

SNO	YEAR	DEPARTMENT	Original Research	Case Reports	Review/Technical Article	PAGE NO
1	I Year	Anatomy	22	24		2
2		Physiology	25		2	5
3		Biochemistry	20	2		7
4	II Year	Pathology	24	25		9
5		Microbiology	14	3	8	12
6		Pharmacology	62	3	2	15
7		Forensic Medicine	3	1	0	26
8	Pre-Final	Community medicine	56		5	26
9		Ophthalmology	2	11		31
10		ENT	1	9		32
11	Final	Medicine	8	37		33
12		Surgery	1	13		36
13		O&G	19	13		37
14		Pediatrics	4	12	1	39
15		Orthopedics	3	9		40
16		Psychiatry	10	3	1	41
17		Respiratory medicine	6	0	0	41
18		Radiology	12	13	4	43
19		Anesthesiology	6	7		45
20		Dermatology	11	12	7	46
21		Emergency medicine		1		47
22		PMR	3		1	48
23	Specialty	Cardiology	2	32		49
24		Neurology	3	16		52
25		Nephrology	3	6		53
26		Gastroenterology	3	10		55
27		CTVS		1		55
28		Neuro Surgery		2	1	56
29		Urology	2	3		57
30		Hepato biliary & Liver Transplant	3	4	2	58
31		Paediatric Surgery	3	21		59
32		Pulmonary Medicine	11	7	2	60

33		Endocrinology	1	2		62
34		Medical Oncology		1		65
35		Dental Surgery	1	2		64
		Total	344	308	44	696

Department Publications 2011-2017(Till March)

Department-wise List of Publications- 2011-2017(Till March)

Anatomy Department

Original Research

1. **Jamuna M, Amudha G.** A Cadaveric Study of the Communications between Median and Musculocutaneous Nerve in the Infraclavicular Part of the Brachial Plexus. IJAR. **2016** ;6(11):100-102
2. Amutha G, Jamuna M. Effect of Problem Based Learning Among First Year Under Graduate Medical Students of India in Anatomy. IJAR. 2016; 6(11): 434-436
3. Amutha G, Jamuna M. Anatomical Study of Vagal Trunks at Gastro Esophageal Junction. IJIRMS. 2016; 1(9): 360-362.
4. Amutha G, Jamuna M. A Cadaveric Study of the Formation of Median Nerve in the Infraclavicular Part of the Brachial Plexus. IJHSR. 2016; 6(12): 78-82. [IF-70.2]
5. **Nirmaladevi M**, Mathivanan D. First Sacral pedicle – A Morphometric analysis. **Indian j. clin. anat. Physiol.** 2016 Mar; 3(1):30-33.
6. Manickavasuki AK, **Nirmaladevi M**, Deborah JH, Jamuna M, , Kalyanasundaram K, Vimala V. Morphology of Sacrum and its variations. IOSR-JDMS. 2016 Aug; 15(8): 129-142
7. **Nirmaladevi M**, Sudha S. A cadaveric study on the origin of the Appendicular artery. IJAR. 2016 Jan; 4(1): 1769-71.
8. Vijaya R, **Kumar PA**, Anand R. A study on predicting academic performance of the first year medical undergraduate students. IJAR. 2016; 4:4

9. Athipathy V, **Kumar PA**, Tolstoy R, Jeyakrishnan P, Mohanasundaram P, Reddy A. Basic life support through early clinical exposure: Students' perspective. *AMJ*. 2016; 9(9).
10. **Kumar PA**, Jothi R, Mathivanan D. Self-directed learning modules of CT scan images to improve students' perception of gross anatomy. *EfH*. 2016; 29.
11. Kaza AM, Karthikeyan R, Nithilavalli B, **Kumar PA**. System based approach to improve competencies in respiratory emergencies amongst interns. *IJIRD*. 2016; 4:11
12. Manickavasuki AK, **Nirmaladevi M**, Kalyanasundaram K, Deborah JH, Aleyemma Fenn TK, Jamuna M. Anatomical variations of Sacrum and its clinical significance – an Original article. *IJAR*. 2016; 4(1).
13. Manickavasuki AK, AleyemmaFenn TK, **Nirmaladevi M**, Kalyanasundaram K, Deborah JH, Aleyemma Fenn TK, Jamuna M, , Kalyanasundaram K. Fate and development of Human Vomer nasal organ – A Microscopic foetal study – an Original article. *JCDR*. 2016; 10(3).
14. Manickavasuki AK, Kalyanasundaram K, **Nirmaladevi M**, Jamuna M , Deborah JH, AleyemmaFenn TK. Anatomical study of Sacrum and its clinical significance – an Original article. *AIMDR*. 2016; 2(3).
15. **Nirmaladevi M**, Sudha S. Study on the Morphologic Variations in Colic branches of Superior Mesenteric Artery – Original article. *IJAR*. 2015 June; 3(2): 149-151.
16. Manickavasuki AK, **Nirmaladevi M**, Kalyanasundaram K, Deborah JH, Aleyemma Fenn TK, Jamuna M. Anomalous Formation of Linguo - Facial and Occipito - Auricular Trunk. *IJAR*. 2015 Aug; 3(3): 1312-15
17. Raziyanu, Muhammed I, **Deborah JH**. Tori in dry skulls of the Southern Indian population-anthropologic and clinical emphasis. *IJAS*. 2014; 5(1): 34-41.
18. Mark IKN, **Kumar PA**, Tomas H. Interim identification of “at risk” students: A predictive model. *J Contemp Med Edu*. 2014; 2(4).
19. Vijaya R, Rao TMS, **Kumar PA**. Morphological study of thymus in anencephalic and normal fetus. *JMS*. 2013; 30(2).

20. Ajitha EV, **Nirmaladevi M**, Sandhya K. Fetus papyraceous in monozygotic twin with a normal co twin. IRMS. 2013 April; 1(1):001-004
21. Amudha G. Formation of Perioesophageal Plexus Gulae and Anterior and Posterior Vagal Trunks in South Indian Population. NJCA. **2012; 1(1):1-6**
22. Nirmaladevi M, Sudha S, Rajila HS. Study of Origin of Superior Mesenteric Artery in South Indian Population – Original study with Review of Literature. Anatamika Karnataka. 2012 Aug; 6(2): 33-37

Case Reports

1. Manickavasuki AK, AleyemmaFenn TK, **Nirmaladevi M**, Kalyanasundaram K, Deborah JH. Fused multicystic kidneys with persistent cloaca – case report. IJMHS. 2016; 5(1)
2. Manickavasuki AK. Jarcho – Levin syndrome – a case report. IJAR. 2016; 4(1).
3. Manickavasuki AK, **Nirmaladevi M**, Deborah JH, Jamuna M ,Radhika K, Kalyanasundaram K. Potter’s syndrome – a case report. IJAR. 2016; 4(4).
4. Manickavasuki AK, **Nirmaladevi M**, Jamuna M. Absent intracranial part of right vertebral artery– a case report. IJMHS. 2015 Feb; 5(1): 6-8.
5. **Nirmaladevi M**, Mathivanan D, Sandhya K. Gastroschisis with Skeletal deformities: A case report with Review of Literature. IJHSR. 2015 Feb; 5(2): 402-406
6. Manickavasuki AK, Nirmaladevi M, Jamuna M. Bilateral variations of infraclavicular part of Brachial plexus – a case report. IJMHS. 2015; 5(2).
7. Manickavasuki AK, **Nirmaladevi M**, Kalyanasundaram K, Deborah JH, Aleyemma Fenn TK, Jamuna M. Unilateral variation in the branching pattern of right axillary artery – a case report. IJAR. 2015; 5(3)
8. Manickavasuki AK, **Nirmaladevi M**, Kalyanasundaram K, Deborah JH, Aleyemma Fenn TK, Jamuna M. Accessory lobe of right lung – a case report. IJAR. 2015; 4(3).
9. Radhika K, *Deborah JH*. Unreported Multiple Variants Of Common Hepatic Artery. IJMHS. 2014; 4(5): 24.

