

Publications: Department of Microbiology (2012 - 2019) [Total papers – 111]

2019 (3)

1. Pramila M, **Prabhusaran N**, Meenakshisundaram M, **Lalithambigai J**, Karthik P. Differentiation of bacterial biofilm by tube adhesion method using various stains. International Journal of Recent Scientific Research 2019; 10(4): 31818 - 31821.
2. Prabhakar YK, Sreenivasulu D, Sreenath K, **Prabhusaran N**. *In vivo* antihyperglycemic, antihyperlipidemic, antioxidative stress and antioxidant potential activities of *Syzygium paniculatum* Gaertn. in streptozotocin induced diabetic rats. Heliyon 2019; 5: e01373.
3. Raagavendhar VB, **Prabhusaran N**, Uma A, Hemalatha K, Natarajaseenivasan K, Joseph PID. Prevalence of leptospirosis among rice mill workers in Tiruchirapalli, South India. Annals of International Medical and Dental Research 2019; 5(1): MB-06-MB13.

2018 (20)

4. Pramila M, **Prabhusaran N**, Meenakshisundaram M, Lalithambigai R, Karthik P. Antibacterial analysis of *Ocimum sanctum* mediated silver and copper nanoparticles. International Journal of Allied Medical Sciences and Clinical Research 2018; 6: 827-837. ISSN: 2347-6567.
5. **Radhakrishna L**, **Prabhusaran N**. Antibiotic residues in waste water of rural and urban hospitals from South India. Australian Journal of Applied Biology and Medical Sciences 2018; 1: 25- 38.
6. **Prabhusaran N**, Pramila M, **Anupriya A**. Think before use; sterility checking of culture plates. GSC biological and Pharmacuetical Sciences 2018; 5: 82-86.
7. Pramila M, **Prabhusaran N**, Meenakshisundaram M, **Lalithambigai R**, Karthik P. Characterization of *Azadirachta indica* Mediated Copper and Silver Nanoparticles – A Comparative Approach. Ann. Int. Med. Den. Res. 2018; 4(6): MB01-MB06.
8. **Prabhusaran N**, Sampath G, Sridharan M, **Uma A**, Pramila R. Prevalence and risk factors of *Helicobacter pylori* infection among gastric biopsies in Tiruchirapalli – one year hospital based study. European Journal of Pharmaceutical and Medical Research 2018; 5(9): 311-317.
9. **Prabhusaran N**, Prabhakar YK, Pramila M, Natarajaseenivasan K, Joseph PID. Comparative analysis of immunological markers of leptospirosis and other bacterial infections among normal, high risk and unclassified categories of human flow in hospitals. The Journal of Medical Research 2019; 4(3): 140145.
Prabhusaran N, Ganeshkumar A, Pramila M, Revathi R, Rajaram R. Old wine in a new bottle – focus on candidal vaccine. Investigation in Gynecology Research and Womens Health 2018; 2(2); 1-3.
10. Pramila M, Meenakshisundaram M, **Prabhusaran N**, **Lalithambigai J**, Karthik P. Evaluation of antibacterial potential of silver nitrate – an in vitro approach. Saudi Journal of Pathology and Microbiology 2018; 3(7): 211-214.
11. Pramila M, Meenakshisundaram M, **Prabhusaran N**, **Lalithambigai J**, Karthik P. Evaluation of wound biofilm forming bacterial pathogens by crystal violet binding assay. Asian Journal of Multidimensional Research 2018; 7: 200-207.
12. Pramila M, Meenakshisundaram M, **Prabhusaran N**, **Lalithambigai J**, Karthik P. *In vitro* antibacterial analysis of copper solution (microparticle) – a novel anti-infective

