# NANDHA SIDDHA MEDICAL COLLEGE AND HOSPITAL, ERODE-52

S. No.	Author Name	Nature of Publication (Journal/ Presentation/ Book)	Name of the Journal/ Presentation/ Book	Title of Journal/ Presentation/ Book
1	Dr.R.Sivasankar	Book published Dec- 2021	"Research Methodology and Medical Statistics"	

## **Research Publications**

### Dr. L. Bernaitis

- 1) Isolation and Antibiotic Sensitivity Pattern of Microorganisms from Urine Sample Causing UTI in A Tertiary Care Hospital, South Karnataka A Retrospective Study. World Journal of Pharmaceutical and Medical Research (Wjpmr), 2020,6(9), 157-164.
- 2) COVID-19 in Siddha Medicine: A Review. SBV Journal of Basic, Clinical and Applied Health Science, Volume 3 Issue 2 (April-June 2020).
- 3) Prevalence of Scedosporium keratitis in a rural tertiary care hospital. Journal of prevention, Diagnosis and Management of Human Diseases, Vol :01, No.01, Aug-Sep 2021.

- 4) Next-generation sequencing and its clinical application on SARS-CoV-2. International Journal of Medical and applied Sciences.2021;10(2): 61-68.
- 5) Laboratory diagnostics methods of Covid 19 (Coronavirus) an update from the global perspective. IOSR Journal of Biotechnology and Biochemistry (IOSR-JBB), Volume 7, Issue 5 (Sep. Oct. 2021), PP 04-13.
- 6) Mucormycosis in post-covid patients: A Review. SBV Journal of Basic, Clinical and Applied Health Science, Volume 3 Issue 2.
- 7) Safety and Comparative Open Clinical Study on "Ayavaththi Chooranam" And "Chiteramoola Ennai" Two Siddha Drugs in the Treatment of Lumbar Spondylosis, International Journal of Medical Science and Advanced Clinical Research (IJMACR)
- 8) Isolation and antibiotic sensitivity pattern of microorganisms from urine sample causing UTI in a tertiary care hospital, south Karnataka a retrospective study, World journal of pharmaceutical and medical research
- 9) COVID-19 in Siddha Medicine: A Review, SBV Journal of Basic, Clinical and Applied Health Science

#### **Dr. Shivashankar**

- 10) Effect on anti-diabetic and antibacterial activities of polyphenol rich extract from the seeds of Caesalpinia crista. Volume 6, Issue 5, 2021, Page No. 616-621
- 11) Treatment of Psoriasis by using Siddha Medicine Formulations, A Case Report chettinad health city medical journal Vol. 10 | No.3 | July September 2021

#### Dr. R. Kirubakaran

12)Preliminary Phytochemical Analysis of a Polyherbal Siddha Formulation Milagu Leghium (MI), Global Journal Of Medical Research

#### Dr. D. Subathra

13) Preliminary Phytochemical Analysis of a Polyherbal Siddha Formulation Milagu Leghium (MI), Global Journal Of Medical Research

## Dr. K. Manjuparkavi

- 14) Micromorphological studies of Cleome felina L.f. 2019. International Journal of Current Research in Bioscience and Plant Biology (IJCRBP), 6(4):32-41.
- 15) Evaluation of invitro antioxidant and antimicrobial activity of polyherbal formulation of thirikadugu chooranam and parangipattai chooranam, Annals of Phytomedicine, Vol 10(2):1-6,2021.

# **Other Research publications:**

- 16) Efficacy of varma therapy in saganavathan (cervical spondylosis) patients
- 17) Towards StandardizationA New Protocol for Oil drop test (Neikuri) in Healthy Subjects IJPCS final article Vol 4, Issue 4, Dec, 2015 DOI: 10.5530/ijpcs.4.4.3
- 18) In vitro anti-inflammatory activity of leaves extract of pavonia zeylanica cav. World journal of pharmacy and pharmaceutical sciences Volume 7. Issue 5.