10. Radhika K, Madhivanan. Double Hepatic Artery And A Variant Gastro duodenal Artery. *IJHSR*. 2015 June; 5(6).
11. Radhika K, *Deborah JH*. Anomalous Formation Of Linguo-Facial And Occipito- Auricular trunk. *IJHSR*. 2015; 5(8).
12. **Nirmaladevi M**, Mathivanan D, Sandhya K. Gastroschisis with Skeletal deformities: A case report with Review of Literature. *IJHSR*. 2015 Feb; 5(2):402-406.
13. Amutha G, Vimala V. A case report on the prehilar branching pattern of right renal artery with variations in the hilar architecture of the right kidney and the origin of right testicular artery. *IJMHS*. 2014; 4(2): 56-58.
14. Amutha G, Jamuna M, Vimala V. An uncommon variation in the formation of trunks of the brachial plexus – A case report. *IJMHS*. 2014; 4(3): 93-95.
15. **Nirmaladevi M**, Betty AJ, Jayanthi V, Sashirekha M. Non-rotation of midgut - a case report with embryology and review of literature. *IJMHS*. 2014 March-April; 4(2): 64-66
16. **Jamuna M**, Manimegalai, Aleyamma Fenn, Deborah Joy Hepzibah. Agenesis of Isthmus of Thyroid Gland. *IJMHS*. **2013** 3(6): 266 – 267
17. Amutha G, Vimala V. Unusual origin of third head of biceps brachii – A case report. *IJMHS*. 2013; 3(4): 156-157.
18. **Jamuna M**. A Single Common Cord in the Infraclavicular Part of the Brachial Plexus. ***IJHSR*. 2012; 2:108-111**
19. **Nirmaladevi M**, Sandhya K, Ajitha EV. Fryns syndrome in monozygotic twins - a case report with review of literature. ***International Journal of Morphology*. 2012 Mar; 1(30): 56-60.**
20. **Jamuna M**. **A rare variation of the branching pattern of radial nerve. *IJAV*. 2011; 4 : 22-24**
21. Jamuna M. Clinically significant variations of the cords of the brachial plexus in relation to axillary artery. *IJAV*. 2011; 4: 9-11

22. **Jamuna M, Amudha G.** A Cadaveric study on the anatomic variations of the musculocutaneous nerve in the infraclavicular part of the brachial plexus. **JCDR.** 2011; 6:1144-1147
23. **Amudha G, Jamuna M.** Right ectopic kidney with rare vascular variations. **IJAV.** 2011; 4:12-14
24. **Amudha G, Jamuna M.** Additional head of biceps brachii in elderly female cadaver. **IJAV.** 2011; 4: 112-114

Physiology Department

Original Research

1. Shuba N, Prakash B. Role of vitamin D in the Outcome of Ischemic stroke-A Randomized Controlled Trial. **JCDR.** 2017 Feb; 11(2): CC06-CC10.
2. Sendhilkumar M, Nagashree R, Mathew AC. A comparative study on the cardiac functioning of endurance athletes, speed athletes and untrained individuals. **NJPPP.** 2016; 6(1):1-6.
3. Shuba N, Abilasha SP. Assessment of Cardiac Autonomic Function Tests in Medical Students with Type D Personality. **JCDR.** 2016; 10(2): CC15-CC19.
4. Shuba N, Prakash B, Khamini N. Effects of Modifiable Risk Factors on Cognition in Elderly People-A Study a Tertiary Care Hospital. **EJBPS.** 2016; 3(8): 433-438.
5. Shuba N, Vijayabaskaran. Causal Association of Serum Vitamin D Levels and Hypothyroidism- A Retrospective Study. **Med Ej.** 2016 Jan-Feb; 6(1).
6. Sathyavathi P, Deepalakshmi K, Divya R, Vijayabaskaran S, Bhavya RL, Shyamala Gowri K. Clinically Oriented Physiology Teaching to reinforce basic physiological concepts. **IJSR.** 2016; 5(7): 45-47.

7. Aalagesan M, Anith KM, Ranganathan RR, Shanmugasundaram R, Deepalakshmi K. Comparison of Carotid Intimal Media Thickness in Children of Parents with and Premature Coronary Artery Disease. JCDR. 2016; 10(12): 29-31.
8. Sathyavathi P, Deepalakshmi K, Vijayabaskaran S, Divya R, Bhavya RL, ShyamalaGowri K. Clinically Oriented Physiology Teaching to reinforce basic physiological concepts. IJSR. 2016; 5(7): 45-47.
9. Deepalakshmi K, Murali A, Mathew AC, Nagashree R. Comparison of anthropometric measurements that effectively associated with non alcoholic fatty liver disease. NJLM. 2015; 4(1): 1-5.
10. Rashmi R, Manishankar S, Nagashree R, Pushparaj T, Vinoth kumar S, Jeyabanu M. Comparative study on spectral analysis of heart rate variability in hyperthyroid patients and euthyroids. NJPPP. 2015; 5(2): 93-97.
11. Mohan J, Dinesh T, Umamaheswari T, Nagashree R, Venkatesan R, Venkidusamy S. Clinical autonomic function tests in patients with type 2 diabetes mellitus and healthy volunteers. NJPPP. 2015; 5(1):68-71.
12. Sathyavathi P, Deepalakshmi K, Vijayabaskaran S, Divya R. A case based approach in teaching Gastrointestinal physiology-students and faculty perception. National Journal of Physiology. 2015; 1(3): 5-9.
13. Lathadevi VG, Sabari V. The estimation of pulmonary functions in various body postures in normal subjects. IJAM. 2015 Aug; 2(3):250-254.
14. Rashmi R, Mohan J, Manishankar S, Nagashree R, Jyothi S, Rajeshwari M. Correlation of lipid profile and RR interval with TSH in hyperthyroids and euthyroids. IJPPS. 2014; 5(3):9-14.
15. Mohan J, Rashmi R, Lathadevi V, Dinesh T, Venkatesan R, Venkidusamy S. Correlation of serum uric acid level and body mass index between non alcoholic fatty liver disease patients and healthy volunteers. IJAM. 2014 Nov; 1(3): 234-237

16. Shuba NP. Correlation of Thyroid Stimulating Hormone Levels and Hematological Parameters among Euthyroids, Hypothyroids and Hyperthyroids. *Med Ej.* 2014 Sep-Oct; 4(5).
17. Narasimhalu CRV, Kalyani M, Deepalakshmi K, Ramya. The antimicrobial profile of pyoderma in a tertiary care institute. *NJRCM.* 2014; 3 (3): 266-273.
18. Kannan V, Deepalakshmi K. Influence of gender differences on learning styles-a cross sectional study. *National journal of physiology.* 2013; physiology1(1):15-18
19. Lathadevi GV, Umamaheswari T. Evaluation Of Pulmonary Functions In Asthmatics After Six Weeks Of Ujjayi Pranayama And Shavasana Training. *Biomedicine Journal.* 2012; 32(1): 52-56.
20. Lathadevi GV, Umamaheswari T, Nagashree R. Modulation of Cardiovascular Response After Ujjayi Pranayama and Shavasana Training in Normal Human Volunteers. *JCDR.* 2012; 6(4): 571-573.
21. Lathadevi GV, Anusha S. Correlation of lipid profile and QT interval,T-wave changes as a risk factor for cardiovascular disease. *JPBMS.* 2012; 3(2): 20-23.
22. Shuba N, Nagashree R, Prakash B. Sensory Nerve Conduction in Diabetes Mellitus. *Biomedicine.* 2012; 32(4): 473-477.
23. Shuba N, Karan. Assessment of the Cognitive Status in Diabetes Mellitus. *JCDR.* 2012; 6(10):1658-1662.
24. Nagashree R, Latha R, Karthikeyan V. Effect of leaves of moringa oleifera on biochemical and physiological parameters in rats. *JNR.* 2011; 11(1):54-59.
25. Lathadevi GV, Warunkumar MR. Evaluation of the Autonomic Functions in Perimenopausal and Menopausal Women. *JCDR.* 2011; 5(6): 1148-1150.