- molecule for wound management. IOSR Journal of Dental and Medical Sciences 2018; 17: 22-26.
13. Pramila M, Meenakshisundaram M, **Prabhusaran N**, **Lalithambigai J**, Karthik P. Post-operative wound infection: isolation, characterization and in vitro antibiotic susceptibility analysis. The Pharma Innovation 2018; 7: 169-175.
 14. **Prabhusaran N**, Pramila M, Prabhakar YK. Isolation and identification of *Salmonella* from poultry meat samples – a major food borne zoonotic disease. Indian Journal of Applied Research 2018; 8: 95-97.
 15. **Prabhusaran N**, Manivannan L, Pramila M, Prabhakar YK. Knowledge, attitude and practice of personal hygiene, cleaning and sanitation during food processing. European Journal of Pharmaceutical and Medical Research 2018; 5: 455-461.
 16. Aninditha G, **Prabhusaran N**, Lakshmi K, **Uma A**. Analysis of bacteriological profile of street vended foods and understand the practice of food handling hygiene among vendors. International Journal of Recent Scientific Research 2018; 9: 27394-27399.
 17. **Anupriya A**, Priya Banthavi S, Vasudevan, Pramila, **Uma A**. Seroprevalence of transfusion transmitted infections among healthy blood donors: a five year tertiary care hospital experience. Scholars Journal of Applied Medical Sciences 2018; 6(3): 1223-1226.
 18. **Anupriya A**, Puhalethi K, Jeya Keerthi S, Prethi R, Hemasri V. Microbial contamination of mobile phones in a tertiary care hospital. International Journal of Community Medicine and Public Health 2018; 5(6): 2313-2316.
 19. Shiva S, **Prabhusaran N**, Jeyaseelan TS, Revathi P, Natarajaseenivasan K, Joseph PID. Serum levels of copper in human leptospirosis cases. Annals of International Medical and Dental Research 2018; 4: 4 -8.
 20. Mani M, Revathi P, **Prabhusaran N**, Pramila M. *In vitro* antitoxin activity of aqueous extracts of selective medicinal herbs against Naja naja venom. The Pharma Innovation Journal 2018; 7: 585-589.
 21. Pramila M, **Prabhusaran N**, Karthik P, **Lalithambigai J**, Meenakshisundaram M, Ganeshkumar A. An overview of factors influencing the occurrence of post operative wound infection. World Journal of Pharmaceutical and Medical Research 2018; 4: 57-66.
 22. **Prabhusaran N**, Ganeshkumar A, Pramila M, Natarajseenivasan K, Joseph PID. Comparative analysis of *in vitro* antimicrobial activity of 5-Fluorouracil and 5-Bromouracil. European Journal of Biomedical and Pharmaceutical Sciences 2018; 5: 451-455.

2017 (14)

23. **Prabhusaran N**, Natarajaseenivasan K, Joseph PID. *In vitro* determination of 5-fluorouracil as a selective agent for leptospiral culture medium. International Journal of Medical Science and Clinical Inventions 2017; 4: 3311-3313
24. **Prabhusaran N**, Natarajaseenivasan K, Joseph PID. Increasing trends of leptospirosis in Tamilnadu: a clinical epidemiological study – with special emphasis of molecular surveillance and diagnosis. International Journal of Pharma Research and Health Sciences 2017; 5: 1896-1903.
25. **Prabhusaran N**, Natarajaseenivasan K, Joseph PID. Leptospirosis among Gardeners in Tiruchirapalli, South India: isolation, seroprevalence and molecular determination. World Journal of Pharmaceutical and Medical Research 2017; 3: 228-234.

