

Research – 40th Batch

1. Knowledge, practices and believes towards **nutritional anaemia** and associated factors among mothers of children admitted to pediatric wards in the Teaching Hospital, Jaffna. (40th Batch) K .Piranavan, K. Keerthanan, U.Thenuka, W.M.R. Fernando, M.R.F.Sahani : Supervised by Prof. B. Kumarendran and Prof.(Mrs).Gitanjali Sathiadas
2. **Motivation towards self-learning** and associated factors among medical students of University of Jaffna. (40th Batch) T.Elamaran, B.Abirami, Maneesha Nimanthi, J.Abirami, Shashini Dissanayake : Supervised by Prof.R.Surenthirakumaran & Prof.(Mrs).M.G.Sathiadas
3. **The mortality rate & pattern** among patients admitted to Jaffna Teaching Hospital. (40th Batch) H.M.Najvi, M.J.M.Javeeth, A.C.Samaranayeke, N.M.Mushahitha, V.G.S.S.Gamage: supervised by Dr.Dinesh Coonghe & Dr.Raveendran Gajanthan
4. A etiology of **Anaemia, and associated factors** among anaemic pregnant mothers referred to the Haematology Unit of Teaching Hospital Jaffna: A retrospective analysis. (40th Batch) R.Rahavi, S.Vishnuja, .A.D.N.P.Amarasinghe, V.Thadshayini, J.M.D.L.Sithmal : Supervised by Dr. Ramya Kumar & Dr. Thaneshwary Sooriyakumar
5. Study on Knowledge, attitude & practice on **infant and young children feeding** among midwives in Jaffna district. (40th Batch) R.M. Thalatha Ratnayaka, Yoganya Danapalan, M.S.M Sabir, R.M.V.Chamodika, S.Venshahar: Supervised by Dr. R. Kesavan & Dr.Nithyananda
6. Trends, socio demographic risk factors and outcomes of **teenage pregnancy** from 2016 to 2020 in Nallur, Jaffna and Sandilippai MOH areas in Jaffna district. (40th Batch) N.M.Husni, M.G.L.D.B.Senarathne, M.N.F.Nusha, R. M. K. S. Subasinghe, MFF.Shifani: Supervised by Dr.S. Sivaganeshan & Mr.S. Sivakanthan
7. The **academic performance** and associated factors before and during corona crisis among undergraduates, Faculty of Medicine, University of Jaffna, (40th Batch) J.Aruran, K.Yalini, T.M.Sajini Kusumaratne, P.Kopithah, W.M.Supun Shachintha : Supervised by Dr.V.Murali & Dr.S.Kumaran

8. Factors influencing on the knowledge of **substance abuse** among advanced level students in Jaffna Hindu College and Vembadi Girl's High School, (40th Batch) R. Sivalaxsan, D. M. K. G. S. M. Dissanayake, S. S. M. Seneviratne, J. Nitharsana, K. Thanusha: Supervised by Prof. R. Surenthirakumaran, Mr. S. Sivakanthan & Dr. S. Sivathas
9. Prevalence of **obesity and overweight** and associated socio demographic and work related factors among the staff working at Divisional Secretariat Office, Nallur and Divisional Secretariat Office, Jaffna, (40th Batch).V.Ahalya, T. Niroshan, R.A.K.D.P.Ranaweera, M.Sivatharshan, W.K.M.S.U.Wickramasinghe, : Supervised by Prof.R. Surenthirakumaran & Dr. Murali Vallipurathan
10. Pattern and socio demographic factors associated with common **Endocrine disorders** among the patients who were referred to endocrinology unit in 2020, Teaching Hospital Jaffna, (40th Batch) S.Divaniga, N.Jeevithan, K.U.G.Kavinda gayamal, B.Gihani Thilinika, T.Charanya : supervised by Dr.S.Sivaganesh & Dr.M.Aravinthan
11. Patients with **hypothyroidism** attending to the Endocrine Clinic in Teaching Hospital Jaffna: Patients' characteristics, adherence to management and associated factors. (40th Batch) Pn.Rathnayake, Wa.Shashika Lakshan Wickrama Arachchi, Mn.A.Azka, S.Vineeba, Mff.Fasna : Supervised by Prof. B.Kumarendran & Dr. M.Aravindan

