

Annapoorana Medical College & Hospitals, Salem

Published Projects 2023- 2024

Department of Physiology

1. A study of post COVID sequelae among COVID - 19 patients - An observational study. T. Hemamalini, C.S. Sathis, A.S. Bharranitharan, C. Bharathi, R. Niruba, International journal of Academic Medicine and Pharmacy. 2023; 5(5): 102-106.
2. Assessing the effectiveness of Toronto clinical neuropathy score in diagnosing diabetic peripheral neuropathy – A descriptive comparative study, Bharathi C, Sathis CS, Niruba R, Hemamalini T, National journal of Physiology Pharmacy and Pharmacology 2024, Vol 14: Issue 02.

Annapoorana Medical College & Hospitals, Salem

List of publications

Department of Physiology

Sr. No	Faculty name	Publication in Vancouver referencing style.	Indexing System
1.	Dr.T. Uma Maheswari	Modulation of Cardiovascular Response after Ujjayi Pranayama and Shavasana Training in Normal Human Volunteers. Journal of Clinical and Diagnostic Research. 2012 May; 6(4): 571-573.	Embase, DOAJ, Google scholar
2.	Dr.T. Uma Maheswari	Classical Autonomic Function Tests In Patients With Type 2 Diabetes Mellitus And Healthy Volunteers: A Comparative Study. National Journal of Physiology, Pharmacy and Pharmacology. 2015; 5 (1): 68 – 71.	Embase, Copernicus, Google Scholar
3.	Dr.R.Babitha	Pulmonary Function Tests in Air Conditioner Users. Journal of Clinical and Diagnostic Research. 2011; 5(3): 532-535.	Embase, Copernicus
4.	Dr.R.Babitha	Effect of air conditioner environment on pulmonary function tests in female employees. National Journal of Basic Medical Sciences. 2011; 2(2): 130-32.	Index Copernicus
5.	Dr.R.Babitha	Role of Speech associated gestures of the teacher in Medical education- a comparative study. National Journal of Clinical Anatomy. 2013; 2(3): 150-57.	Index Copernicus, scopus
6.	Dr.R.Babitha	Correlation between systolic blood pressure and CFF. National journal of Physiology. 2013 ; 1 (1): 11-14	-
7.	Dr.R.Babitha	Anisocytosis in peripheral smear as a tool for screening Dyslipidemia in the community. Indian Journal of Basic and Applied Medical Research. 2016; 5 (2): 330-337.	Index Copernicus
8.	Dr.R.Babitha	Impact of waist circumference on red blood cells size in obese adults. International Journal of Research in Medical Sciences. 2016; 4(8): 3449-3454.	Index Copernicus

Sr. No	Faculty Name	Publication in Vancouver referencing style.	Indexing System
9.	Dr.R.Babitha	Anisocytosis in hyperglycemic patients - why is it important?. International Journal of Physiology. 2017; 5(2): 52-57.	Index Copernicus
10.	Dr.R.Babitha	Comparison of Anisocytosis between Active and Passive Smokers. Journal of Medical Science and Clinical Research, 2018; 6 (12): 259 - 262.	Index Copernicus
11.	Dr.R.Babitha	The SemmesWeinstein monofilament examination as a single effective screening tool in diagnosing diabetic peripheral neuropathy when compared to vibration perception threshold. National Journal of Physiology Pharmacy and Pharmacology. 2020; 10(05): 419-422.	EmBASE, Index Copernicus
12.	Dr.R.Babitha	Diagnostic efficiency of vibratip in detecting diabetic peripheral neuropathy. MedPulse International Journal of Physiology. 2020; 13(3): 33 - 36.	Index Copernicus
13	DR.R.Niruba	Glycosylated Hemoglobin Verses reaction time a cross sectional study. National Journal of Basic Medical Sciences. 2011; 1(4): 198-201.	Wikidata , Fatcat , Road
14	DR.R.Niruba	Assessment of Auditory and Visual reaction time 2 diabetics-A case control study. Al Ameen journal of Medical science. 2011; 4(3): 274-279.	Index Copernicus
15	DR.R.Niruba	Correlation between serum triacylglycerol and liver enzymes (SGOT, SGPT). Biomedicine. 2011; 31(3): 360-363	Excerpta Medica · Google Scholar · Elsevier Indian Citation Index · Index Medicus,
16	DR.R.Niruba	Correlation between systolic blood pressure and CFF. National journal of Physiology. 2013; 1(1): 11-14.	-
17	DR.R.Niruba	Assessment of Arterial stiffness among middle aged offspring of Diabetic parents: International Journal of Current Research Review. 2014; 6 (24): 31-34.	Scopus

