

Annapoorana Medical College & Hospitals, Salem

Published Projects 2023- 2024

Department of Microbiology

1. Shanmuga Vadivoo N, Sudha K, Usha B. Assessment of Smartphone Medical Applications as a Self-Directed Learning Tool for Medical Students and Compulsory Rotatory Residential Internship-A KAP Survey. *J Med Educ Curric Dev.* 2024 May 15; 11:23821205241235014. Doi: 10.1177/23821205241235014. PMID: 38756150; PMCID: PMC11097723.
2. Sudha K, Shanmuga Vadivoo N, Inder Nath S. Prevalence of mupirocin resistance in methicillin resistant staphylococcus aureus (MRSA) at tertiary care teaching hospital, Tamil Nadu. *IP Int J Med Microbial Trop Dis* 2024; 10(2):120-122

Annapoorana Medical College & Hospitals, Salem

List of publications

Department of Microbiology

| Sr. No | Faculty Name | Publication in Vancouver referencing style. | Indexing System |
|--------|--------------|--|--------------------------|
| 1 | Dr.B.Usha | Vadivoo NS,_Santharam P, Sudha K, Kalaiselvi G, Padmavathi B, Usha B, Kumar A, Jaiswal NK.Dynamic bacterial profile of endotracheal aspirates and its sensitivity pattern –a cause of concern. IJCRR. 2014; 6(10): 112-119. | Index Copernicus indexed |
| 2 | Dr.B.Usha | Dr.N.Shanmuga Vadivoo, <u>Dr. B. Usha</u> & Dr. B. K Padmavathi.Assessment of Clinician's Knowledge and Perception on Antimicrobial Resistance a Primary Strategy for Antimicrobial Resistance Control- Global journal of Medical research .GJMR Volume 15(2015) Issue 4 Page 9-14 | Index Copernicus indexed |
| 3 | Dr.B.Usha | Shanmuga Vadivoo Natarajan, G. Kalaiselvi, <u>B. Usha</u> and B.K. Padmavathi Periodic Surveillance of Systemic Infection Antibiogram a Necessity–A Retrospective and Prospective Study. Int.J.Curr.Microbiol.App.Sci (2016) 5(12): 277-290 | Index Copernicus indexed |
| 4 | Dr.B.Usha | Natarajan, Shanmuga & <u>Dhanasekar, Usha</u> . Trends in antibiotic resistance pattern against ESKAPE pathogens from tertiary care teaching institute – South India. (2016).Infection, Disease & Health. 21. 142-143. 10.1016/j.idh.2016.09.118. | Index Copernicus indexed |
| 5 | Dr.B.Usha | N Shanmuga Vadivoo, <u>B Usha</u> ESKAPE pathogens: Trends in antibiotic resistance pattern. Med Pulse International Journal of Microbiology. September 2018;7(3): 26-32. | Index Copernicus indexed |