Review Article

1. Kannan V. The contribution by core physiologists for the Nobel prize in medicine and physiology. *Res Rev J Med Health Sci.* 2014; 3(1): 4-6.
2. Kannan V. Self-directed self-repair of the Brain. *Res Rev J Med Health Sci.* 2014; 3(3): 14-19.

Short Communication

1. Kannan V, Deepalakshmi K. Arthur C. Guyton-The legend in physiology. *National Journal of Physiology.* 2014; 2(1): 32-34.
2. Deepalakshmi K, Gayathri B. Constructivism-Empowering students as self-directed learners. *National Journal of Physiology.* 2014; 2(1):27-31.
3. Shuba N, Vijayabaskaran S. Causal association of Serum vitamin D levels and hypothyroidism- A retrospective study. *Med ej.* 2016 (E Publication)

Biochemistry Department

Original Research

1. Govindarajan S, Raghavan VM, Rao ACV. Plasma Myeloperoxidase and Total Sialic Acid as Prognostic Indicators in Acute Coronary Syndrome. *JCDR.* 2016; 10(8):BC09-BC13.
2. Sujatha R, Gayathri B. Correlation between lipid profile and myeloperoxidase levels in type-2 diabetes mellitus. *Int J Med Res Rev.* 2016;4(9):1538-1542.
3. Sumitra G, Kishore V. Effect of red yeast rice and coconut, rice bran or sunflower oil combination in rats on hypercholesterolemic diet. *JCDR.* 2016 Apr; 10(4): BF05-BF07
4. Kavitha S, Sumitra G, Vijaya D, Kavitha M, Bhuvaneshwari S. Awareness about Research Ethics among General Practitioners not attached with Research Institutions. *JCDR.* 2016 Feb; 10(2): BL01.

5. Prashanth A, Kavitha S. Ischemia Modified Albumin in Chronic liver disease. JCDR. 2016 Mar; 10(3): BC09-BC12
6. Dhanunjaya Y, Vijaya D, Y. Pragna B D. Decreased basal activity of HDL associated enzyme: Paraoxonase (PON) during uncompensated oxidative stress among type 2 diabetes mellitus patients. *Int J Diabetes Dev Ctries*. 2015 Nov; 35(3): 483-490
7. Kavitha S, Sridhar MG, Satheesh S. Oxidative stress and coronary stenting. *IJMHS*. 2015; 5: 4 (2015) 146 – 149
8. Prashanth AK, Kavitha S. Evaluating a new marker in patients with chronic obstructive pulmonary disease – The Ischemia modified albumin paradox. *Int. J. Sci Engg tech*. 2015; 3 [4]: 62–64
9. Vijaya D, Bhuvaneshwari S, Krathick M. Butyrylcholinesterase activity and risk factors for cardiovascular disease. *Int. j. pharmacol. Toxicol*. 2015; 5(1):1-9
10. Kannan E, Sasikala S, Ancy VJ, Rufeena M, Aruna V, Darshit BS, Vivek, Ramalingam S. Impact of probiotics *Lactobacillus rhamnosus* and *Lactobacillus casei* on lipids and antioxidative status of diabetic rats. *Int J Pharm Sci Res*. 2014; 5(8).
11. Vijaya D, Bhuvaneshwari S, Sudha R, Indhu K. Role of Laboratory Services in Research– An Experience Sharing. *ActaBiomedicaScientia*. 2014;1(2):65-68
12. Bhuvaneshwari S, Vijaya D, Arvind E, Amudhan. Research Challenges Faced by Paramedical Postgraduates. *JRMEE*. 2014; 4(3): 26 2- 66
13. Vijaya D, Bhuvaneshwari S, Sudha Ramalingam, Sowndharya J. Experiences in Review of Clinical Trials. *Int J Pharm Sci Rev Res*.2014; 4(2): 139-142
14. Vijaya D, Bhuvaneshwari S, Sudha R, Sujatha R, Rohanti R, Varnikaa M, Sabari M, Sowmiya. Can Institutional Human Ethics Committee Data Base Be Made Accessible For Research? *IJP*. 2014; 4(3): 153-155

15. Vidhyasagar J, Bhuvaneshwari K, Aruna V. A comparative preclinical trail on the impact of Nebivolol and ACE inhibitor treatment on the renal parameters in the fructose induced diabetic hypertensive rat. *Int. j. pharm. chem. biol. Sci.* 2013;1-5
16. Suprava P, Sumitra G, Koner BC, Alpana S. Role of serum matrix metalloproteinase-2 and -9 to predict breast cancer progression. *Clin Biochem.* 2011; 44(10-11):869-72
17. Bindhu CM, Usha A, Anand CV. Serum paraoxanase levels in acute liver disease. *IJCB.* 2011; 26(3): 230-4
18. Madusydhanarao A, Usha A, Anand CV. Myeloperoxidase in chronic kidney disease. *IJCB.* 2011; 26(1): 28-31
19. Krishnamurthy, Arogyasamy K, Usha A, Anand CV. Serum cystatin C in renal transplant patients. *IJCB.* 2011; 26(2): 120-124.
20. Gayathri B, MohanaPriya, Usha A, Vijaya D, Anand CV. Serum paraoxanase activity in chronic renal failure. *IJSR.* 2011; 1: 32-33.

Case Reports

1. Gayathri B, *Sujatha* R, Sumitra G, Kavitha M, Vijaya D. A case of alkaptonuria. *IJMHS.* 2013 oct; 246-248
2. Mala M, Sudhesna M, Sumitra G, Smita K, Mishra TK, Alpana S. A Case of Light Chain Deposition Disease (LCDD) in a Young Patient. *Indian Journal of Clinical Biochemistry.* *Indian J Clin Biochem.* 2011 Oct; 26(4): 420-422

Pathology Department

Original Research

1. Lakshmikanth RM, Priya S, **Shanthakumari S.** Analysis of PAX5 expression of Hodgkin's and non-Hodgkin's lymphoma : in comparison with routine panel. 2016