12. Clinical profile of **seizure disorders** among children admitted to the professional Paediatric Unit, Teaching Hospital Jaffna. (40th Batch) K.Dilan Amith, D.D. Thisara Kavinda, R.Nidhusha, A.H.Shafa-Ath, W.F.Shahana : Supervised by Dr.Ramya Kumar & Prof.Gitanjali Sathiadas
13. Problems faced by the medical undergraduates of University of Jaffna to involve in **online interacting sessions** and the factors influencing on it, (40th Batch) Himali kaushalya karunathilaka, M. Fathima Zujani, A.M.D.Tharuka Adikari, S.M.Sathir, Sathiyapradhap. S: Supervised by Prof. R. Surenthirakumaran & Dr. S. Kumaran
14. Patterns of **lower extremity amputation** and known risk factors among the lower limb amputated patients at Teaching Hospital Jaffna during 2019- 2020, (40th Batch) M.S.M Safras, M.N.F Nuskiya, H.K.W.S Vijerathne, .M.J.F Jisla, S.Anne : Supervised by Dr.P.A.Dinesh Coonghe & Dr.S.Thuraisamy Sarma
15. **Control of diabetes mellitus** and influence of socio demographic and economic factors and knowledge of diabetes among type 2 diabetes mellitus patients attending the diabetic Centre, Teaching Hospital, Jaffna, (40th Batch) K.Piranavan, B.Balajeevan, T.Brakaasini, R.A.D.L.Rupasinghe, Hansanath Jayasundara: Supervised by Prof.R. Surenthirakumaran & Dr.Aravinthan
16. Prevalence of **overweight and obesity**, associated factors and the weight reduction methods adapted by medical students of faculty of medicine, University of Jaffna, (40th Batch) HKPS Anuththara, Thanusiya karunakaran, Srikantharajah Vejayashanth, HW Ravindu sankalpa gunathilake, Bhanuka Ravikumar : Supervised by Dr. V.Murali & Dr. S. Kumaran
17. Retrospective descriptive study on clinical risk factors & socio demographic- economic risk factors of **chronic kidney disease** among patients who were treated in Teaching Hospital Jaffna, (40th Batch) S. Gowthaman, M. Mayurika, U. Aaqila, C.K.Miriyagalla, S. Navaraj : Supervised by Dr.R.Kesavan & Dr.T.Peranantharajah
18. Adaptation to learning management system and **zoom based learning** during COVID -19 pandemic crisis and its associated factors among medical students, faculty of Medicine, University of Jaffna, (40th Batch) Arany Kulasegaram, Sumiththa M, W.A.Dhanuka Sameera Senavirathna, J.A.Chamika shavinda jayalath, M.H Njuha Rahil : Supervised by Prof.B Kumarendran & Dr.Thiyahiny Sunil Navavratinaraja

