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| Personal Details            | <b>GANESH PANDIAN BALASUBRAMANIAN</b>  |
| Academic Qualifications     | *B. Pharm (Tamilnadu Dr. M.G.R. Medical University, India)<br>*M. Pharm – Pharmacy Practice (Tamilnadu Dr. M.G.R. Medical University, India)   |
| Administrative Duties       | Batch Coordinator<br>Course Coordinator for various courses in UG & PG<br>Clinical Instructor  |
| Publications (last 5 years) | <ol style="list-style-type: none"> <li>1. P Sireesha, <b>B Ganesh Pandian</b>, N Parashuram. Influence on quality of life among patients with hypothyroidism. PTB reports. 2015;1(1):24-6.</li> <li>2. S Shalini, S Hemalatha, WC Ting, M Yoshitha, <b>B Ganesh Pandian</b>. Menstrual discomforts and the treatment preferred by university students. PTB reports. 2015;1(3):111-20.</li> <li>3. Vijayakumar A, <b>Ganesh Pandian B</b>, Emilda MV, Anju Mohan. Study on prevalence of depression and adverse drug reactions among south Indian epileptic patients. Asian Journal of Pharmaceutical and Clinical Research. 2015;8(6):73-6.</li> <li>4. <b>Balasubramanian Ganesh Pandian</b>, P Sireesha, Ng Yen Ping, N Parashuram. Monitoring the prevalence of metabolic syndrome among hypothyroid patients and assessing the effect of anti-hypothyroid treatment on it among the south indian population. Journal of Young Pharmacists. 2016;8(2):104-7.</li> <li>5. Yen Ping Ng, Guat See Ooi, <b>Ganesh Pandian Balasubramanian</b>, Winnie Sze Hui Tan. A case report of severe hyponatraemia secondary to enalapril and olanzapine. Journal of Pharmacy Practice and Research. 2017;47(1):51-2.</li> <li>6. Arumugam V, Arunan SK, <b>Balasubramanian GP</b>, Paruchuri S. A prospective study on medication and total parenteral nutrition practices at a Neonatal Intensive Care Unit. Arch Pharma Pract 2016;7:142-8.</li> <li>7. Sam AT, Azmi BS, Ng YP, Dayana N, <b>Balasubramanian GP</b>, Sireesha P. Effectiveness of an interventional educational tool on certain overweight and obesity parameters among the general public in Sungai Petani, Kedah Darul Aman, Malaysia. Journal of Young Pharmacists. 2017;9(4):588-92.</li> <li>8. Ng YP, <b>Balasubramanian GP</b>, Heng YP, et al., Renin angiotensin-aldosterone system (RAAS) blockers usage among type II diabetes mellitus patients—A</li> </ol> |

- Retrospective Study. Diab Met Syndr: Clin Res Rev. 2017;12(3):305-8.
9. Y.P. Ng, **Ganesh Pandian B**, et al., The rate of progression of type 2 diabetes mellitus to end stage renal disease – A single centred retrospective study from Malaysia, Diab Met Syndr: Clin Res Rev. 2018; 12:1025-30.  
<https://doi.org/10.1016/j.dsx.2018.06.018>
  10. Abbasi YF, See OG, Ping NY, **Ganesh Pandian B**, Hoon YC, Paruchuri S. Diabetes knowledge, attitude, and practice among type 2 diabetes mellitus patients in Kuala Muda District, Malaysia – A cross-sectional study, Diab Met Syndr: Clin Res Rev. 2018; 12: 1057-63.  
<https://doi.org/10.1016/j.dsx.2018.06.025>
  11. **Ganesh Pandian B**, Sireesha P, Yen PN, Susmitha G, Sam AT. Assessing the impact on PEFr among smokers and passive smokers – A comparative study. International Journal of Pharmacy and Pharmaceutical sciences. 2019; 11 (11): 17-9.
  12. **Ganesh Pandian B**, Sireesha P, Ng YP, et al., Assessment of health status among general public in Bukit Mertajam, Malaysia. International Journal of Pharmaceutical research. 2019; 11 (4): 231-6.  
<https://doi.org/10.31838/ijpr/2019.11.04.037>
  13. **Ganesh Pandian B**, Sireesha P, Ng YP, et al., Assessing the knowledge of a private university students on self-medication practices, Malaysia. Matrix Science Pharma. 2019; 3:27-31.
  14. **Ganesh Pandian B**, Sireesha P, Ng YP, et al., Prevalence of low bone mineral density among community dwelling adults and its correlation with age, blood sugar and BMI. International Journal of Pharmaceutical research. 2020; 12(3), 225-9. <https://doi.org/10.31838/ijpr/2020.12.03.013>
  15. **Ganesh Pandian B**, Ng YP, Sireesha P, et al., Knowledge, Attitude and Perception on Elder Abuse among healthcare professionals and healthcare students in Malaysia. International Journal of research in Pharmaceutical sciences. 2020; 11(3), 4270-6. <https://doi.org/10.26452/ijrps.v11i3.2638>
  16. **Ganesh Pandian B**, Sireesha P, Ng YP, et al., Adverse reactions monitored among the patients receiving blood transfusion in a secondary care hospital