26. **Prabhusaran N**, Natarajaseenivasan K, Joseph PID. Comparative analysis of efficiency of pore size and materials of filters for the isolation and purification of leptospires. *Journal of Pharmaceutical and Biological Sciences* 2017; 5: 199-203.
27. **Anupriya A**, Manjula G, Manivelan S, Palaniappan N. Antinuclear antibodies in patients with unexplained recurrent abortions. *Asian Journal of Pharmaceutical and Clinical Research* 2017; 10: 256-259.
28. Sampath Gattu, **Prabhusaran N**, Sridharan K, Kayalvizhi N. Comparative analysis of the growth of *Helicobacter pylori* in difference blood agar medium. *Mintage Journal of Pharmaceutical and Medical Sciences* 2017; 6(3): 23-25.
29. Sampath Gattu, Sridharan K, **Prabhusaran N**, Kayalvizhi N. A case study related to the treatment of Esophageal variceal using β blocker and a notion of helicobacter pylori infection. *Scholars Journal of Medical Case Reports* 2017; 5: 321-323.
30. **Anupriya A, Uma A, Susethira R, Vazhavandal G, Saraswathi, Lalithambigai, Diego E**. A study on notifiable diseases reported in a tertiary care hospital. *International journal of Community Medicine and Public Health* 2017; 4(5): 1656-1660.
31. **Saraswathi R, Anupriya A, Lalithambigai J. Prabhusaran N**, Velayutharaj A, **Uma A**. Seroprevalence of Toxoplasmosis among blood donors in a tertiary care teaching hospital in South India. *International Journal of Medical Science and Clinical Inventions* 2017; 4(4): 2846-2849.
32. **Jane Esther, Diego Edwin, Uma A**. Prevalence of carbapenem resistant nonfermenting gram negative bacterial infection and identification of carbapenemase producing NFGNB isolated by simple phenotypic tests. *Journal of Clinical and Diagnostic Research* 2017; 11(3): DC10-DC13.
33. **Vazhavandal G**, Vallab GBB, Jothiraj R, Ismail M, Thirumalikolundusubramanian P, **Uma A**. Seroprevalence of leptospirosis among veterinary professionals in Trichy District, Tamilnadu – an occupational hazard. *Journal of Evolution of Medical and Dental Sciences* 2017; 6: 2372-2376.
34. **Shalini M, Vazhavandal G**, Madhamohan K, **Vallab GB**, Thirumalaikolundusubramanian P, **Uma A**. Disseminated tuberculosis and candidiasis in an immunocompetent individual: a case report. *International Journal of Medical Research Professionals* 2017; 3: 357-359.
35. Sampath G, **Prabhusaran N**, Sridharan K, Kayalvizhi N. An overview of *Helicobacter pylori* infections with special reference to pathogenesis and mechanism of colonization. *World Journal of Pharmaceutical and Medical Research* 2017; 3: 98-106.
36. **sVazhavandal G, Uma A**. Prevalence of *Staphylococcus aureus* phage types and their correlation to antimicrobial resistance in a tertiary care hospital. *Int J Pharm Sci Rev Res* 2017; 42: 201-204.

2016 (15)

37. **Prabhusaran N**, Rajajeyakumar M. Scenario of leptospiral vaccines for humans and animals. *International Journal of Vaccines and Immune System* 2016; 1: 21-23.
38. **Saraswathi R, Prabhusaran N**, Sherin BR, Velayutharaj A, **Uma A**. In vitro evaluation of bacteriophages against bacterial pathogens from wound infections. *European Journal of Pharmaceutical and Medical Research* 2016; 3(10): 222-226.
39. Saranya SK, Rubini MS, Ismail M, **Uma A**, Thirumalaikolundusubramanian P, Vazhavandal G. Knowledge of medical professionals towards Dengue diagnostics. *Journal of Evolution of Medical and Dental Sciences* 2016; 5(44): 2763-66.
40. **Anupriya A**, Priyanka N, Snehalakshmi R, **Uma A**. Health care associated infections and infection control practices in intensive care unit of a tertiary care hospital. *Asian*

Journal of Pharmaceutical and Clinical Research 2016; 9(4): 1-4.