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| 6 | Dr.B.Usha | Kalaiselvi g, <u>Shanmuga vadivoo n</u> , padmavathi b. K, <u>B.Usha</u> Changing prevalence and antimicrobial susceptibility profiles by uropathogens – a study in india. Journal of Evolution of Medical and Dental Sciences 2015;Vol- 4, Issue 65, Page: 11342-11351 | Index Copernicus indexed |
| 7 | Dr.B.Usha | Balasundaram, Usha & Natarajan, Shanmuga.Does structured educational intervention programme lead to sustainable knowledge improvement on infection control practices among under graduate medical students? Infection, Disease & Health. 21.125.10.1016/j.idh.2016.09.042 | Pub med indexed |
| 8 | Dr.B.Usha | Sudha Krishnan, Priya Santharam*, N. Shanmugavadivoo and <u>B. Usha</u> .Prevalence of Non-Fermenting Gram Negative Bacilli and their Antibiotic Sensitivity Pattern at a Tertiary Care Hospital in Tamilnadu, India Int.J.Curr.Microbiol.App.Sci : 2319-7706 Volume 7 Number 02 (2018) | Index Copernicus indexed |
| 9 | Dr.B.Usha | Priya Santharam, Sudha K, Shanmugavadivoo N, Usha B, Padmavathi B K.Active Surveillance Of Endo-Tracheal Aspirates From Mechanically Ventilated Patients In Intensive Care Unit At A Tertiary Care Center National Journal of Basic Medical Sciences Volume 8 Issue 3 | Index Copernicus indexed |
| 10 | Dr.B.Usha | Vadivoo NS, Usha B, Sudha K Study to assess quality of antimicrobial use by point prevalence survey at a tertiary care center. Indian J Microbiol Res2019;6(3):245-252. | Index Copernicus indexed |
| 1 | Dr.N.Shanmuga Vadivoo | <u>N. Shanmuga Vadivoo</u> , K. Sujatha, N.V.K.Sridevi, R. Sharda, M. Niranjana.Frequency of ESBL producing Enterobactericiae & their Antibiotic sensitivity pattern. National journal of Basic medical sciences Jul- Sep 2010 ,Vol -1, issue- 1, page 26-28 | Index Copernicus indexed |
| 2 | Dr.N.Shanmuga Vadivoo | <u>N. Shanmuga Vadivoo</u> , K. Sujatha, N.V.K.Sridevi, R. Sharda, M. Niranjana.Ten year study of fungal keratitis at a Tertiary care centre,National journal of Basic medical sciences. Oct-Dec 2012, Volume - III, Issue-2,149-153 | Index Copernicus indexed |

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| 3 | Dr.N.Shanmuga Vadivoo | <u>Shanmuga Vadivoo Natarajan</u> , N. SasiRekha, Rewa D. Sharda, Niranjana Mahalingam <i>Colletotrichum keratitis: A Rare but Definite Clinical Entity.</i> Journal of Clinical and Diagnostic Research. 2013 Jul;Vol-7(7):1430-1433. PMCID: PMC3749653 | Pub med indexed |
| 4 | Dr.N.Shanmuga Vadivoo | <u>Shanmuga Vadivoo Natarajan</u> , Sridevi V.K Nemani, , K. Sujatha, Rewa D Sharda , M. Niranjana, M. Bhavani <i>Analysis on frequency of Imipenem resistant gram negative bacilli at a tertiary care centre.</i> Online journal of biosciences and informatics, vol: 5, issue 3, 2013.page 537-548. | Index Copernicus indexed |
| 5 | Dr.N.Shanmuga Vadivoo | <u>N. Shanmuga Vadivoo</u> , M. Niranjana, Rewa D Sharda, K. Sujatha, M.Bavani. <i>Prevalence of Methicillin Resistant Staphylococcus aureus (MRSA) at a Tertiary Care Centre – a Retrospective and Prospective study.</i> International Journal of Scientific Research &Review 2013, 3(1), 79- 88. | Index Copernicus indexed |
| 6 | Dr.N.Shanmuga Vadivoo | <u>Vadivoo NS</u> , Santharam P, Sudha K, Kalaiselvi G, Padmavathi B, Usha B, Kumar A, Jaiswal NK. <i>Dynamic bacterial profile of endotracheal aspirates and its sensitivity pattern –a cause of concern.</i> IJCRR. 2014; 6(10): 112-119. | Index Copernicus indexed |
| 7 | Dr.N.Shanmuga Vadivoo | <u>Dr.N.ShanmugaVadivooM.D</u> , Sharda.D.Rewa ,Kolukula. Sujatha ,Mahalingam,Niranjana,Bavani&.V.KSridevi <i>Antibiogram Analysis and Altering Antimicrobial Susceptibility Pattern of Multidrug Resistant Pathogens .</i> Global Journal of Microbiology Research (2014) Volume 14 Issue 4.Page 23-33 | Index Copernicus indexed |
| 8 | Dr.N.Shanmuga Vadivoo | <u>Dr.N.Shanmuga Vadivoo</u> , Dr. B. Usha & Dr. B. K Padmavathi. <i>Assessment of Clinician's Knowledge and Perception on Antimicrobial Resistance a Primary Strategy for Antimicrobial Resistance Control- Global journal of Medical research .GJMR Volume 15(2015) Issue 4 Page 9-14</i> | Index Copernicus indexed |
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| 11 | Dr.N.Shanmuga Vadivoo | <u>N Shanmuga Vadivoo</u> , B Usha ESKAPE pathogens: Trends in antibiotic resistance pattern. Med Pulse International Journal of Microbiology. September 2018;7(3): 26-32. | Index Copernicus indexed |
| 12 | Dr.N.Shanmuga Vadivoo | Vadivoo NS, Usha B, Sudha K Study to assess quality of antimicrobial use by point prevalence survey at a tertiary care center. Indian J Microbiol Res2019;6(3):245-252. | Index Copernicus indexed |
| 13 | Dr.N.Shanmuga Vadivoo | <u>Shanmuga vadivoo n</u> , padmavathi b. K, usha Changing prevalence and antimicrobial susceptibility profiles by uropathogens – a study in india. Kalaiselvi g, Journal of Evolution of Medical and Dental Sciences 2015;Vol- 4, Issue 65, Page: 11342-11351 | Index Copernicus indexed |
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| 15 | Dr.N.Shanmuga Vadivoo | Bhavani Manivannan, Deepak Gowda, Pradeep Bulagonda,Abhishek Rao, Sai Suguna, ShanmugaVadivoo Natarajan.Surveillance, Auditing and Feedback (SAF) approach can reduce Surgical Site Infection (SSI) to an extremely low level – Towards Zero SSI.Surgical infections,Volume-19,Number-3, 2018 | Pub med indexed |
| 16 | Dr.N.Shanmuga Vadivoo | Sudha Krishnan, Priya Santharam*, N. Shanmugavadivoo and B. Usha Prevalence of Non-Fermenting Gram Negative Bacilli and their Antibiotic Sensitivity Pattern at a Tertiary Care Hospital in Tamilnadu, India.Int.J.Curr.Microbiol.App.Sci : 2319-7706 Volume 7 Number 02 (2018) | Index Copernicus indexed |