Sr. No	Faculty Name	Publication in Vancouver referencing style.	Indexing System
18	DR.R.Niruba	Correlation between BMI and arterial stiffness in middle aged subjects. International Journal of Current Research Review. 2016; 8(6): 14-17.	Scopus
19	DR.R.Niruba	Correlation between BMI and arterial stiffness among middle aged off springs of diabetic parents. International Journal of Physiology. 2017; 5(2): 33-36.	Index Copernicus
20	DR.R.Niruba	Correlation between CFF and HbA _{1c} among type 2 diabetic subjects. Indian journal of clinical anatomy and physiology. 2017; 4 (2): 190-191.	Index Copernicus, Google Scholar, J- gate, Indian Citation Index (ICI), Scilit.
21	DR.R.Niruba	Assessment of regional body fat and body mass index with glycemic status in the middle aged offspring of type 2 diabetic parents - A cross sectional study. National journal of Physiology Pharmacy and Pharmacology. 2018; 8 (9): 1326 -1329.	<u>Embase</u> , Index copernicus ,Google scholar,Scopemed,Open j- gate
22	DR.R.Niruba	Correlation between PEFr and regional body fat in the middle aged male subjects – A cross sectional study. Indian Journal Of Clinical Anatomy And Physiology. 2019; 6(3): 287-290.	Index Copernicus, Google Scholar,
23	DR.R.Niruba	Fear of Covid-19 And Its Associated Factors Among Adults In South India: A Cross-Sectional Study. Journal of Pharmaceutical Negative Results. 2022; Volume 13: 2022	Index Copernicus, Scimago Journal Ranking
24	DR.R.Niruba	Diagnostic efficiency of vibratip in detecting diabetic peripheral neuropathy. MedPulse International Journal of Physiology. 2020; 13(3): 33 - 36.	Index Copernicus
25	DR.R.Niruba	A study of post COVID sequelae among COVID - 19 patients - An observational study. International journal of Academic Medicine and Pharmacy. 2023; 5(5): 102-106.	Embase

Sr. No	Faculty Name	Publication in Vancouver referencing style.	Indexing System
26	Dr. Bharathi C	Diagnostic value of vibration perception threshold in diabetic peripheral Neuropathy. International Journal of Physiology. July 2018; 6(3): 84-88.	Index Copernicus
27	Dr. Bharathi C	Assessment of regional body fat and body mass index with glycemic status in the middle aged offspring of type 2 diabetic parents - A cross sectional study. National journal of Physiology, Pharmacy and Pharmacology. 2018; 8 (9): 1326 -1329.	Embase, Index copernicus ,Google scholar, Scopemed, Open j- gate
28	Dr. Bharathi C	Correlation between PEFR and regional body fat in the middle aged male subjects – A cross sectional study. Indian Journal Of Clinical Anatomy And Physiology. 2019; 6(3): 287-290.	Index Copernicus, Google Scholar.
29	Dr. Bharathi C	A study of post COVID sequelae among COVID - 19 patients - An observational study. International journal of Academic Medicine and Pharmacy. 2023; 5(5): 102-106.	Embase
30	Dr.T.Hemamalini	Long Latency Response (LLR) of Abductor Pollicis Brevis (APB) in the Dominant and Non Dominant Hand of Healthy Adult Males. International Journal of Physiology.2015; 3(1): 4-6.	Index Copernicus
31	Dr.T.Hemamalini	Determination of H reflex in hand muscles of healthy adult male volunteers in Pondicherry – A cross sectional study. Paripex -Indian Journal of Research. 2016; 5(8): 256-258.	Google scholar, Open J gate
32	Dr.T.Hemamalini	A study of post COVID sequelae among COVID - 19 patients - An observational study. International journal of Academic Medicine and Pharmacy. 2023; 5(5): 102-106.	Embase