41. **Saraswathi R, Lalithambigai J, Vazhavandal G, Uma A, Prabhusaran N, Velayutharaj A.** Prevalence of Intestinal Parasitic Pathogens in Stools from Medical Speciality Units of Tertiary Rural Teaching Hospital, Tamilnadu, India. *Int J Curr Microbiol Appl Sci* 2016; 5: 429-435.
42. **Anupriya A, Priyanka N, Vallab G, Uma A.** Antibody to Hepatitis B surface antigen in vaccinated health care workers. *International Journal of Research and Development in Pharmacy and Life Sciences* 2016; 5: 2307-2310.
43. **Anupriya A, Meera J, Uma A.** Dual edge sword – Leptospirosis and typhoid coinfection with rare complications – a case report. *Scholars Journal of Medical Case reports* 2016; 4: 363-365.
44. **Anupriya A, Nivitha M, Uma A.** *Pseudomonas* associated liver abscess – PALA – in a previously healthy adult. *International Journal of Research and Review* 2016; 3: 63-65.
45. **Prabhusaran N, Susethira AR, Radhakrishna L, Revathi P, Jeyaseelan ST, Joseph PID.** Extracellular biosynthesis of silver nanoparticles using bacterial sources and its pathogenicity inhibition assay. *International Journal of Pharma Research and Health Sciences* 2016; 4: 1080-1085.
46. **Susethira AR, Uma A.** Prevalence of *Klebsiella* bacteriuria and antimicrobial susceptibility in a tertiary care hospital, Tiruchirapalli, India. *International Journal of Pharmaceutical and Clinical Research* 2016; 8: 538-542.
47. **Ram Murugan N, Mohan S, Ismail M.** Susceptibility of bacterial isolates to combination of third generation cephalosporins and sulbactams. *Journal of Evolution of Medical and Dental Sciences* 2016; 5(37): 2173-2177.
48. **Prabhusaran N, Jeyaseelan TS, Sundhararajan A, Natarajaseenivasan K, Joseph PID.** Clinical; significance of serum hepcidin levels on early infectious complications in human leptospirosis. *Journal of Pharmaceutical and Biological Sciences* 2016; 4: 104-10.
49. **Prabhusaran N, Jeyaseelan TS, Susethira AR, Revathi P, Radhakrishna L, Joseph PID.** Exploration of herbal bismuth nanoparticles using *Eclipta alba* and *in vitro* antimicrobial activity against pathogenic bacterial strains. *International Journal of Pharmacy and Pharmaceutical Research* 2016; 6(1): 126-139.
50. **Anupriya A, Manivelan S, Sarayu V, Parthiban E, Thirumalaikolundusubramanian P, Meenakshi R, Uma A.** Knowledge, attitude, behavior and practice of study on assessment of social networking among students and its impact on them. *International Journal of medical Science and Public Health* 2016; 5(3): 473-476.
51. **Prabhusaran N, Sundhararajan A, Radhakrishna L.** Bacteriological study of packaged drinking water available in the market during pre monsoon period in Tiruchirapalli, Tamilnadu. *International Journal of Research and Review* 2016; 3(1): 10-15

2015 (22)

52. **Prabhusaran N, Sundhararajan A, Alwin AR, Syed M, Natarajaseenivasan K, Joseph PID.** A college student with fever and reflective jaundice: a case report. *International Journal of Medical and Health Research* 2015; 1(5):7-9.
53. **Prabhusaran N, Sundhararajan A, Jeyaseelan ST, Alwin AR, Natarajaseenivasan K, Joseph PID.** Analysis of biochemical parameters of laboratory confirmed leptospirosis samples. *Journal of Pharmaceutical and Biological Sciences* 2015; 3(6): 240-244.
54. **Parthiban E, Anupriya A, Manivelan S.** KAP study about carbonated drinks consumption among medical college students in a tertiary care hospital. *Journal of*

Medicine and Pharmaceutical Sciences 2015; 1: 21-26.