2. Aysha A, **Prasanna NK, Umamaheshwari**. Profile of Patients with Thrombosis Evaluated in a Tertiary Care Centre – original review article. *IJPO*. 2016 Jan-mar; *3(1)*: 77-81.
3. Priya S, Lakshmikanth RM, **SubbaRao TM**. Diagnosis and Classification of Acute Leukemia in Bone Marrow Trepine Biopsies – Utility of a Selected Panel of Minimal Immunohistochemical Markers. *IJHOSCR*. 2016 July; *10(3)*.
4. **Sakthi S, S**, Dhanalakshmi A, Shifa I, Lavanya KB, Pavithra T. Morphological spectrum of peripheral T cell Lymphomas and utility of immunohistochemistry in diagnosis. *IJPRP*. 2016; 161-168.
5. **Eliz T**, Lobo FD. Type II endometrial cancers: A case series. *J Midlife Health*. 2016; *7(2)*:69-72.
6. Shifa SI, Rajeswari TD, **Sakthi SS**, Lavanya KB, Pavithra T, Sindhuja R, Bhuvaneshwari MG. A Histopathological Review of Nephrectomy Specimens Received in a Referral Center in South Tamil Nadu. *JMRP*. 2016; *5(6)*: 13-19
7. Rajeswari TD, Sindhuja R, Shifa SI, Bhuvaneshwari MG, Lavanya KB, Pavithra T, **Sakthi SS**. The utility of immunofluorescence in diagnosing dermatological lesions and its correlation with clinical and histopathological diagnosis in a tertiary health care setup. *IJDDD*. 2016 jul-Dec; *3(2)*.
8. **Sakthi SS**. Coexistence of struma ovarii and Brenner. *UJPPC*. 2016; *2(3)*.
9. Pillai MM, Elakkiya V, Gopinathan J, Sabarinath C, **Shanthakumari S**. A combination of biomolecules enhances expression of E-cadherin and peroxisome proliferator-activated receptor gene leading to increased cell proliferation in primary human meniscal cells: an in vitro study. *Cytotechnology*. 2015; 1-15.
10. Karthikeyan TM, Ajeethkumar CR, Veenaa NN, **Eliz T**. Clinicopathological Study of Hysterectomy among Rural Patients in a Tertiary Care Center. *IOSR-JDMS*. 2015 May; *14(5)*: 25-27.
11. Karthikeyan TM, Tamilselvi V, Ajeethkumar CR, **Eliz T**, Veenaa NN. Evaluation Of Pre-Donation Deferral Of Young Voluntary Blood Donors In A Tertiary Rural Teaching Hospital. ***IJAR*. 2015; 3(7):375-378.**
12. Shifa I, Lavanya KB., Rajeswari TD, Bhuvaneshwari MG, **Sakthi SS**. Hirschsprung disease-our experience to detect it on table using rapid acetylcholinesterase staining method in a resource restricted hospital setup. *IJCR*. 2015.

13. **Indhuja B**, Mangala G, Rajendra SD. Changing Trends in the Incidence of Thyroid Lesions in coastal regions of South India. *IJHSR*. 2015 Jun; 5(6).
14. **Nidhya G**, Marie MA, Anita R, King HK, Kulwant S, Renu GV. Pulmonary alveolar microlithiasis: An interesting case report with systematic review of Indian Literature. *Front med*. 2015; 9(2):229-238.
15. **Sathishkumar M, Justin A, Susheer A, Shanthakumari MR**. Non-hypotensive dose of telmisartan and nimodipine produced synergistic neuroprotective effect in cerebral ischemic model by attenuating brain cytokine levels. *Pharmacol. Biochem. Behav.* 2014; 122: 61-73. [IF-2.748]
16. Sudha R, Harshavardhan TS , Meenu S , Ranjani S , Deepa R, **Shanthakumari S**. Circadian Rhythm and Breast Cancer Susceptibility - A study on PERIODIC3 Gene Polymorphisms in Breast Cancer. *AJBS*. 2014 May-Aug; 3(2):77-80.
17. **Lakshmi V**, Seyed R. An analysis of changing trends in the epidemiological, pathological and receptor expression of breast cancers treated in a tertiary care hospital in South India. *JEMDS*. 2014 Dec; 3(69): 14225-14234
18. Kini JR, **Thomas E**, Kini H. A Study of the Cytomorphological Spectrum Of Hashimoto Thyroiditis in Coastal India. *IJAR*. 2014; 2(4): 1144-1147.
19. Karthikeyan TM, Ajeethkumar CR, Veenaa NN, **Eliz T**. Cytological Study Of Scar Endometriosis - A Clinicopathological Study Of 5 Cases With Primary Diagnosis By Fine Needle Aspiration Cytology With Review Of Literature. *IJAR*. 2014; 2(12): 367-371.
20. **Chaitra V**, Subramaniam R. The role of immunohistochemistry in the diagnosis of extra nodal lymphomas'. *Med ej*. 2013.
21. Ramanathan M, Saravanababu C, Justin A, **Shanthakumari S**. Elucidation of neuroprotective role of endogenous GABA and energy metabolites in middle cerebral artery occluded in model in rats. *IJEB*. 2012 Jun; 50: 391-397.[IF-1.165]
22. **SubbaRao TM**, Aravinth S. An audit of immediate adverse effects of blood transfusion reported in a tertiary care hospital. *Med ej*. 2012
23. Vijaya R, **Rao TMS**, Kumar PA. Morphological study of thymus in anencephalic and normal fetus. *J. Morphol. Sci.* 2013; 30(2): 86-90.
24. **Shanthakumari S**, Volga. Immunohistochemical expression of Ki67 in low grade lesions of cervix diagnosed by colposcopy. *Med ej*.

Case Reports

1. Shanthakumari S, Poongothai P. Lipoblastomatosis in a two year old child – A case report. Med ej. 2017.
2. **SubbaRao** TM, Shuba C. A Rare Case Of Acute Unclassifiable / Undifferentiated Leukemia. Med ej. 2016.
3. Prasanna NK, Sharanya. Bone marrow infiltration by Hodgkin’s Lymphoma – A Case report. 2016.
4. **Nidhya G**, Indira G, Somanath P, Anita R, Manjiri P. Platelet phagocytosis in peripheral blood during acute phase of dengue virus infection. JCRSM. 2015; 1:51-3.
5. **Nidhya G**, Reetika S, Manjiri DP, Renu GV. Disseminated Histoplasmosis in an Immunocompetent patient diagnosed on Bone marrow aspirate – A rare presentation from a Non- endemic Area. JCDR. 2015; 9(12): ED 07-08.
6. **SubbaRao** TM, Preethi. Sclerosing stromal tumour of the ovary – A case report. Med ej.2015.
7. **Vidhyalakshmi S**, Karthikeyan. An interesting case of fibrolamellar hepatocellular carcinoma in a primigravida. Med ej. 2015.
8. **Nidhya G**, Indira G, Somanath P, Anita R, Manjiri P. Platelet phagocytosis in peripheral blood during acute phase of dengue virus infection. JCRSM. 2015; 1:51-3.
9. **Nidhya G**, Reetika S, Manjiri DP, Renu GV. Disseminated Histoplasmosis in an Immunocompetent patient diagnosed on Bone marrow aspirate – A rare presentation from a Non- endemic Area. JCDR. 2015; 9(12): ED 07-08.
10. **SubbaRao** TM, Preethi. Sclerosing stromal tumour of the ovary – A case report. Med ej.2015.
11. **Vidhyalakshmi S**, Karthikeyan. An interesting case of fibrolamellar hepatocellular carcinoma in a primigravida. Med ej. 2015.
12. **Vidhya lakshmi S**, Pavethira P, **Prasanna NK**. Bone marrow biopsy picture in a patient with marfanoid habitus and anorexia nervosa. IJMHR. 2014; 1(1).