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| 17 | Dr.N.Shanmuga Vadivoo | Priya Santharam, Sudha K, Shanmugavadivoo N, Usha B, Padmavathi B K.Active Surveillance Of Endo-Tracheal Aspirates From Mechanically Ventilated Patients In Intensive Care Unit At A Tertiary Care Center. National Journal of Basic Medical Sciences Volume 8 Issue 3 | Index Copernicus indexed |
| 18 | Dr.N.Shanmuga Vadivoo | B.Usha, N. Shanmuga vadivoo, K.Sudha Pandora's box – Another Novel Coronavirus. National Journal of Basic Medical Sciences. National Journal of Basic Medical Sciences. 2020: Volume 10 ; Issue 3 ;97-106. | Index Copernicus indexed |
| 19 | Dr.N.Shanmuga Vadivoo | N. Shanmuga vadivoo, B.Usha, K.Sudha. A comprehensive review of current microbiological detection methods of SARS CoV-2. IndianJMicrobiol Res 2020;7(2):1-12 | Index Copernicus indexed |
| 1 | Dr.K.Sudha | <u>Sudha Krishnan</u> , Priya Santharam*, N. Shanmugavadivoo and B. Usha Prevalence of Non-Fermenting Gram Negative Bacilli and their Antibiotic Sensitivity Pattern at a Tertiary Care Hospital in Tamilnadu, India ISSN: 2319-7706 Volume 7 Number 02 (2018) | Index Copernicus indexed |
| 2 | Dr.K.Sudha | Priya Santharam1, Sudha K2, Shanmugavadivoo N3, Usha B4, Padmavathi B K5 Active Surveillance Of Endo-Tracheal Aspirates From Mechanically Ventilated Patients In Intensive Care Unit At A Tertiary Care Center National Journal of Basic Medical Sciences Volume 8 Issue 3 | Index Copernicus indexed |
| 3 | Dr.K.Sudha | Shanmuga Sundaram Rajamani1, Sudha Krishnan2, Shankar Radhakrishnan3Efficacy of dark field microscopy and igm-elisa in the detection of leptospirosis. Journal of Evidence Based Medicine and Healthcare Volume3Issue65Pages3542-3546 | Index Copernicus indexed |
| 4 | Dr.K.Sudha | Dynamic bacterial profile of endotracheal aspirates and its sensitivity pattern –a cause of concern. <u>Vadivoo NS</u> , Santharam P, Sudha K, Kalaiselvi G, Padmavathi B, Usha B, Kumar A, Jaiswal NK. IJCRR. 2014; 6(10): 112-119. | Index Copernicus indexed |

