

44th Batch

1. Prevalence, associated factors and complications of Early onset of **type 2 diabetes mellitus** among the population attending the Diabetic centre, teaching hospital, jaffna Between january 2020 to december 2023, S.(44th Batch) Atshaya, V.Tharshana, D.W.I.M.K.Dimbulkumbura, F.Rifla, S.Jeyavakeesan, Supervised by Prof.Vasanthi Arasaratnam, Dr.M.Aravinthan
2. Adherence and Adverse Effects among Patients on **Anti – Tuberculosis Therapy** Attending Pannai Chest Clinic, .(44th Batch) S.Rishigeshan, .K.Nikethanaa, .M.Sankavi, D.M.P. Lahiruwan Senevirathne Supervised by Dr. (Mrs.) T. S. Navaratnaraja, Dr.G.Selvaratnam, Dr R Manivasakan
3. An eight-year retrospective study based on secondary data about **death due to poisoning** investigated by Teaching Hospital Jaffna- Sri Lanka .(44th Batch) K. Thulasiga, M.N. Divyan, W. S. A. S. Fernando, P. Apisia, P. Kajana Supervised by Mr.U.Mayoradhan, Dr.S.Pranavan
4. Microbiological Contamination in **Reverse Osmosis Water Supply Chain**: An Assessment of Microbial Quality from Production to Consumption among Hostel Students in University of Jaffna .(44th Batch) Mr P.Deon Jonathan , Mr M.Kaniston , Mr S.H.M, Teshan Sandaruwan Herath , A.B.F Naflana , M.A.C.F Afrah Supervised by Dr.B.Balagobi, Ms. Anoja Niroshan
5. Prevalence of **digital eye strain** & its associated factors among advanced level students in jaffna educational zone (Jaffna division) .(44th Batch) W.O. Vimukthi Dep, G. Abisajini, K.Jabishajini, J.Liyanciya, S.George Dilojan Supervised by Dr. Nirubaa Umashankar, Dr. Thuvaraga Suthan

6. Knowledge on maintaining a **healthy body weight among the pregnant women** admitted to the obstetric wards of teaching hospital of Jaffna.(44th Batch) S Amirthavarshini, A.P. Ravindu Randika, W.Wijayanthi, P.Loshana, Y. K. Ishara piyumal bandara yatiwella Supervised by Dr. PAD Coonghe, Dr S. Raguraman
7. Knowledge about selected chronic diseases and the association of **parent-child interaction** on lifestyle factors and disease management of their parents among the grade 11 students in the Tellipallai Education division.(44th Batch) J.Tharuzan, .M.Z.F.Farha, M.Dushara, H.M.Imalka Harshani, T.Kaliyugan Supervised by Prof R Surenthirakumaran, Dr N Jegathesan
8. Assessing the known risk factors of **abdominal hernia** with abdominal hernia patients in teaching hospital Jaffna. .(44th Batch) W.M.Tishan dilanka wijekoon , A.Minoshi Kavindya J.Dhatshayanee, AM Harshan, S.Sadurshika Supervised by Dr S Gobisangar, Prof S Rajendra, S. Sasubi
9. Association between **overcrowding and patient satisfaction** in a general surgical unit at teaching hospital Jaffna.(44th Batch), V.Hamsaananth, P.Shajiga, E.M.Chamudi Hasarangi, .B.Jinthuka, W.M.W.L.Weerasinghe Supervised by Dr R Kumar, Dr B Balagobi
10. Knowledge and attitudes regarding **menstrual hygiene** among the students of Jaffna national college of education. .(44th Batch) S.Thurshika , U.Abinaya, S.A.N.D.Perera, T.Dithusanan Supervised by Dr PAD Coonghe, Dr.Y.Kalaivathanan
11. Prevalence of **Diabetes mellitus type 2** and known associated risk factors among middle aged (30-50) staff in Divisional Secretariat Office Nallur.(44th Batch) A.R.Fathima.Rijina, K.L.Nipun Kanchana, S.Sakithiya, S.Ramanan, D.Vaishnavi Supervised by Prof R Surenthirakumaran, Dr M Aravinthan