13. **Lakshmi V, Thirumoorthy KS, Rabia S, Chaitra V.** Intradiploic epidermoid cyst - a pearl within the skull. JDP. 2014; 9(2):38-42
14. Ramya T, **Umamaheshwari G , Chaitra V.** Placental mesenchymal dysplasia, a rare cause of non molar placental hydrops: A case report. JEMDS. 2014 Nov; 3(64): 14110-14113.
15. Ramya T, **Chaitra V, Umamaheshwari G.** Chronic histiocytic intervillitis- a rare placental cause of poor obstetric outcome: a clinicopathological study and literature review . IJRCOG. **2014 Dec;3(4):1146-1149**
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Images

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Original Research

1. **Dinoop KP**, Parija SC, Mandal J, Swaminathan RP, Narayanan P. Comparison of nested-multiplex, Taqman & SYBR Green real-time PCR in diagnosis of amoebic liver abscess in a tertiary health care institute in India. Indian J Med Res 2016; 143(1):49–56. [IF-1.532]
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Mini-review

8. Mandal J, **Dinoop KP**, Parija SC. Ethics of international collaboration. Trop Parasitol 2015;5(1):6–8.

Pharmacology

A. Original Research Publications – Indexed [Medline / Pubmed, Index Medicus, Index Copernicus, Scopus, Embase, etc.]

1. **Bhuvaneshwari K**, Swarna R. M. P. L., **Amudhan A**. Anti asthmatic effect of *Momordica Charantia* and its comparison with montelukast an in vitro and in vivo model. 2017; 6(7):1810-15.
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6. **Shanmugapriya S, Ramalingam S**, Sudha R, Thiagarajan S, Somasundaram LS. Genotype Phenotype Correlation of Genetic Polymorphism of PPAR Gamma Gene and Therapeutic Response to Pioglitazone in Type 2 Diabetes Mellitus- A Pilot Study, *JCDR*, 2016; 10(2): FC11- FC14.
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23. **Ramalingam S,** TK Ponnuswamy, YS Sivan. Innovations in monitoring of adverse drug reactions: the role of technical advisor; *Ind J Med Ethics*; Vol X, No 3, Jul-Sep 2013: 190-91.
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Charantia (Bitter Gourd), in hyperglycaemic lab rats, International Journal of Pharmaceutical and Biological Archives 2013, 4 (5): 913-917.

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33. **Bhuvaneshwari S**, Vijaya D, **Hema P**. Knowledge and Awareness about Research Ethics and Ethics Committees among Engineers International Journal of Pharmaceutical & Biological Archives 2013; 4(6): 1155 - 1157
34. **Bhuvaneshwari S**, Meenakshi R, Alice K. .Comparison of Usage of Conventional and Newer Oral Hypoglycemic Drugs in Type 2 Diabetes Mellitus. International Journal of Pharmaceutical & Biological Archives 2013; 4(6): 1172 – 1174.
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B. Original Research Publications – Non-Indexed

1. **K. Bhuvaneshwari, Muthamizh Veena** A study to identify the bioactive components of Dolichos biflorus cold extract by phytochemical analysis *Med-ej*, The Official e-journal of the Tamilnadu Dr MGR Medical University
2. **K. Bhuvaneshwari, D. Jeyalakshmi** A study to assess the presence of Catalase and Peroxidase in Dolichos Biflorus Linn *Med-ej*, The Official e-journal of the Tamilnadu Dr MGR Medical University
3. **K. Bhuvaneshwari, S Breetha** Role of pentoxifylline in Alcoholic liver disease *Med-ej*, The Official e-journal of the Tamilnadu Dr MGR Medical University, Nov-Dec 2015, Vol 5, No 6
4. **K. Bhuvaneshwari, Amudhan Arvind** Influence of various methods on total flavonoid content of momordica charantia *Med-ej*, The Official e-journal of the Tamilnadu Dr MGR Medical University, Nov-Dec 2015, Vol 6, No 1
5. **Bhuvaneshwari S**, Ramarajan S, **Bhuvaneshwari K.**, Usage of different insulin preparations, *Global R J Pharm Sci.* 2014 2(4): 3-5
6. **Bhuvaneshwari S***, Aarthi Rajsree K.P.K, **Bhuvaneshwari K.**, Usage of Clomiphene Citrate in Infertility, *IJAPBC*, 2014; Vol. 3(2), Apr-Jun:241-44

7. **Bhuvaneshwari K**, Ramya V. Incidence of snake bite and use of antsnake venom in the ICU of tertiary care hospital: A clinical retrospective analytical study, *International Journal of Pharmacology Research*, vol 4, issue 3, 2014, 148-151.
8. **Bhuvaneshwari K**, Iswarya S. Incidence of drug induced cardiovascular adverse reactions in asthmatic patients – A clinical retrospective analytical study, *International Journal of Preclinical & Pharmaceutical Research*, 2014; 5(2): 84-87.
9. **Deena Sangeetha C**, Vasanthi B, Porkodi R, Komathi J. Effect of Vitamin E supplementation on Serum Malondialdehyde levels in Rheumatoid Arthritis; *International Journal of Preclinical & Pharmaceutical Research*, 2014; 5(2): 90-94
10. **Deena Sangeetha C**, Vasanthi B, Porkodi R, Komathi J. Effect of Vitamin E supplementation in Rheumatoid Arthritis – a case control study; *International Journal of Pharmaceutical & Biological Archives*, 2014; 5(1): 60-65
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12. **S. Bhuvaneshwari**, Vijaya D, Sudha Ramlingam, Sowndharya J, Experiences in Review of Clinical Trials *International Journal of Pharmacy Review & Research*. Vol 4 | Issue 2 | 2014 | 139-142
13. **K. Bhuvaneshwari, S. Senthurselvi, Shanmugapriya S**. A study comparing the effects of hot and cold extracts of seeds of *Dolichos biflorus* Linn. (Horse gram) on the body weight in freely feeding wistar albino rats *Med-ej*, The Official e-journal of the Tamilnadu Dr MGR Medical University, Sep -Oct 2014, Vol 4, No 5.
14. **K. Bhuvaneshwari, Keerthana Brattiya** Comparison of various extracts of *Momordica Charantia* fruit against common bacterial pathogens. *Med-ej*, The Official e-journal of the Tamilnadu Dr MGR Medical University, Nov-Dec 2014, Vol 4, No 6.
15. **K. Bhuvaneshwari, Uma Maheswari** Identification of Baterial contaminants from the sterile powder extracts of *Momordica charantia* fruit *Med-ej*, The Official e-journal of the Tamilnadu Dr MGR Medical University, Nov-Dec 2014, Vol 4, No 5

16. Anil C Mathew, **TK Ponnuswamy**, Jenit Osborn; Adaptive designs of clinical trials – an overview; *The Gangaram J*; Vol3, No 3, 2013, 161-63
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18. **K Bhuvanewari** , **G.Priyadarshini**. Phytochemical Analysis of successive extract of curcumin and its comparison with the standard using HPTLC, *Med-ej*, The Official e-journal of the Tamilnadu Dr MGR Medical University, Nov-Dec 2012, Vol 2, No 6, Article no. 23.
19. **K Bhuvanewari** , **J. Vidhiyasagan**. Effectiveness of Ivabradine in Ischaemic Heart Disease. *Med-ej*, The Official e-journal of the Tamilnadu Dr MGR Medical University, Nov-Dec 2012, Vol 2, No 6, Article no. 24.
20. **K Bhuvanewari**, **P Hema** Effect of Nebivolol on serum lipid levels in hypertensive Male Sprague-Dawley (SD) rat models- A Pilot Study. *Med-ej*, The Official e-journal of the Tamilnadu Dr MGR Medical University, Nov-Dec 2012, Vol 2, No 6
21. **K.Bhuvanewari**, **Saisudha**, Analysis of behavioral satiety sequence of fluoxetine in Wistar Albino Rats, *Med-ej*, The Official e-journal of the Tamilnadu Dr MGR Medical University, Nov-Dec 2011, Vol 2, Number 2, Article No. 56.
22. **K.Bhuvanewari**, **Shanmugapriya S**. Study of anorectic activity of Fluoxetine in male Wistar rats, *Med-ej*, The Official e-journal of the Tamilnadu Dr MGR Medical University, Sept-Oct 2011, Vol 2, Number 1, Article No. 31.