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| 5 | Dr.K.Sudha | Vignesh Kanna Balaji, K. Sudha*, B. Usha, Jeyakumari Duraipandian, Joshy M. Easow and Swapna Muthuswamy Rectal Carriage of Carbapenemase Producing Enterobacteriaceae in Intensive Care Units of a Tertiary Care Hospital. International Journal of Current Microbiology and Applied Sciences ISSN: 2319-7706 Volume 8 Number 06 (2019) | Index Copernicus indexed |
| 6 | Dr.K.Sudha | Sunil Indernath, Sudha K, Shanmugavadi N., Usha B., Vinod Babu S A prospective study on the quantification of anti-HBs antibody titers of vaccinated health care workers in a tertiary care teaching hospital by using automated enzyme linked fluorescent assay International Journal of Community Medicine and Public Health 2023Jan;10(1):250-253http://www.ijcmph.com | Pubmed central |
| 1 | Dr.G.Sasikala | G.Mathivathanan, B. Usha, G.Sasikala, K.R.Rajesh, R.Indra Priyadharsini, K.S.Seetha Gram negative uropathogens and their susceptibility pattern:A retrospective analysis. May 2013,International journal of scientific and research publications, 168,Volume 3,Issue 5 | <ul style="list-style-type: none"> Open Access Research Database (OARD) Google Scholar |
| 2 | Dr.G.Sasikala | Sasikala G., Agatha David, Janagond B Anand, Thenmozhiballi P.R. Characterization of candida and its antifungal susceptibility pattern from patients with vaginal candidiasis in a tertiary care hospital in south India. Journal of pharmaceutical and biomedical sciences.2013,May (supplement 1) , 30(30):S1-S6 | <ul style="list-style-type: none"> Google Scholar Cross-Ref DOI: 10.47191/IJPB MS |

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| 3 | Dr.G.Sasikala | Anand B. Janagond, G. Sasikala, David Agatha, Thyagarajan Ravinder,, P. R. Thenmozhivalli. Enteric parasitic infections in relation to Diarrhoea in HIV infected individuals with CD4 T cell counts <1000cells/ μ l in Chennai, India. Journal of clinical and diagnostic research, Oct 2013,Vol-7(10);2160-2162. | <ul style="list-style-type: none"> • Index Copernicus • Academic Search Complete Database • Directory of Open Access Journals (DOAJ), • Embase, • Google Scholar |
| 4 | Dr.G.Sasikala | Sasikala Gopinathan, ANAND B. JANAGOND, David Agatha, Thenmozhivalli P.R. Detection of FUR1 gene in 5-flucytosine resistant candida isolates in vaginal candidiasis patients. Journal of clinical and diagnostic research, Nov 2013,Vol-7(11);2452-2455. | <ul style="list-style-type: none"> • Index Copernicus • Academic Search Complete Database, • Directory of Open Access Journals (DOAJ), • Embase, • Google Scholar |
| 5 | Dr.G.Sasikala | K.Lavanyadevi,G Sasikala,R.Indra priyadharsini,K.R.Rajesh. Presumptive identification of candida species from vaginal specimens using chromagar. National journal of basic medical sciences.Vol 4;issue-2;page 120-122.December 2013. | Index Copernicus indexed |