12. Knowledge, attitude and factors associated with **organ donation** and transplantation among the students of Faculty of medicine, University of Jaffna. (44th Batch) S. Saranga, D.R.Praneepa, Nimthara Bandara, J.N.S. Neveathan, W.M.Hansini, Janithri Wickramasinghe Supervised by, Dr. C.J. Mathanraj, Dr Brammah R Thangarajah
13. Immediate **postpartum complications** and neonatal outcomes of antenatal anemia among mother-newborn pairs in the obstetrics wards of Teaching Hospital Jaffna.(44th Batch) A.K.A.AHAMED KAIS , A.N.ASRA, L.M.HASITHA,, MANJULA BANDARA, M.M.C.P.KARUNARATNA Supervised by Dr S Thirumagal, Dr K Guruparan
14. Indications and **post-operative (immediate) complications of oophorectomy** in women in 2022, 2023 & 2024 at Teaching Hospital Jaffna. (44th Batch) S.Gajemuki, K.Athiga, M.R.F.Shifna, W.A.D.W.Erandi, F.Anosan Supervised by Dr P.A.D.Coonghe, Dr Thanuya Mahendran
15. The proportions, disease profile and factors associated with control and complications of **diabetes mellitus type 2** among elderly residents in all elders' homes in the Jaffna district. (44th Batch) S.F. Sifani, M.S.F. Rumana, A.S.R. Fernando, M.L. Ahmedh Supervised by Dr. (Mrs) T S Navaratnarajah, Dr S Kumaran
16. Prevalence of not having breakfast, its associated factors and the knowledge on **healthy breakfast** among 2025 batch advanced level students in nallur division.(44th Batch) .Nilukshan, .I.Dilukshini, T.Juvopika, A.Nuha Nuzhi Supervised by Dr.U.Nirubaa, Dr. Thuvaragah Suthan
17. Demographic, Clinical and Virological parameters of **Dengue Fever (DF) & Dengue Haemorrhagic Fever (DHF)** cases admitted at the Teaching Hospital, Jaffna.(44th Batch) K.Lakshana, V.Yalarasi, R.M.Prabhath Rathnayaka , S.Sameek, Indrajai Hemantha Jayathilaka Supervised by Prof M.Kalamathy, Dr.PAD Coonghe

18. **Quality of Sleep** and its associated factors among Nursing Officers working in Teaching Hospital, Jaffna.(44th Batch) P.Nilaxsan , K.Chayini, W.A.Maleesha Ashani, S.Thurushika, J.M.Hasrif Supervised by Dr.S.Mathanki, Mrs.Sasrubi Sathees
19. **Satisfaction of parents'/legal guardians' in treating their children** at paediatric wards in Teaching Hospital Jaffna .(44th Batch) M.Kajiparan, S.Nirushika, M.Sukirthan, I.Wasana, K.Kiruththiha Supervised by Dr.Nirubaa Umasankar, Dr Thirumagal Shivashankar
20. Prevalence, knowledge, and association of screen time with the **Computer Vision Syndrome** (CVS) among the 2025 Advanced-level students in Nallur educational division-Jaffna.(44th Batch), S. Bhavan, W.G.Uditha Dilshani Rupasingha, V. Thiresh Lambert, V. Vimalini, S.M.Naveen Lakshitha Wijegunaratna, Supervised by Dr.S. Thirumagal, Dr. S. Sivathas
21. The unmet need for **contraception** and its association with knowledge on contraception among postpartum mothers in the Jaffna MOH area.(44th Batch) Abdul Marsook Shukra, Anaqath , Mohamed Ikram Sara, Chathuni Imasha Kalubovila, Muralitharan Thanushan Supervised by Dr. K. Guruparan, Dr. Ramya Kumar
22. The Impact of **work-related stress on self-care and self reported patient care** among intern medical officers in Hospitals of Northern Sri Lanka.(44th Batch) A.Thamilpriya, .K.Kanoojan, .K.A.I.Ranganee, S.Nithurshan , S.Siyanuga Supervised by Dr.Thirumagal, Dr.S. Ghetheeswaran
23. Determination of knowledge, attitude, and practices of **insulin handling & injection techniques in diabetic patients** who attend diabetic Centre and medical clinics in Teaching Hospital Jaffna.(44th Batch) M.Aaqil Sharaff, S.Karthiga, SA.Ekanayake, S.Soumiya , S.M.Asjath Supervised by Dr. (Mrs). K. Sanchayan, Dr. M. Aravinthan

24. Invasive Treatment Modalities for Patients with **Peripheral Arterial Disease**: A Hospital based Study in Northern Sri Lanka.(44th Batch) S Gowthaman, V.Mathuprashalini, V.Kavidharsha, K.Kasun Sandaruwan Supervised by Dr. Ramya Kumar, Dr.S. Mathievaanan, Dr. S. Vinojan, Dr. A.Anton Jenil, Dr. P.A. Dilan Jeyanthan
25. **Gender based differences** in career plans of House Officers and Residential House Officers at Teaching Hospital, Jaffna.(44th Batch) T. Givashanth , J. Thiviyani , B. Jathugiry , E.M.Dilmi Nirasha, D.P.Hirushika Divyanjalee Pathirana Supervised by Dr. Ramya Kumar, Dr. Valarmathy Ambalavanar
26. Describing the relationship of **menstrual pattern on obesity and physical activity** among Advanced Level female students at schools of Jaffna educational zone.(44th Batch) T. Sundareswary, R. Hamshika , K. Abinayan , I. Suvarnalojan Supervised by Dr.Yalini Guruparan, Dr.P.A.Dinesh Coonghe
27. Assess Knowledge in **Gestational Diabetes Mellitus** and its Associations with Socioeconomic and Pregnancy Factors among Pregnant Mothers Teaching Hospital Jaffna.(44th Batch) V. Avanika, J.Thamicca, G. Sajini Wasundara Srisena, S.Niruthasan Supervised by Prof R surenthirakumaran, Dr Thanuja
28. Stigma and discriminatory attitudes towards people living with **HIV** and associated factors among ward staff at Teaching Hospital Jaffna.(44th Batch) M.Shankeethan , .A.Jayasekara, D.D.S.V.Thilakarathna, J.F.Wasiha, M.I.F.Musfiha Supervised by Dr.Ramya Kumar, Dr.Anthonipillai Rohan
29. Knowledge on and attitude towards **antibiotic prescription** for acute infections and associated factors among junior doctors working at the Teaching Hospital Jaffna.(44th Batch) W.A.D.D.K. Wijethunga, Wijethunga B. Achyan, J.G.I.P.Kulasuriya, Kulasuriya,. K. R. A. Rahuman, Rahuman, R. G. R. C. Rankothge Supervised by Dr Valarmathy Ambalavanar, Dr.J.Nalayini