C. Review & META-Analysis:

1. **Ramanujam Narayanan**, Rationality and novelty of instrumental use in neuropsychological research evaluations: taking infinity to singularity – A meta-analysis, *CBP* 2014, Feb 2014, (Print ISSN: 2251-1865, E-Periodical ISSN: 2251-1881).

2. **Ramanujam Narayanan**, Rationality and novelty of instrumental use in neuropsychological research evaluations: taking infinity to singularity, GSTF International Journal of Psychology, vol 1 no 1, March 2014, ISSN – Print ISSN: 2345-7872, E-periodical ISSN: 2345-7929, doi: 10.5196/0000-0002_1.1.7, GSTF, Singapore.

D. Editorial Communications & Case Publications / Presentations:

1. **Umamaheswari A, Bhuvaneshwari K, Ramalingam S.** Steroid Induced Anaphylaxis. Asian Journal of Pharmaceutical and Clinical Research. 2017; 10(8): (in press)
2. **Shanmugapriya S**, Britto DL, Saravanan T. Zolpidem induced hyponatremia: A case report. Journal of Clinical & Diagnostic Research, 2014;8(9): HD03-HD04
3. Kanaka Durga V., Britto DL, **Shanmugapriya S**, Saravanan T, Deterioration of glycemic control induced by pentoxifylline and cilastazol in a diabetic patient with peripheral vascular disease, Indian Journal of Pharmacy Practice. 2013; 6(4): 69-71.

E. Conference Proceeding Presentations (Poster / Oral):

1. **Dr. K. Bhuvaneshwari**, G. Shiny Nivya, “Phytochemical and Amino acid analysis of various extracts of *Momordica Charantia*” poster presentation in National Conference on Current Perspectives in Novel Drug Delivery Systems at PSG College of Pharmacy
2. **Dr. K. Bhuvaneshwari, A. Umamaheswari**, Mohamed Akkram Khan, “Role of *Benincasa hispida* Fruit Fresh Juice and Dry Powder Preparations in Inhibiting Cellular Stress by Measuring DPPH Assay” poster presentation in National Conference on Current Perspectives in Novel Drug Delivery Systems at PSG College of Pharmacy
3. **Dr. K. Bhuvaneshwari, A. Umamaheswari**, P.Muthuraman, “Role Of *Emblica Officinalis* Dry Powder And Its Combination With Fresh Juices Of *Benincasa Hispida*, *Lagenaria Siceraria* Fruits Inhibiting Cellular Stress By Measuring DPPH Assay” poster presentation in National Conference on Current Perspectives in Novel Drug Delivery Systems at PSG College of Pharmacy
4. **Dr. K. Bhuvaneshwari, A. Umamaheswari**, Abishek prasenaa .A “Role of *Lagenaria siceraria* Fruit Fresh Juice and Dry Powder Preparations in Inhibiting Cellular Stress by Measuring DPPH Assay” poster presentation in National Conference on Current Perspectives in Novel Drug Delivery Systems at PSG College of Pharmacy

5. **Dr. M S Yamuna Devi, Dr. S. Shanmuga Priya**, Lipid lowering effect of teneligliptin in comparison to simvastatin in diet induced hyperlipidemic rats, Research day 2016
6. S. Dharshini, **Dr. K. Bhuvaneshwari**, A study on antioxidant property of different extracts of Dolichos biflorus (Horse gram), Research day 2016
7. Ms. Arthi Ramu, **Dr. K. Bhuvaneshwari, Dr. Amudhan Arvind**, A study on estimation of anti-inflammatory activity of Dolichos biflorus (Horse gram), Research day 2016
8. **Dr K. Bhuvaneshwari**, SimMan 3G – High fidelity simulation – a method to facilitate pharmacology self learning by MBBS student, Conference presentation at CMC Vellore – 2nd contact session of the MCI fellowship in medical education(FIME)
9. **Dr A K Prasanth**, Dr K Bhuvaneshwari, Flupertine maleate in Pacitaxel induced neuropathic pain model in rats, **NUMESCO 2015**
10. Srikanth K (II MBBS Student), **Deena sangeetha C**, Non-Selective NSAIDS and the Risk of Myocardial Infarction – A Case-Control Study, Research Day 2015
11. **Dr. A. Uma maheshwari, K.Bhuvaneshwari**, Identification of Baterial contaminants from the sterile powder extracts of Momordica charantia fruit, Research Day 2015
12. **D.Jeyalakshmi, K. Bhuvaneshwari**, Knowledge, Awareness and Attitude about Rational Use of Medicines by Community Pharmacists in Coimbatore City, Research Day 2015& JIPMER 2014, 27th Nov 2014
13. Suresh Ragavilashni, **K. Bhuvaneshwari**, Short clinical study to explore the reasons for failures of drug treatment in elderly chronic asthmatic with reference to drug delivery systems, Research Day 2015
14. Abilash S, **K.Bhuvaneshwari**, Evaluation of analgesic property of Zonisamide on neuropathic pain using a Paclitaxel induced neuropathic pain model in rats Research Day 2015, 27th Nov 2014
15. **R. Muthamizh veena, K.Bhuvaneshwari**, Medication practices of school teachers in Coimbatore, JIPMER 2014
16. FERCI 2013, Ethics of placebo-controlled trials, **Deena Sangeetha C, K Bhuvaneshwari**

17. FERCI 2013, Knowledge and Attitude towards Translation of Medical Research to Clinical Benefit amongst Doctors in a Tertiary Care Hospital , **Shanmugapriya S, Deena Sangeetha C, Ramalingam Sankaran** – *won 1st prize*
18. FERCI 2013, Role of Laboratory Services in Research – An experience sharing, **S. Bhuvaneshwari**
19. FERCI 2013, Research challenges faced by Paramedical Postgraduates, **S. Bhuvaneshwari** , D. Vijaya, **E. Amudhan Arvind**
20. FERCI 2013, Knowledge and Attitude about Research Ethics and Ethics committees among Paramedical Undergraduates, **S Bhuvaneshwari.**, D. Vijaya, **S. Breetha**
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Surgery Department

Original Research

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Resident, Dept. of General Surgery, PSG Institute of Medical Sciences & Research & PSG Hospitals, Coimbatore 641004, Tamil Nadu, India. New Indian Journal of Surgery , Volume 8 Number 3, July September 2017 DOI: <https://dx.doi.org/10.21088/nijs.0976.4747.8317.14>

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Obstetrics & Gynecology Department

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Orthopedics

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Psychiatry Department

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Respiratory Medicine Department

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Radiology Department

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Anesthesiology Department

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Emergency Medicine Department

Case Reports

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PMR Department

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Cardiology Department

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Neurology Department

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2. Venkatesan PE, Gnanashanmugham G, Balakrishnan Ramasamy, Ramadoss Kalidoss: Hypokalemic periodic paralysis: Three rare secondary causes: Medical Journal of Dr. D.Y. Patil University 2015
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Nephrology Department

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Gastroenterology

Original Research

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CTVS Department

Case Reports

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Neuro Surgery Department

Review Article

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1. Rajkumar PR. Intracranial pressure monitoring in Severe Head Injury after Decompressive craniectomy – Forum presentation at CNS 2014 Annual Meeting Boston 2014, MA, USA – October 18th to 22nd 2014.
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Urology Department

Original Research

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Hepato Biliary & Liver Transplant