55. Priyanka K, **Anupriya A, Uma A**, Snehalaxmi RR. Infection control practices in intensive care units – questionnaire based study. TJPRC Int J Med Microbiol Res 2015; 1: 15-22.
56. Priyanka D, **Vallab G, Anupriya A, Uma A**, Kalamani SM. Seroprevalence of Rubella among asymptomatic pregnant women in a rural teaching hospital. TJPRC Int J Med Microbiol Res 2015; 1: 23-28.
57. Sowmya PG, **Diego E, Lalithambigai J, Uma A**, Kalamani SM. Prevalence of IgG antibodies against Cytomegalovirus in antenatal women in a tertiary care hospital. TJPRC Int J Med Microbiol Res 2015; 1: 29-32.
58. **Prabhusaran N**, Jeyaseelan S, Natarajaseenivasan K, Joseph PID. What are the risks of leptospirosis transmission from cultures to laboratory workers? a case study. International Journal of Current Pharmaceutical and Clinical Research 2015; 5(4): 262-265.
59. Marzuk MS, **Prabhu N**. Microbiological spectrum in ambulances and effectiveness of ambulance fumigation techniques. TRPRC J Med Pharm Sci 2015; 1: 15-20.
60. **Prabhusaran N**, Nithya N, Sundhararajan A, Alwin AR, Syed M. Correlation of nutritional anemia and blood group prevalence among adolescent girls in Pudukkottai District of INDIA. Int J Med Hlth Res 2015; 1(1): 1-4.
61. **Prabhusaran N**, Natarajaseenivasan K, Joseph PID. Appearance of black pigments in the EMJH semisolid medium – cultural confusion. European Journal of Pharmaceutical and Medical Research 2015; 2(4): 864-872.
62. **Anupriya A, Nivitha M, Uma A**. *Salmonella* food poisoning in a patient with Ascariasis and Ancylostomiasis bugs and worms together. Journal of Evolution of Medical and Dental Sciences 2015; 4(59): 10398-10401.
63. **Susethira AR**, Saiprasanna N, Vigneshwari RS, **Uma A, Prabhu N**, Thirumalaikolundusubramanian P. Methicillin resistant *Staphylococcus aureus* – nasal carriage among health care workers. Journal of Global Biosciences 2015; 4(6): 2518-24.
64. **Saraswathi R**, Velayutharaj A, Shailesh Kumar, Umadevi S, Noyal MJ. Comparative antimicrobial susceptibility patterns of bacterial isolates from postoperative wound infections. International Journal of Bioassays 2015; 4(7): 4145-4148.
65. **Prabhu Saran N**, Natarajaseenivasan K, Joseph PID. Poor garbage management: a major source of emergence of leptospirosis and other infectious diseases. Ewemen Journal of Epidemiology and Clinical Medicine 2015; 1(1): 1-6.
66. Ram Murugan N, **Uma A**, Ismail M. Evaluation of various methods on the identification of strain homology among *Pseudomonas* isolates. Journal of Medical and Dental Sciences 2015; 4(48): 8344-8354.
67. **Prabhu N**, Natarajaseenivasan K, Joseph PID. Survey of leptospiral pathogens carried by rodents at different areas of Tiruchirapalli, India. International Journal of Extensive Research 2015; 6: 26-31.
68. **Saraswathi R**, Velayutharaj A, Noyal MJ. Occurrence of extended spectrum beta lactamase (ESBL) producers in post operative wound infection. Scholars Journal of Applied Medical Sciences 2015; 3(2G): 995-999.
69. **Prabhu N**, Priya Banthavi S, Marzuk MS, **Uma A**, Sarada V. Comparative analysis of bacterial pathogens and crystalluria in cases enrolled in a tertiary care teaching hospital, Tiruchirapalli, India. Med Res Chron 2015; 2(3): 142-153.
70. **Prabhu N**, Marzuk SMM, Priya Banthavi S, Sundhararajan A, **Uma A**, Sarada V. Prevalence of crystalluria and its association with *Escherichia coli* urinary tract infections. Int J Res Med Sci 2015; 3(5): 1085-1090.
71. **Prabhu N**, Ismail M, Marzuk SM, Thirumalaikolundusubramanian P. Hypoglycemic

effect of bitter gourd in a healthy individual: a report with brief review. International Journal of Bioassays 2015; 4(4): 3796-3798.