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| 6 | Dr.G.Sasikala | David Agatha ,G. Sasikala ,Anand B Janagond ,C. P. Ramani ,P. R. Thenmozhivalli. Isolation of extended spectrum beta lactamase producing enterobacteriaceae from wound infections in a tertiary care hospital. International journal of scientific research Vol:3;issue:1 ;January 2014;page 50-52. A.V. | Index medicus Google scholar Pubmed central Cross reference Indian citation index |
| 7 | Dr.G.Sasikala | S.Mathavi,S.Raghavendra Rao,A.Kavitha, G.Sasikala,R.Indra priyadharsini. Characterisation of nondiphtherial corynebacteria isolated from clinical samples and their antimicrobial susceptibility pattern. National journal of basic medical sciences.Vol 4;issue-3;page 155-158.April 2014 | Index Copernicus indexed |
| 8 | Dr.G.Sasikala | Dr. S. Mathavi*,Dr. R. Shankar,Dr. A. Kavitha, Dr. G. Sasikala,Dr. Indra Priyadharsini A study on prevalence of pulmonary candidiasis among tuberculosis patients and use of chromagar in identification of candida species. Journal of drug delivery and Therapeutics, 2014,4(3),118-21.March2014. | Google scholar, <u>Open Academic Journal</u> <u>Index</u> (OAJI), Index Copernicus, <u>CAS Source Index</u> (CASSI, American Chemical Society |
| 9 | Dr.G.Sasikala | Mathavi Sureshkumar, Sasikala Gopinathan, Kondian Rangachari Rajesh, Indra Priyadharsini Prevalence of ciprofloxacin resistance among Gram negative bacilli in a tertiary care hospital. Journal of clinical and diagnostic research, April | Index copernicus, Academic Search Complete Database,Directory of Open Access Journals (DOAJ),Embase, |

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| 10 | Dr.G.Sasikala | *S. Mathavi, G. Sasikala, A. Kavitha, K.R. Rajesh, Indra Priyadharsini. Antibiotic susceptibility pattern of urinary isolates with special reference to ciprofloxacin in a tertiary care hospital. Journal of pharmaceutical and biomedical sciences 2,vol 12(13). | Google Scholar Cross-Ref DOI: 10.47191/IJPBM S |
| 11 | Dr.G.Sasikala | Indra Priyadharsini, G. Sasikala, K.R. Rajesh Antimicrobial resistance of blood isolates and determining empirical therapy for blood stream infections. The Antiseptic,2012, 190-192. | |
| 12 | Dr.G.Sasikala | S. Mathavi*, G. Sasikala, A. Kavitha, A.V. Raghavendra Rao and R. IndraPriyadharsini Bacteriological profile of car steering and interior of cars of health care workers of a tertiary care hospital International Journal of Current Microbiology and Applied Sciences, Vol.5, issue 3,2016, pg.no.528-533 | Open access journal search engine,cross reference,Google scholar,cas |
| 13 | Dr.G.Sasikala | S. Mathavi, G. Sasikala, A. Kavitha, R. Indra Priyadarsini CHROMagar as a primary isolation medium for rapid identification of Candida and its role in mixed Candida infection in sputum samples Indian Journal of Microbiology Research 2016;3(2):141-144 | Index Copernicus, Google Scholar, J- gate, ROAD, CrossRef, Microsoft Academic, Indian Citation Index (ICI), Scilit. |
| 14 | Dr.G.Sasikala | Dr. S. Mathavi ,Dr. R. Shankar ,Dr. G. Sasikala , Dr. A. Kavitha A study on mycotic infections among sputum positive pulmonary tuberculosis patients in | Index medicus Google scholar Pubmed central |