Original Research

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1. Vishnu N, Kulkarni AV, Vidhyalakshmi S, Sambandam S, Garg P, LeelaKrishnan V, Janarthan K, Singh G, Kaur M, Chitra TV, **John BJ**. Fibrolamellar HCC presenting during Pregnancy- Management Dilemmas. *Ann Hepatobiliary Pancreat Surg*. 2017 Feb; 21(1):48-51.
2. Ashok Kumar P, Swaminathan S, John BJ et al. Idiopathic sclerosing encapsulating peritonitis: a rare cause of intestinal obstruction. *ANZ J Surgery* 2016. Doi: 10.1111/ans.13685
3. Pandey S, Devanand B, John BJ, et al. Hige-grade non-Hodgkin's lymphoma of ovary presenting as peritonitis. *J Cancer Res Ther* 2015;11(3):663.[**IF-0.750**]
4. John BJ, Swaminathan S, et al. Management of infected pancreatic necrosis – the 'step up' approach and minimal access retroperitoneal pancreatic necrosectomy. *Indian J Surg* 2015;77(suppl1):125-7. [IF-0.256]

Review Article

1. Srinivasan G, Venkatakrishnan L, Sambandam S, Singh G, Kaur M, Janarthan K, **John BJ**. Current Concepts in the Management of Acute Pancreatitis. *J of Family Med and Primary care*. 2016 Oct-Dec;5(4):752-758.
2. **John BJ**, Davidson BR. Treatment options for unresectable neuroendocrine Liver metastases. *Expert Rev Gastroenterol Hepatol* 2012;6(3):357-369. [IF-2.743]

Paediatric Surgery Department

Original Research

1. Cenita J S, Pavai A, Sivamani M Surya. Parental satisfaction with pediatric day care surgery abd its determinants in a tertiary care hospital. Accepted for publication in Indiab journal of pediatric surgery in March 2017

2. Bal HS, Sen S, Sam C, Chacko J Mathai J. Urogenital management in cloaca: An alternative approach. J Indian Assoc pediatric surg 2017; 22: 108-13
3. Raveenthiran V, **Sam CJ**. Epididymo-Orchitis Complicating Anorectal Malformations: Collective Review of 41 Cases. J Urol.2011 Oct 186(4) ; 1467-72 [IF-0.824]

Case Reports

1. Arunachalam P, Sen S, Sam CJ, Meenalosini B. Females with externally visible but stenosed fecal orifice- low or high anorectal malformation. J Indian Assoc Pediatr Sur 2017 : 124-5
2. Cenita J, Sen S, Pavai A, How I do it repair of stenosed neourethra using the proximal neourethral diverticulum. A technique in redo hypospadias. Journal of Peadiatric Urology. 2017
3. Bal HS, Sen S Karl S, Mathai J, Thomas RJ. An assessment of quality of life of operated cases of esophageal atresia in community. J Indian Assoc Pediatr Surg 2016; 21: 131-8
4. Barla RK, Sen S. Skin cover in epispadias repair by dorsal transposition of a ventral island flap: a modification of the Pippi Salle technique. Pediatr Surg Int. 2015 Nov; 31(11): 1099-102
5. Saha S, Bal HS, Sen S. Spontaneous rupture of a congenital diaphragmatic eventration in an infant. BMJ case report. 2015 May;
6. Kisku S, Varghese L, kekre A, Sen S, Karl S, mathai J, Thomas RJ, Kishore R. Bowel vaginoplasty in children and young women: an institutional experience with 55 patients. Int urogynecol J.
7. Kurian Jj, Sen S, Joseph RT, Bindra MS. A rare case of bilateral cystic nephroma associated with embryonal rhabdomyosarcoma of the penile urethra. J Indian Assoc paditr SSurg. 2015 Apr-jun; 20(2): 82-3
8. Kurian JJ, Bal HS, Sen S. use of congenital pouch for augmenting the neurogenic bladder in a child: a 13-year follow-up. BMJ case rep. 2015 March
9. Chiramel Gk, Keshava Sn, Moses V, mammen S, David S, Sen S. Percutaneous sclerotherapy of congenital slow-flow vascular malformations of the orbit. Cardiovasc

Intervent Radio. 2015 April; 38(2) : 270-9.

10. Udayakumar P, Arunachalam P, VijayakumarV, Kandappan G. Ex-utero intrapartum treatment in the Indian Scenario: Anaesthetic challenges and positioning. *J Indian Assoc Paediatr Surg.* 2014; 19:106-108
11. Kisku S, Varghese L, kekre A, Sen S, Karl S, Mathai J, Thomas RJ, Barla RK. Cervicovaginal atresia with hematometra: restoring menstrual and sexual function by utero-coloneovaginoplasty. *Pediatr Surg Int.* 2014 Oct; 30(10)
12. Kisku S, Barla RK, Sen S, Karl S, mathai J, Varghese L. Rectovestibular fistula with vaginal atresia with vaginal atresia: our experience and a proposed course of management. *Pediatr Surg Int.* 2014 jun; 30(6): 633-9
13. Bal HS, Sen S. The use of ileocolic segment for esophageal replacement in children. *J Indian Assoc pediatr Surg*
14. Natarajan K, Arunachalam P, Sundar D, Srinivas CR. Congenital melanocytic Nevi: Catch them early! **Journal of cutaneous and aesthetic surgery**- Jan –Mar 2013, Volume 6, Issue 1.
15. Arunachalam P. Mathai J. Neonatal segmental senteritis due to cow's milk allergy. *J Indian Assoc Pediatr Surg.* 2013; 18: 149-151
16. Arunachalam P, Kumar VR, Swathi D. Kasabach-Merritt syndrome with large cutaneous vascular tumors. **J Indian Assoc Pediatr Surg.** 2012 ;17:33-6.
17. Janarthanan K, Arunachalam P, Pillai SB, Leelakrishnan V, Vadakkepat . Diffuse intestinal polypoid angiodysplasia. **India J Gastroenterol.** 2012
18. Arunachalam P, Pillai SB, Sridhar DC. Classical cloacal exstrophy with intravesical phallus. **J Pediatr Surg.**2012 jul;47(7):E5-8
19. Sam CJ. Segmental ileal dilation in a child: *Tropical Gastroenterology* 2011; 32(3) 221-223
20. Appalaraju B, Mathews AA, Bhaskaran AC, Arunachalam P. Breast abscess caused by penicillin resistant Pneumococci. **J Family Community Med.** 2011 ;18:85-6
21. Kumar PA, Arunachalam P, Kumar PN. Accessory scrotum in the perineum. **J Indian**

Assoc Pediatr Surg. 2011;16:169-70.

Pulmonary Medicine Department

Original Research

1. Srinivas R, Sreejit P, Ajmeera JS, Rajesh NG. Diffuse alveolar hemorrhage in IgA Nephropathy: Case series and systematic review. *Int J Rheum Dis.* 2016 Feb 4. doi: 10.1111/1756-185X.12818
2. Uma D, Srinivas R, Ajay K, Priya R, George AD, Philip D. Undiagnosed Obstructive sleep apnea and postoperative outcomes: A prospective observational study. *Respiology* 2016 (accepted, in print)
3. Srinivas R, Anantaraman R, Anushree C, Ganapathi B, Uma D, George D. Adrenal insufficiency in acute exacerbation of bronchiectasis. *Indian J Med Res.* 2015; 142(6): 763–767[IF-1.532]
4. Srinivas R, Molly Mary T, Kishore A, Maya G. Acute hypopituitarism related to Russell Viper Envenomation: A case series & systematic review. *QJM.* 2015 Sep;108(9):719-28. doi: 10.1093/qjmed/hcv011
5. Srinivas R, Baburao KPS, Molly Mary T, Srinivas BH, Ramanathan V, Sreejith P. Pulmonary-Renal Syndromes: Experience from an Indian intensive care Unit. *Indian J Crit Care Med.* 2015; 19(6): 316–325. doi: 10.4103/0972-5229.158261
6. Ramanathan RMPL, Baskaran C. Reference equations for 6-min walk test in healthy Indian subjects (25-80 yrs). *Lung India.* 2014Jan-Mar.
7. Srinivas R, Anantaraman R, Ganapathi B, Uma Dj, George D, Smrita S. Adrenal insufficiency in Indian patients with stable non-cystic fibrosis bronchiectasis. *Indian J Med Res.* 2014 Mar; 139(3): 393-401[IF- 1.532]