30. **Breakfast habits**, student attentiveness and associated factors among 2nd year undergraduates of University of Jaffna.(44th Batch)
M.Sobanan, M.Kugatharshan, A.Lasitha, K.Suruthivashini,, H.D.H.Harshani Supervised by Dr.Ramya kumar, Dr.K.Sithamparapillai
31. Knowledge and practices of **oral hygiene** among pregnant mothers, attending antenatal clinic at Nallur MOH.(44th Batch)
N.Sinthujan,,A.H.M.S.P.K.Abesinghe,,S.Nilany, T.Mathuri, S.Mathangi Supervised by Dr PAD Coonghe, Dr. Mrs. Kavithambiga
Kulanayagam,
32. Impact of Changes in Diet and Lifestyle Patterns on the Occurrence of **Gestational Diabetes Mellitus** Among Pregnant Women
Attending Obstetric Clinic, Teaching Hospital Jaffna.(44th Batch) S.Yatheeshan , N.Myvily, U.Ragavi , I.Sangeerthan, N.K.Ann
shehara chathumini Supervised by Prof V Arasaratnam, Dr PAD Coonghe
33. **Adverse pregnancy outcomes** associated with advanced maternal age among mothers who deliver in the maternity wards of
teaching hospital Jaffna, Sri Lanka.(44th Batch) S.kishanth, .V.kamshiya, w.k.manelka thisaranga, w.j.lakshika thilakarathne
Supervised by Dr.S.Raguraman, Dr.P.A.Dinesh Coonghe
34. The **Attention Span** among First Year Undergraduate Students at the University of Jaffna and Identifying the Associations between
the Attention Span and Some Selected Demographic Factors, Advanced Level Streams, and the Z Score.(44th Batch) J.Shanujan,
H.M.D.S.B.Herath, K.K.Rathnamala Warunakanthi , N.R.M.Chathurika Hashini Bandara Supervised by Prof.S.Sivayokan, Dr PAD
Coonghe
35. **Inferior pelvic calyceal radiological anatomy of kidney** in tertiary care unit in Northern Province.(44th Batch) Rajanlouies
Sasikumar John Quinton, U.Kathusan, Stephanie BenoRamesh, M.S.H.B.J.De Silva Supervised by Dr. B.Balagobi, Dr.Thulasi
Tharmalingam

36. Factors influencing the decision to attend the **cancer screening programs**: a descriptive cross-sectional study among 50-60-year-old school teachers in Nallur division Jaffna district.(44th Batch) H.B.R.R.Bandara, I.Sajika, S.M.Chamika Kushan Bandara Subasinghe, V.Vyssnavy, Y.Mathushanan Supervised by Prof. Sambasivamoorthy Sivayokan, Dr.Ganeshamoorthy Sritharan
37. Knowledge on **gestational diabetes mellitus** and associated factors among field health midwives in Jaffna district. .(44th Batch) V.A.Hilda, B.Samadhi Weerathunga, L.Vidumini Rajapaksha, M.N.Aashif Ahamed, M.L.Mohammed Zameer Supervised by Dr (Mrs) S.Navaratnaraja, Dr.Thuvaragah Suthan
38. **Nutritional Intake** and the association of carbohydrate intake with selected factors among pregnant women in the obstetric wards in Teaching Hospital Jaffna.(44th Batch) T.Dilakshan, Miss. M.S.Fathima Israth Serin , D.S.Maleesha Munasinghe , Y.Gopika, S.Sarmila Supervised by Dr.CJ.Mathanraj, Dr Rammiya Sivarajasundaram
39. **Participation in physical activities** and associated factors among students of the Faculty of Medicine, University of Jaffna.(44th Batch) A.Deluxsna, Y.T.Hettiarachchi, J.S.Dinoshan , S.Baviththira Supervised by Dr.Ramya kumar, Dr.S. Kajendran
40. Knowledge and identified barriers of **exclusive breastfeeding** among the mothers of babies in Paediatric wards of teaching hospital Jaffna.(44th Batch) R.Lahiru Tharuka Arunasri, W.Zainab, A.M.Sakib, K.D.Rajitha Ravindu Pemananda, R.Maiyuraa Supervised by Dr.PAD.Coonghe, Dr.Thirumagal Shivashanker.