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| 15 | Dr.G.Sasikala | Sasikala.G , Kavitha.A , Mathavi.S , Lavanya Devi , Dr. Indra Priyadharsini.R Interobserver Agreement in the Interpretation of Nugent Scoring Method for Diagnosis of Bacterial Vaginosis in a Tertiary Care Hospital in South India. National journal of basic medical sciences.Vol 8; issue-1;page 21-26 | Index Copernicus indexed |
| 16 | Dr.G.Sasikala | Reena Rajan, C.Abbirami, C. Amirtha, G. Sasikala, V.Anandi Antimicrobial resistance profile of Enterococcus faecalis Isolates from Wound infection. Journal of Medical science and Clinical research JMSCR Vol 06,issue 06,pg no-971-976 2018 | Index Copernicus indexed Cross reference Academic journals database |
| 17 | Dr.G.Sasikala | G.Sasikala,Reena Rajan,S.Mathavi, R.Indra Priyadharsini Antibiotic Resistance Pattern among common Bacterial Uropathogens Isolated in A Tertiary Care Hospital. Int J Med Health Sci. Jan 2019,Vol-8;Issue-1 | Index Copernicus indexed Academic search Index medicus Indian science .in Europub index |
| 18 | Dr.G.Sasikala | A Study on Bacterial Etiology of Ventilator Associated Pneumonia and its Antimicrobial Pattern International Journal of Contemporary Medical Research Volume 5 Issue 12 December 2018 | Index medicus Index Copernicus Cross reference Google Scholar,DORJI |
| 19 | Dr.G.Sasikala | Antimicrobial Profile of Clinical Isolates in Intensive Care Unit at a Tertiary Care Hospital International Journal of Medical Research & Health Sciences, 2019, 8(2): 160-166 | Index Copernicus Google Scholar |

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| 20 | Dr.G.Sasikala | A Study Of Bacteriological Profile Of Currencies Under Circulation Among Hospital Workers. European Journal of Molecular & Clinical Medicine ISSN 2515-8260 Volume 07, Issue 03, 2020 page 972-978 | Google Scholar Cross reference DOAJ scopus |
| 1 | Dr.Jothisri | Nirmal K, Das S, Kashyap B, Mohapatra S, Jothisri L, Srivastava S, Singh N.P. Clinico-microbiological profile of neonatal sepsis among babies born to COVID-19 positive mothers: A study from dedicated COVID tertiary care center. Eastern J Med Sci. 2022;7(1):1-7. | Indexed (Index Copernicus, journal guide, research bible, world cat, sherpa Romeo, google scholar) |
| 2 | Dr.Jothisri | Nirmal K, Saini V., Jothisri L., Singh N.P, Das S, "Phenotypic detection of Carbapenemase-producing Enterobacterales from Modified Carbapenem Inactivation Method amongst gram-negative blood culture clinical isolates", Int J Med Sci Inno Res. 2022;7 (5): 193 – 203. | Indexed |
| 3 | Dr.Jothisri | Nirmal K, Das S, Jothisri L, Jain C, Singh NP. P367 Candida sepsis in neonates a neglected pathogen: study from neonatal intensive care unit tertiary care hospital. Med Mycol. 2022 Sep 20;60(Suppl 1): myac072P367. doi: 10.1093/mmy/myac072.P367. PMCID: PMC9509727. | Indexed |
| 4 | Dr.Jothisri | Lakshmanan J, Das S, Singh NP. P430 Correlation of microscopy and culture findings with serum ferritin level for the diagnosis of rhino-orbito-cerebral Mucormycosis during COVID-19 pandemic—a study from tertiary care hospital India. Med Mycol. 2022 Sep 20;60(Suppl 1): myac072P430. doi: 10.1093/mmy/myac072.P430. PMCID: PMC9494458. | Indexed |
| 1 | Dr.A. Kavitha | A. V. Raghavendra Rao, A. Kavitha, K. S. Seetha. Prevalence of inducible clindamycin resistance among clinical isolates of Staphylococci. National Journal of Basic Medical Sciences, 2011, Volume 3, Issue 1,pg no:68-71. | Index Copernicus |