8. Olithselvan A, Rajagopala S, Vij M, Shanmugam V, Shanmugam N, Rela M. Tuberculosis in liver transplant recipients experience from a South Indian liver transplant Center. *Liver Transpl.* 2014; 20: 960-966. doi: 10.1002/lt.23903
9. Krishnaswamy S, Michelle M, Srinivas R, Marianne C. Posttraumatic stress disorder in close Relatives of Intensive Care unit patients' Evaluation (PRICE) study. *Aust Crit Care.* 2014; 27(4):183-7. doi: 10.1016/j.aucc.2014.04.003
10. Ramanathan RMPL, Baskaran C. Setting up a simple COPD rehab in your clinic. *Respi Mirror.* 2013 Nov; 5
11. Srinivas R, Vineeta S, Uma D, George DS, Isha G. Pulmonary hemorrhage in Henoch-Schönlein purpura: case report and systematic review of the English literature. *Semin Arthritis Rheum.* 2013 Feb;42(4):391-400. doi: 0.1016/j.semarthrit.2012.07.004

Case Reports

1. Srinivas R, Molly Mary T. Russell's viper envenomation: Acute hypopituitarism or acute primary adrenal insufficiency. *QJM* 2017 10.1093/qjmed/hcx043
2. Srinivas R, Gurukiran D. Disseminated Nocardiosis in a patient with Sarcoidosis. *Indian J Med Res.* 2016; 143(1): 118–119. doi: 10.4103/0971-5916.178625[IF-1.532]
3. Srinivas R, Chandrasekharan S. Severe Mycobacterium tuberculosis-related immune reconstitution syndrome in an immunocompetent patient. *Indian J Crit Care Med* 2015; 19 (1): 50-52
4. Srinivas R, Balamurugan N, Vivekanandan P. An unusual cause of type 2 Respiratory failure. *Indian J Crit Care Med.* 2015; 19(2):122-5
5. Srinivas R, Gurukiran D, Dharanipragada S. An unusually “dry” story. *Indian J Crit Care Med* 2015; 19: 550-3

6. Srinivas R, Sujatha C, Satisk K, Mohammed R. Aspergillus spp-related cavernous sinus thrombosis in an immunocompetent patient in the intensive care unit. *Austin J Crit Care* 2014; 1(1): 1-3
7. Jyoti W, Thabah MM, Rajagopala S, Hamide A. Esophageal perforation and death following glyphosate poisoning. *J Postgrad Med* 2014; 60 (3): 346-7 PMID: 25121387

Review Article

1. Srinivas R, Molly Mary T. Connective tissue disease related Pulmonary Hypertension. *Indian J Rheumatology* 2016 (accepted, in press)
2. Alok N, Srinivas R. Pulmonary Renal Syndromes: A Pulmonologist's perspective. *Clinical Queries: Nephrol* 2015; 4 (2):1-8 doi:10.1016/j.cqn.2015.02.001

BOOKS

- Srinivas R, Uma M. StepWise approach to Interstitial Lung disease in the Respiratory Update 2016 organized by North East Pulmonary and Critical care society (NEPCCS). *Respiratory Update Volume 2, 2016*
- Srinivas R. Physiology of Pleural diseases" in Section "Pleural diseases. *Textbook of Pulmonary & Critical Care Medicine - 2 Vols 2016, Jaypee Brothers Medical Publishers Private Limited, ISBN-10: 935025073X*
- Srinivas R, George D. Malignant pleural effusion" in Section "Pleural diseases. *Textbook of Pulmonary & Critical Care Medicine - 2 Vols 2016, Jaypee Brothers Medical Publishers Private Limited, ISBN-10: 935025073X*

Endocrinology Department

Original Research

1. Anil CM, Benny E, Jenit O, Senthilkumar R, Yunsheng M. Association between sleep duration and glycaemic control among patients with Type 2 Diabetes Mellitus in India. *Sleep Med.* 2014; 9(1): 22-28.

Case Reports

1. Anil CM, Neetu J, Shintu J, Senthilkumar R, Yunsheng M. Knowledge about risk factors, symptoms and complications of Diabetes among adults in South India. Int J Med Sci Public Health. 2014. 3(9): 1086-1092.
2. Shiran S, Senthilkumar R, Venkatakrishnan L. Grave's disease and primary biliary cirrhosis – An unusual and challenging association. JCEH. 2014 Mar; 4(1): 66-67.

Medical Oncology

Dr. Madhulika Vijayakumar

Conference Presentation

- Presented **“EPIDEMIOLOGICAL STUDY OF CARCINOMA URINARY BLADDER REPORTING AT BIRO”** at Association of Radiation Oncologists of India-TN Chapter, Pondicherry – October 2012.
- Presented **PROSPECTIVE STUDY OF PHANTOM BREAST SYNDROME AND PSYCHOLOGICAL DISTRESS AMONG BREAST CANCER PATIENTS**, at Association of Radiation Oncologists of India-TN Chapter, Coimbatore – October 2014.
- Presented **PROSPECTIVE STUDY OF PHANTOM BREAST SYNDROME AND PSYCHOLOGICAL DISTRESS AMONG BREAST CANCER PATIENTS**, at Association of Radiation Oncologists of India, AROICON Imphal – November 2014.
- Published an article in **JOURNAL OF CANCER PREVENTION AND CURRENT RESEARCH**, on **ELECTROCHEMOTHERAPY IN A CASE OF SQUAMOUS CELL CARCINOMA IN BUCCAL MUCOSA : CASE REPORT**.
- Presented **STUDY OF MOLECULAR PROFILING AND TARGETING IN NSCLC, AND THEIR DIAGNOSTIC AND TARGETING UTILITY IN INDIAN SUB POPULATION – A SINGLE INSTITUTE EXPERIENCE**, at ICON – 33, Coimbatore – September 2015.

- Presented IMPSO ISO POSTER presentation to be held at Mumbai, in the month of November – **NEOADJUVANT ELECTROCHEMOTHERAPY IN LOCALLY ADVANCED LIP AND BUCCAL MUCOSA LESIONS.**
- Presented paper on **NEOADJUVANT SHORT COURSE RADIATHERPY FOLLOWED BY SURGERY IN LOCALLY ADVANCED RECTAL CANCERS IN** Association of Radiation Oncologists of India – TN Chapter, Pondicherry – October 2015.
- Presented paper under MS Gujaral gold medal **NEOADJUVANT ELECTROCHEMOTHERAPY IN LOCALLY ADVANCED LIP AND BUCCAL MUCOSA LESIONS** in Association of Radiotion Oncologists of India, AROICON lucknow – November 2015.
- Published paper on **RARE CASE PRESENTATION-DUAL MALIGNANCY BREAST AND URETERAL CANCER – LYNCH II SYNDROME** in the med e-journal in Dr. M.G.R. University 2016.

Dental Surgery

Original Research

1. Abhirami K, Valli K. The ill effects in the oral health among the adults due tot the consumption of aerated drinks. JEBMH. 2017 May; 4(43)

Case Reports

1. Dinesh babu B. Effect of resilient liner on masticatory efficiency and general patient satisfaction in completely edentulous patients. J Dent Specialities. 2015; 3(2):150-155
2. Abhirami K. Alignment of blockedout bilatral maillary lateral incisors adult patient – a case report. 2013 Oct-Dec; 5(19): 4-6.