72. Saranya SK, **Vazhavandal G, Vallab Ganesh B, Ismail M, Uma A**, Thirumalaikolundusubramanian P. Bacteriological and Mycological profile of chronic suppurative Otitis media in a tertiary teaching hospital, Trichy, Tamilnadu. International Journal of Pharmaceutical Science Invention 2015; 4(1): 13-19.
73. **Anupriya A**, Manivelan S. KAP study on the assessment of needle stick injuries and occupational safety among health care workers. International Journal of Medical Sciences and Public Health 2015; 4(3): 1-4.

2014 (22)

74. Mohamed Marzuk S, **Prabhu N**, Radhakrishna L, Sarada V. Urine examination for determining the types of crystals – a comparative approach related to pH. Journal of Pharmaceutical and Biomedical Sciences 2014; 4(12): 1072-1078.
75. Poovendran P, Ramanathan N, **Prabhu N**. *In vitro* evaluation of antibiotic susceptibility pattern of extended spectrum β lactamase (ESBL) producing uropathogenic Escherichia coli (UPEC) and their correlation with biofilm formation. International Journal of Recent Scientific Research 2014; 5(10): 1764-1769.
76. **Anupriya A**, Manivelan S, Palaniappan N. Seroprevalence of Salmonella agglutinins among blood donors. Current Research in Microbiology and Biotechnology 2014; 2(6): 501-503.
77. **Anupriya A**, Manivelan S, Poongodi Lakshmi. Association of antinuclear antibodies in women with bad obstetric history. Bio-Genetics Journal 2014; 2(6): 42-45.
78. **Saraswathi R**, Velayutharaj A, Shailesh K, Umadevi S. Prevalence of pathogenic microbes in post operative wound infections in various surgical specialities. International Journal of Developmental Research 2014; 4(8): 1783-1786.
79. **Prabhu N**, Lakshika S, Revathi P, **Uma A**, Manickavasagam S. Effect of monodispersed silver ions in cotton socks induces antimicrobial activity. World Journal of Pharmaceutical Sciences 2014; 2(9): 1071-1074.
80. **Prabhu N, Meera J**, Alwin RA, Natarajseenivasan K. *In vitro* antileptospiral activity of chloroform extract of *Piper betle* L. World Journal of Pharmaceutical Sciences 2014; 2(8): 711-715.
81. **Prabhu N, Meera J**, Bharanidharan G, Natarajseenivasan K, Ismail M, **Uma A**. Knowledge, Attitude and practice towards leptospirosis among municipal workers in Tiruchirapalli, India. International Journal of Pharma Research and Health Sciences 2014. 2(3): 246-254.
82. **Vazhavandal G, Vallab GBB, Uma A, Chitra RP**. Prevalence of syphilis in patients attending tertiary care hospital in Trichy district. Asian Journal of Pharmaceutical and Health Sciences 2014. 4(2): 1013-1015.
83. **Vallab GBB, Vazhavandal G, Uma A. Chitra RP**. Seroprevalence of Hepatitis C virus infection among patients attending a rural teaching hospital in South India: a three year study. International J Current Microbiology and Applied Sciences 2014. 3: 123-127.
84. **Vazhavandal G, Vallab GBB, Uma A, Chitra RP**. Seroprevalence of hepatitis B virus among patients at a tertiary care centre in South India: a four year study. International Journal of Research in Medical Sciences 2014. 2(1): 310-313.
85. **Susethira AR, Uma A, Prabhu N, Jeyaseelan TS**, Kartheesan D. Management of methicillin resistant *Staphylococcus aureus* infection of endogenous origin in electrical burns patient – a case report. British Microbiology Research J 2014. 4(10): 1138-1141.

