRARED SPECTROSCOPIC  
TECHNOLOGY WITH CONVENTIONAL PERIPHERAL VENOUS ACCESS IN  
CHILDREN"**



**BY**

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**“EVALUATION OF CORD BLOOD ALKALINE PHOSPHATASE  
AS AN INDICATOR OF NEONATAL JAUNDICE  
IN HEALTHY TERM NEONATES”**



By

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**"EFFICACY OF POINT OF CARE ULTRASOUND IN DETECTING THE CENTRAL  
LINE TIP POSITION IN NEONATES"**



By

**DR. S. SHOBANA**

**Dissertation submitted to**

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**STUDY OF HISTOMORPHOLOGICAL FEATURES AND  
EXPRESSION OF CALPONIN AND p63 IN THE LESIONS OF  
PROSTATE'**



By

**DR. A.ARUNAKIRI RAJA**

**Dissertation submitted to Pondicherry University**

**in partial fulfilment of the requirements**

**for the award of the degree of**

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**TO STUDY THE DIAGNOSTIC UTILITY OF URINE SEDIMENT  
SCORING AND URINARY IL-18 LEVEL IN PATIENTS WITH ACUTE  
KIDNEY INJURY**



By

**DR. N. KEERTHYRAJ**

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**STUDY OF EXPRESSION OF PAX-2 IN PREMALIGNANT AND  
MALIGNANT LESIONS OF ENDOMETRIUM**



**By Dr. MEERA M**

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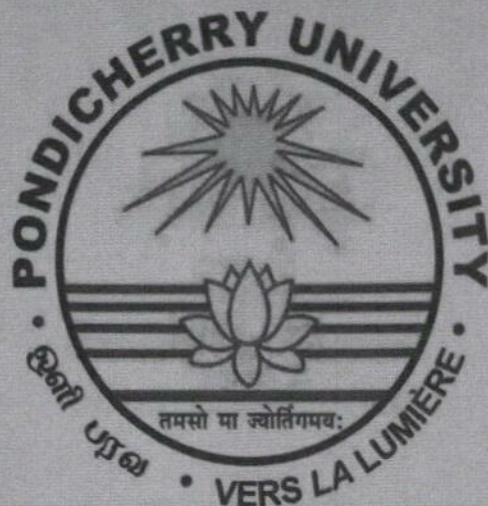
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II



**"EXPRESSION OF p16<sup>INK4a</sup> IN SQUAMOUS CELL CARCINOMA  
OF HEAD AND NECK REGION"**



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**A PROSPECTIVE OBSERVATIONAL STUDY COMPARING DOXORUBICIN WITH  
CYCLOPHOSPHAMIDE AND EPIRUBICIN WITH CYCLOPHOSPHAMIDE  
REGIMEN IN BREAST CANCER PATIENTS AMONG SOUTH INDIAN  
POPULATION**



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**EVALUATION OF ANTIGLYCEMIC AND HYPOLIPIDEMIC PROPERTIES OF  
ALPHA LIPOIC ACID ALONE AND IN COMBINATION WITH DAPAGLIFLOZIN IN  
STREPTOZOTOCIN INDUCED DIABETIC RAT MODELS**



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**MDR1(ABCB1) POLYMORPHISM AND ITS RESPONSE TO ATORVASTATIN IN  
SOUTH INDIAN POPULATION WITH HYPERCHOLESTEROLEMIA – CROSS  
SECTIONAL STUDY**



By

**Dr. VIJAYA SANTHI. T**

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**INTIMATE PARTNER VIOLENCE AND ASSESSMENT OF SUICIDALITY,  
DEPRESSION AND ANXIETY IN CHRONIC AND SEVERELY MENTALLY ILL  
PATIENTS**



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**SCREEN TIME AND ITS ASSOCIATION WITH QUALITY OF SLEEP AND ITS  
IMPACT ON MENTAL HEALTH AMONG ENGINEERING STUDENTS**



**DISSERTATION SUBMITTED BY**

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**DEPRESSION AND ANXIETY AMONG PATIENTS ON HEMODIALYSIS AND ITS  
IMPLICATION ON CAREGIVERS IN A TERTIARY CARE HOSPITAL**



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**"MR IMAGING EVALUATION OF PERIANAL FISTULA  
WITH AND WITHOUT PERCUTANEOUS INSTILLATION OF  
AQUEOUS JELLY - A COMPARATIVE STUDY"**



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**"DIAGNOSTIC ACCURACY OF SONO-ELASTOGRAPHY IN EVALUATION OF  
THYROID NODULES WITH HISTOPATHOLOGICAL CORRELATION"**



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**"EVALUATION OF DATE SYRUP AS A NEGATIVE ORAL CONTRAST  
AGENT IN MAGNETIC RESONANCE CHOLANGIOPANCREATOGRAPHY"**



**Dissertation submitted**

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**CORRELATION OF TWO MINUTE AND SIX MINUTE WALK TEST WITH  
SPIROMETRIC INDICES IN PATIENTS WITH SEVERE CHRONIC  
OBSTRUCTIVE AIRWAY DISEASE**



By

**Dr.A.SERAN**

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**DIAGNOSTIC VALUE OF KL-6, A SEROLOGICAL BIOMARKER IN  
INTERSTITIAL LUNG DISEASE**



By

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