19. Maternal perceptions on their **children's screen time** and its correlates among the children attending Child Welfare Clinics in Jaffna Municipal Council MOH area, (40th Batch)
W.W.S.D. Fernando, P.Kaveenshan, V. Pushpanjali, R. Puviluxshan, R.P.I P. Rajapaksha
: Supervised by Prof. B. Kumarendran & Dr. Mrs. U.Niruba
20. The relationship of **nutritional status on academic performance** and school attendance in selected primary schools under Jaffna Municipal Council Area in academic year 2019, (40th Batch) A. Ragathipan, M.Thuvaraka, R.Nirojan, A.H.Hamna Zeenath, M.A.L.P.P Munasinghe : Supervised by Dr.P.A.D.Coonghe & Mr.S.T.Pieris
21. **Lung metastases** in patients with Head and Neck cancers referred to Tellippalai Cancer Hospital: Retrospective analysis from Northern Sri Lanka, (40th Batch)
E.M.T.W.P.D.K.Ekanayaka, N.Thulasihan, S. Sohana, J. Athithya, K.H.S.N.R.Fernando :
Supervised by Dr. Ramya Kumar & Dr. Chrishanthi Rajasooriyar
22. Effects of **maternal age on Neonatal parameters** among Live births on obstetric ward 20 in Teaching Hospital Jaffna, (40th Batch) .S.Elankunran, K.Karunaruban, U.Sahana, K.Arthika, G.A.S.Geethma : Supervised by Dr. Dinesh Coonghe & Dr.S.K Arulmoli
23. A retrospective study of **uropathogens**, their antibiotic sensitivity patterns and associated factors in adult patients with urinary tract infection at Teaching Hospital Jaffna, (40th Batch)
P.A.N Anuruddha, M.V.S Croos, R.D.E.K Rajarathne, S.Pravina, K.Thilukshikka :
Supervised by Dr.Ramya Kumar, Dr.Balasingam Balagobi & Dr.Rajanthi Ramachandran

24. Discrepancy between **ultrasound scan estimated fetal birth weight and real birth weight** and the associated factors among newborns delivered in the Teaching Hospital Jaffna, (40th Batch) C.Prahalathan, R.M.S.Anjana, N.Mahadevan, T.Kangatharan, R.A.K.S.Rupasinghe : Supervised by Prof.B.Kumarendran & Dr.A.Sritharan
25. Knowledge, occurrence and associated factors of self-reported **polycystic Ovary syndrome** among female students of Jaffna National College of Education, (40th Batch) C.Gowribalan , U.Jathushan, KAKM Dayawansha, SPSI Chandranath, P.Sharmila : Supervised by Prof.B.Kumarendran, Dr S Raguraman
26. Influence of socio demographic and health related factors on the pattern of **Tuberculosis** among the patients diagnosed with Tuberculosis at chest clinic, Pannai, Jaffna From 2016 January to 2020 December, (40th Batch) R.Thesavan, Madhushanka.W.I.J, N.Sibisha, S.Bavashankary, R.A.P.U. Jayawickrama : Supervised by Dr.P. A. Dinesh Coonghe & Dr.M. Athavan
27. **Adjustment difficulties, loneliness** and associated factors among students of the junior batches at the faculty of Medicine, University of Jaffna, (40th Batch) E.T.M.Abeywickrama, M.A.Anoosa Banu, R.M.D.N.Karunarathna, A.G.O.D.Kumara, K.Vivarjitha : Supervised by Dr.Ramya Kumar & Prof.S.Sivayokan
28. The influence of health care related and socioeconomic factors on treatment adherence of **End Stage Renal Disease patients** at Teaching Hospital, Jaffna, (40th Batch) Kalpanie Fernando, Umayal Sriskantharajah, Sivasothy sivasenthuran, Vijayabaskaran vijayatharan : Supervised by Prof.R.Surenthirakumaran & Dr.V.Bavanthan
29. Potentially serious **drug interactions** in the prescriptions of patients attending medical clinics of Teaching Hospital Jaffna, (40th Batch) R. Hershan sasin Fernando, N.G.A.A Gamage, Kajaniya Vadivel, R.G.H.A.Wijesiril, Henola Ravindrarajah : Supervised by Dr.Ramya Kumar & Dr. Thiyahiny Sunil Navavratinaraja
30. Determine the prevalence of risk factors, complications, comorbidities and glycemic level in the patients with **diabetes mellitus** when they first time presented to the clinic in Diabetic Center Teaching Hospital Jaffna in 2019, (40th Batch) Sirin K.M., N.Robina jahan, S.K.Sanfa , L.P.Menaka Imesh : Supervised by Dr.P.A.D.Coonghe & Dr. M.Aravinthan