86. **Prabhu N**, Natarajaseenivasan K, Joseph PID. Importance of serological analysis – an interpreter of identifying infecting serovar in patients with leptospirosis. *Medical Science* 2014; 8(29): 27-31.
87. Nagma FS, **Prabhu N**, **Jeevitha T**, Rithik R, **Uma A**. Nosocomial bacteremia caused by *Pseudomonas aeruginosa*: sensitive to antibiotics and risk factors. *Pharmacophore* 2014; 5(1): 69-76.
88. **Vallab Ganesh Bharadwaj B**, **Vazhavandal G**, **Uma A**, **Chitra Rajalakshmi P**. Prevalence of Enteric fever in patients with Pyrexia of Unknown origin. *Asian Journal of Biomedical and Pharmaceutical Sciences*; 4(28); 2014; 39-42.
89. **Prabhu N**, Revathi P, Jeyaseelan Senthinath T, Alwin Robert Asirvatham, Joseph Pushpa Innocent D. A comparative analysis of various species of *Aspergillus* mediated silver nanoparticles synthesis and its antibacterial activity. *Journal of Pharmaceutical and Scientific Innovation* 2014; 3(1): 52-56.
90. **Prabhu N**, Natarajaseenivasan K, **Uma A**, Thirumalaikolundusubramanian P, Joseph PID. Leptospirosis now: epidemiology, progress, challenges and research gaps. *Elixir Human Physiology* 2014; 67: 21173-79.
91. **Vazhavandal G**, **Vallab Ganesh Bharatwaj B**, Jhansi charles, **Uma Alagappan**. A study on efficacy and safety of SA-14-14-2 Vaccine against Japanese Encephalitis in Virudhunagar district. *International Journal of Research in Health Sciences* 2014; 2(1):111-7.
92. **Vallab Ganesh Bharatwaj B**, **Vazhavandal G**, Vasudevan K, Sarada V, **Uma A**. Seroprevalence of Brucellosis among blood donors in Trichy district, Tamilnadu. *Journal of Evolution of Medical and Dental Sciences* 2014; 3(5): 1130-1133.
93. **Vazhavandal G**, **Vallab Ganesh Bharatwaj B**, Vasudevan K, Sarada V, **Uma A**. A study on the baseline WIDAL titer amongst healthy individuals in Trichy, India. *Journal of Biological and Chemical Research* 2014; 31(1): 220-25.
94. **Vallab Ganesh Bharatwaj B**, **Vazhavandal G**, Sasirekha N, Ismail M, **Uma A**, Thirumalaikolundusubramanian P. Seroprevalence of Hepatitis C virus among health care workers of a rural teaching hospital in Tamilnadu. *Journal of Evolution of Medical and Dental Sciences* 2014; 3(1): 32-37.
95. **Vigneshwari RS**, Rambabu T, **Jeyaseelan TS**, Revathi P, Deivam S, **Uma A**. Role of probiotics in the treatment of bacterial vaginosis. *International Journal of Scientific and Technology Research* 2014; 3(4): 1-4.

2013 (12)

96. **Prabhu N**, **Jeevitha T**, Gayathri V, Pirabu RA, Ramprakash V. Prevalence of dental caries among adults and elderly in an urban population of Pudukkottai, India. *Journal of Evolution of Medical and Dental Sciences* 2013; 2(50): 9806-9811.
97. **Jeevitha Thanikasalam**, **Prabhu Nagarajan**, Radha Madhavan, Abishek Routray. Prevalence pattern of dental caries – a hospital based study and understanding the risk factors. *Journal of Microbiology and Biotechnology Research* 2013; 3(6): 33-36.
98. **Nagarajan Prabhu**, Danialas Joseph Pushpa Innocent, Asirvatham Alwin Robert. Prevalence of *Salmonella typhimurium* infection related to street food consumption. *International Journal of Current Microbiology Applied Sciences* 2013; 2(12): 396-403.
99. **N. Prabhu**, **TS. Jeyaseelan**, **RS. Vigneshwari**, PID Joseph. Feasibility of examining bleach ammonium sulphate processed sediment smears for Acid fast bacilli. *International Journal of Research in Pharmaceutical and Biomedical Sciences* 2013; 4(1): 251-54.