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| 2 | Dr.A. Kavitha | Indra Priyadharsini, A. Kavitha, Reena Rajan, S. Mathavi, K R Rajesh. Prevalence of bla CTX-M extended spectrum beta-lactamase gene in enterobacteriaceae from critical care patients. Journal of laboratory physicians, 2011, Vol 3, Issue 2, pg.no.80-83. | Pubmed |
| 3 | Dr.A. Kavitha | S. Mathavi, G. Sasikala, A. Kavitha, K.R. Rajesh, Indra Priyadharsini Antibiotic susceptibility pattern of urinary isolates with special reference to ciprofloxacin resistance in a tertiary care hospital Journal of Pharmaceutical and Biomedical Sciences, 2011, Vol.12, issue 13, pg.no.1-3. | EMBASE |
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| 5 | Dr.A. Kavitha | J.Lalithambigai, A.Kavitha, R. Indra Priyadharsini, K.R.Rajesh. Postoperative wound infections and their antimicrobial pattern in a tertiary care hospital in Salem, India. International Journal of Research in Pharmacology& Pharmacotherapeutics, 2014, Vol 3, Issue 1, pg. no: 46-52. | Scopus Pubmed |
| 6 | Dr.A. Kavitha | S. Mathavi, R. Shankar, A. Kavitha, G. Sasikala, Indra Priyadharsini A Study On Prevalence Of Pulmonary Candidiasis Among Tuberculosis Patients And Use Of Chrom agar In Identification Of Candida Species. Journal of Drug Delivery and Therapeutics, 2014, Vol.4, Issue 3, pg.no.118-121. | Index Copernicus |
| 7 | Dr.A. Kavitha | S. Mathavi, A.V. Raghavendra Rao, A.Kavitha, G. Sasikala R. IndraPriyadharsini. Characterisation of non-diphtherial Corynebacteria isolated from clinical samples and their antimicrobial susceptibility pattern. National Journal of Basic Medical Sciences, 2014, Vol.4, | Index Copernicus |

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| 8 | Dr.A. Kavitha | S. Mathavi, R. Shankar, G. Sasikala, A.Kavitha A study on mycotic infections among sputum positive pulmonary tuberculosis patients in Salem district. Paripex- Indian Journal of Research, 2015, Vol.4, issue 7, pg.no. 299-302. | Pubmed Central |
| 9 | Dr.A. Kavitha | S. Mathavi, G. Sasikala, A. Kavitha, A.V. Raghavendra Rao and R. IndraPriyadharsini Bacteriological profile of car steering and interior of cars of health care workers of a tertiary care hospital. International Journal of Current Microbiology and Applied Sciences, 2016, Vol.5, issue 3, pg.no.528-533. | Index Copernicus |
| 10 | Dr.A. Kavitha | S. Mathavi, G. Sasikala, A. Kavitha, R. Indra Priyadarsini CHROM agar as a primary isolation medium for rapid identification of Candida and its role in mixed Candida infection in sputum samples. Indian Journal of Microbiology Research, 2016 Vol.3, issue 2, pg.no.141-144. | Index Copernicus |
| 11 | Dr.A. Kavitha | Kavitha.A, Suneetha.C, Indra Priyadharsini.R Molecular Detection of CTX-M Genes in ESBL Producing Escherischia Coli Isolated from Various Clinical Samples. National Journal of Basic Medical Sciences, 2017, Vol.8, Issue 2, pg.no. 87-94. | Index Copernicus |
| 12 | Dr.A. Kavitha | Sasikala.G, Kavitha.A, Mathavi.S, Lavanya Devi, Dr. Indra Priyadharsini.R Interobserver Agreement in the Interpretation of Nugent Scoring Method for Diagnosis of Bacterial Vaginosis in a Tertiary Care Hospital in South India. National Journal of Basic Medical Sciences, 2017, Volume 8, Issue 1, pg no. 21-26. | Index Copernicus |
| 1 | Mr Nandha Gopal | Dr. Sunil Indernath , Mr. Nandha Gopal D , Dr. L. Prem Kumar , Dr. K. Sudha , Dr, N, Shanmugavadiwoo , Dr. B. Usha , Dr. Vinod babu S , Phenotypic identification on the virulence status of Escherichia coli strains isolated from the clinical specimens of tertiary care teaching hospital, Tamilnadu, Journal of Pharmaceutical Negative results, volume 13, special issue 8, 2022 | Index Copernicus |