- 19) Effect on anti-diabetic and antibacterial activities of polyphenol rich extract from the seeds of Caesalpinia crista. Volume 6, Issue 5, 2021, Page No. 616-621
- 20) Effects of Dioscorea bulbifera nutritional potential on in vitro antiinflammatoryand anti-obesity properties: Tamilnadu's unconventional food plant, International Journal of Botany Studies Published: 25-01-2022 Volume 7, Issue 1, 2022, Page No. 472-478
- 21) An Alternate Approach in the Management of COVID 19 in Unvaccinated / Vaccine Allergic Population A Case Study Journal of Pharmaceutical Research International, Page 174-179 DOI: 10.9734/jpri/2021/v33i56A33900
- 22) In vitro study on antioxidant and antibacterial effects of polyphenol rich fraction from flower of Ixora coccinea. International Journal of Botany Studies Volume 7, Issue 1, 2022, Page No. 484-490
- 23) Treatment of Psoriasis by using Siddha Medicine Formulations, A Case Report chettinad health city medical journal Vol. 10 | No.3 | July September 2021
- 24) Scutellarein Apoptosis Mediated by Mitochondria in Oral Squamous Cell Carcinomas Biomedical and Biotechnology Research Journal (BBRJ) www.bmbtrj.org Volume 6 Issue 1 January-March 2022

# Research works presented in conferences by our professors and students

SI. No.	Name of the Paper	Duration	Venue
1	Comparative Study on antimicrobial activity of Talisadi chooranam and Karpooradi chooranam	3.12.21 and 4.12.21	National Conference on "Strength of Siddha Medicine for Communicable Diseases" Tamil Nadu Agriculture university, Coimbatore
2	Antimicrobial And <i>In Vitro</i> Anti- oxidant Activity Of Eladi Chooranam	3.12.21 and 4.12.21	National Conference on "Strength of Siddha Medicine for Communicable Diseases" Tamil Nadu Agriculture university, Coimbatore
3	Rejuvenated Medicine (Kaayakarpam) For The Prevention, Control And Care For Communicable Disease	3.12.21 and 4.12.21	National Conference on "Strength of Siddha Medicine for Communicable Diseases" Tamil Nadu Agriculture university, Coimbatore
4	A Review On The Potential Medicinal Plants In Treating Communicable Diseases	3.12.21 and 4.12.21	National Conference on "Strength of Siddha Medicine for Communicable Diseases" Tamil Nadu Agriculture university, Coimbatore
5	Management Of Dengue - A Community Based Study Among The People Of Pichandampalayam	3.12.21 and 4.12.21	National Conference on "Strength of Siddha Medicine for Communicable Diseases" Tamil Nadu Agriculture university, Coimbatore
6	Broad Spectrum Activity Of Seenthil Churnam For The Management Of Urinary Tract Infection	3.12.21 and 4.12.21	National Conference on "Strength of Siddha Medicine for Communicable Diseases" Tamil Nadu Agriculture university, Coimbatore
7	"Antimicrobial Activity Of Thippili Rasayanam Against Respiratory Pathogens - A Mini Review"	3.12.21 and 4.12.21	National Conference on "Strength of Siddha Medicine for Communicable Diseases" Tamil Nadu Agriculture university, Coimbatore
8	Antibacterial And Anti-biofilm Activity Of Vasanthakusumagara Mathirai Against MRSA	3.12.21 and 4.12.21	National Conference on "Strength of Siddha Medicine for Communicable Diseases" Tamil Nadu Agriculture university, Coimbatore
9	Evaluation Of Anti Tubercular Activity Of Serankottai Nei A Siddha Drug Formulation Against Multi Drug Resistant Strains Of Mycobacterium Tuberculosis	3.12.21 and 4.12.21	National Conference on "Strength of Siddha Medicine for Communicable Diseases" Tamil Nadu Agriculture university, Coimbatore