100. **A. Uma, N. Prabhu, P. Thirumalaikolundusubramanian.** Ophthalmic complications of dengue: Pathogenesis and prevention. *Annals of Saudi Medicine* 2013; 33(1): 82.
101. **Prabhu N.** Antimicrobial effect of chewing Tamboolam (betal leaves and its combinations) by testing saliva of volunteers. *Indian Journal of Applied Research* 2013; 3(2): 290 -92.
102. **Prabhu N, Jeyaseelan Senthinath T, Joseph Pushpa Innocent D, Lalitha MK.** Antimicrobial susceptibility trends among viridian streptococci isolates from cases of Endocarditis from 2011 – 2012. *Innovative Journal of Medical and Health Science* 2013; 3(1): 16-18.
103. **T. Jeyaseelan Senthinath, P. Chitra Rajalakshmi, R. Keerthana, RS. Vigneshwari, P. Revathi, N. Prabhu, AR. Susethira.** Prevalence of asymptomatic bacteriuria among antenatal women in rural tertiary care hospital, Tamilnadu, India. *International Journal Current Microbiology and Applied Sciences* 2013; 2(1): 80-85.
104. **A.R. Susethira, R.S. Vigneshwari, M. Krishnaveni, A. Uma, P. Thirumalaikolundusubramanian, T. Jeyaseelan Senthinath, P. Revathi.** Nasal floral changes among medical students on exposure to formaldehyde. *International Journal of Current Microbiology and Applied Sciences* 2013; 2(6): 246-253.
105. **Vazhavandal G, Vallab Ganesh Bharatwaj B, Uma A, Chitra Rajalakshmi P, Thirumalaikolundusubramanian P.** *Staphylococcus aureus* phage groups and their relation to antibiotic resistance pattern in a tertiary care hospital, South Tamilnadu. *Journal of Evolution Medical and Dental Science* 2013; 2(29): 5366-74.
106. **Vazhavandal G, Saranya SK, Vallab Ganesh Bharatwaj B, Ismail M, Uma A, Thirumalaikolundusubramanian P.** A study on knowledge, attitude, behavior and practice of biomedical waste management among staff of a tertiary teaching hospital in Tamilnadu. *Journal of Evolution Medical and Dental Science* 2013; 2(29): 5472-83.
107. **T. Jeevitha, R.S. Vigneshwari, M. Pratheepa Priyadarshini, A. Uma.** Comparison of attitude of healthcare professional and experience of HIV patients towards HIV/ AIDS related stigma and discrimination. *International Journal of Current Microbiology and Applied Sciences* 2013; 2(7): 164-170.

2010 (3)

108. **Prabhu N, Vigneshwari RS, Joseph PID (2012).** Antimutagenic effects of compounds obtained from *Eclipta alba* Linn against strains of *Salmonella typhimurium*. *International Journal of Bioassays*; 1(10): 101-106.
109. **Jeyaseelan TS, Revathi P, Rath PK, Suresh M, Vigneshwari RS, Uma A, Subramanian PTK, Moorthy K, TajudeenN (2012).** Antimicrobial Resistant pattern of Gram negative bacteria to third generation cephalosporins in rural and urban centres of Tamilnadu. *International Journal of Biological Technology*; 3919: 32-38.
110. **Jeyaseelan TS, Vigneshwari RS, Rohini V, Revathi P, Uma A, Nagamurugan N, Khashan EMA, Subramanian TKS.** Virulence markers of Uropathogenic *Escherichia coli* for Trojan horse drug delivery. *International J Biological Technology* 2012; 3(3): 1-5.