



Prof.E.RAM PRASAD, MD, DM (NEPHRO) – PROFESSOR & HOD

14 YEARS OF EXPERIENCE IN NEPHROLOGY, INVOLVED IN
ACADEMIC, CLINICAL AND RESEARCH

- Research interest - AKD, GENETICS IN NEPHROLOGY
- More than 30 research articles in indexed international and national journals
Awards – BEST ORAL PAPER ISNSC 2015
- Membership – API, TSI, NATPU, IMA
- Email ID - ramprasad,e@sriramachandra.edu.in

12. Publications of the department

2021

1. ACE ID gene polymorphism contributes to chronic kidney disease
progression but not NOS3 gene among Type 2 diabetes with
nephropathy patients

Endocrine and Metabolic Science

2. Clinical profile and outcomes of COVID- 19 patients with acute kidney
injury: a tertiary centre experience from South India

Clinical and Experimental Nephrology

3. Light chain proximal tubulopathy with lambda restriction presenting as acute kidney
injury

2020

1. Study About Role of Copeptin as a Diagnostic
Marker and Cardiovascular Dysfunction in Patients
with Chronic Kidney Disease in Tertiary Care
Center

N. Niranjana Joy¹, Manikantan Sekar², Ramprasad Elumalai³,
Jayakumar Matcha⁴

International Journal of Current Research and Review
Vol 12 • Issue 23 • December 2020

2.
Outcomes of Arteriovenous Fistula and Arteriovenous Graft in Patients
on Maintenance Haemodialysis in a Tertiary Care Centre
Elayaperumal Indhumathi, Srivatsa Angraje², Jayakumar Macha³

Journal of Clinical and Diagnostic Research. 2020 Apr, Vol-14(4): OC05-OC08

3.
Lack of association between ACE I/D, NOS3 VNTR
polymorphisms and drug toxicity of tacrolimus treated
post-renal transplantation patients

Kathulapali Krishna¹ ID , Sanjana Satheesh² ID , Gnanasambandan Ramanathan² ID ,
Solomon F. D. Paul³ ID

Jayakumar Matcha¹ ID , Ramprasad Elumalai^{1*} ID

J Nephropharmacol. 2020; 9(2): e19

4.

Influenza A (H1N1) Virus Infection Associated Acute Kidney Injury – A

Study from a Tertiary Care Center in South India

Elayaperumal Indhumathi, Vamsi Krishna Makkena, Varun Mamidi, Varadharajan Jayaprakash, Matcha Jayakumar

Saudi J Kidney Dis Transpl 2020;31(4):759-766

2019

1.Evaluation of long-term outcomes of deceased donor renal transplantation in patients with end-stage renal disease

Jaiju James Chakola ID , Varun Mamidi ID , Vamsi Krishna Makkena ID , Jayakumar Matcha ID , Ramprasad Elumalai* ID

J Nephropharmacol. 2019; 8(2): e29.

2.Prevalence and Outcome of Systemic Fungal Infections in Renal Transplant Recipients - A Tertiary Care Experience

Manikantan Shekar¹ Ramprasad Elumalai, Indhumathi Elayaperumal¹ Renuka Prasad , Deepashree G. Anandkumar³ Varun Kumar Bandi⁴ Jayakumar Matcha

Saudi J Kidney Dis Transpl 2019;30(5):1137-1143

3.Pulmonary hypertension - prevalence, risk factors and its association with vascular calcification in chronic kidney disease and hemodialysis patients. Accepted for publication in SJKDT journal with manuscript number SJKDT_339_18 on 04/12/2019.

N.Nithiya, E.Indhumathi, D.Jagadeswaran, V.Jayaprakash, M.Jayakumar ,

4.The Effect of Dialysate Temperature on Urea Reduction Ratio among Patients Undergoing Maintenance Haemodialysis: A Case Control Study

Journal of Clinical & Diagnostic Research. 2019 Feb 1;13(2

SIVASANKARI M, JAYAPRAKASH V, INDHUMATHI E, JAGADESWARAN D, SRIVATSA A, JAYAKUMAR M.

5. Scrub typhus associated acute kidney injury- A study from a South Indian tertiary care Hospital

Jayapraksh V, Vamsikrishna M, Indhumathi E, Jayakumar n.

Saudi J Kidney Dis Transpl 2019;30(4):883-890

6. Inflammation and nutritional status assessment by malnutrition inflammation score and its outcome in pre-dialysis chronic kidney disease patients.

Clinical Nutrition. 2019 Feb 1;38(1):341-7.

Jagadeswaran D, Indhumathi E, Hemamalini AJ, Sivakumar V, Soundararajan P, Jayakumar M.

7. Low Concentration Trisodium Citrate as a Non-inferior Locking Agent for Non-tunneled Dialysis Catheters in the Asian Setting

Varadharajan Jayaprakash, Dhakshinamoorthy Jagadeswaran, Krishnamoorthy Ezhilmathi, Arumugam Sathiapriya, Makkena Vamsikrishna, Elayaperumal Indhumathi, Matcha Jayakumar
Indian J Nephrol 2019;29:410-4.

2018

1. Fungal peritonitis in continuous ambulatory

peritoneal dialysis patients; a study from South of India

Renukaprasad Yelahanka Suryanarayana Indhumathi Gnanasambandan Ramanathan Ramprasad Elumalai¹*, Jayakumar Matcha

Immunopathol Persa. 2018;4(2):e15

2. Influenza A (H1N1) virus infection associated acute kidney injury - a study from a tertiary care centre in South India. Accepted for publication in SJKDT journal with manuscript number SJKDT_35_19 on 29/02/2019 Hansen's disease with lepra reaction presenting with IGA dominant Infection Related Glomerulonephritis, with manuscript number IJPM_654_17,

Indian Journal of Pathology and Microbiology in August 2018.

E. Indhumathi, M. Vamsikrishna, Varun Mamidi, V. Jayaprakash, M. Jayakumar

3.

Association between end-stage diabetic nephropathy and MTHFR

(C677T and A1298C) gene polymorphisms

GNANASAMBANDAN RAMANATHAN,¹ BOLLIMPALLI HARICHANDANA,¹
SURESH KANNAN,¹

RAMPRASAD ELUMALAI² and PAUL SFD³

Nephrology (2018)

4.PPAR γ genotypes are not a major modifiers of chronic kidney disease progression
among the diabetic nephropathy patients

Mookambika R. Velayuthan^{1,2}, Ramprasad Elumalai¹

, Bhaskar V.K.S. LakkakulaSoundararajan Periyasamy

J Renal Endocrinol 2018;4:e12.