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|                         | <p>- a hemovigilant approach. International Medical Journal. <b>(Accepted for Publication)</b>.</p> <p>17. Chai Wan Shan, Sireesha P, <b>Ganesh Pandian B</b>, et al., Rate of Fetal Macrosomia and Its Associated Risk Factors in Pregnant Woman in a Tertiary Care Hospital. International Medical Journal. <b>(Accepted for Publication)</b>.</p>   |
| On-going Research       | <ul style="list-style-type: none"> <li>Identifying potentially inappropriate drugs usage among Geriatric Population.</li> </ul>  |
| Completed Research      | <ul style="list-style-type: none"> <li>Assessing the prevalence of dementia among geriatric population in sungai petani, kedah.</li> <li>Assessing the prevalence of gait and balance instability among geriatric population at sungai petani, kedah, malaysia.</li> <li>Evaluating the bone mineral density among the community and its impact on health – a prospective observational study.</li> <li>A retrospective evaluation of use of cardiovascular medications among geriatric population in a tertiary care hospital</li> <li>Assessing the health status of community dwelling individuals – a cross-sectional study</li> <li>Comparison of the knowledge, attitude, perception of elder abuse among the healthcare university student’s vs healthcare professionals</li> <li>The usage of renin angiotensin-aldosterone system (RAAS) blockers among type ii diabetes mellitus patients in primary care setting versus tertiary care setting in kedah, malaysia. - a retrospective study</li> <li>Knowledge, attitude and perceptions of practising community pharmacists in malaysia about elder abuse</li> <li>Assessing self-medication practices among university students.</li> </ul> |
| Awards                  | <ul style="list-style-type: none"> <li>Academic Excellence Cash Award from KMCH College of Pharmacy, Coimbatore, India for Best outgoing student in M. Pharm.</li> </ul>   |
| Professional Membership | <ul style="list-style-type: none"> <li>Registered Pharmacist in Tamilnadu Pharmacy Council, India.</li> <li>Registered Member of The International Society for Pharmacoeconomics and Outcome Research (ISPOR).</li> </ul>  |
| Teaching                | <p><b><u>UNDERGRADUATE LEVEL</u></b></p> <ul style="list-style-type: none"> <li>Clinical Pharmacy</li> <li>Introduction to Clinical Pharmacy</li> <li>Geriatric Pharmacy</li> <li>Applied Therapeutics I</li> <li>Public Health Pharmacy</li> <li>Community Pharmacy</li> <li>Pharmacoepidemiology</li> <li>Clinical Pharmacy Training</li> </ul>  |

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|                    | <ul style="list-style-type: none"> <li>• Hospital Pharmacy Training</li> <li>• Community Pharmacy Training</li> <li>• Research Project I &amp; II</li> </ul> <p><b><u>POSTGRADUATE LEVEL</u></b></p> <ul style="list-style-type: none"> <li>• Pharmacotherapeutics (I, II &amp; IV)</li> <li>• Clinical Pharmacy Practice</li> <li>• Pharmacotherapy in Surgery and TPN (Clerkship)</li> </ul> |
| Areas of Expertise | <ul style="list-style-type: none"> <li>• Geriatric Pharmacy,</li> <li>• Pharmaceutical Care,</li> <li>• Clinical Pharmacy Practice</li> </ul>  |
| Contact Details    | <a href="mailto:ganeshpandian@aimst.edu.my">ganeshpandian@aimst.edu.my</a> / 1284  |