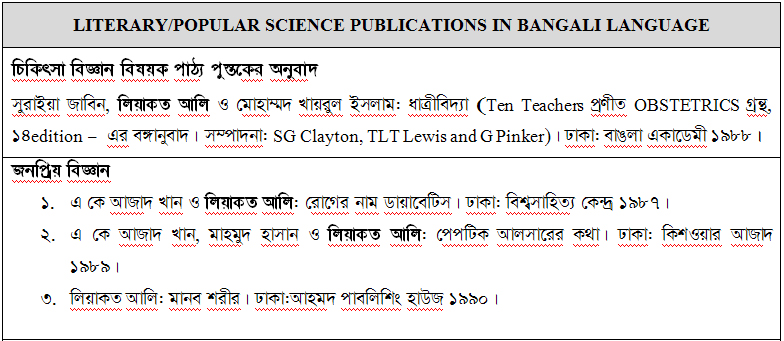
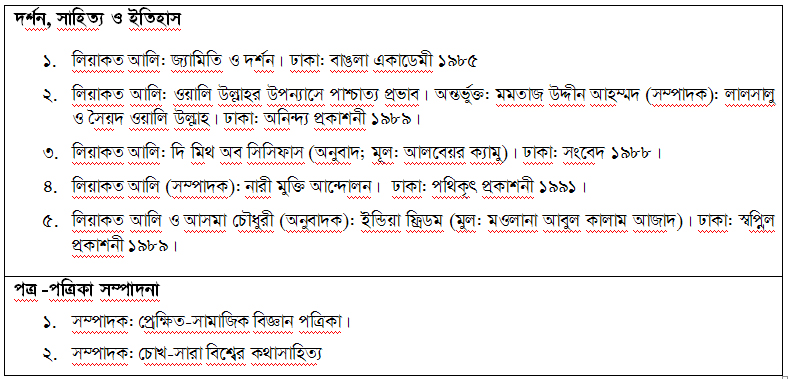
**Prof Dr Liaquat Ali**

**LIST OF PUBLICATIONS**

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| **(AS ON 07 March 2025)**  **Total no of Peer Reviewed Publications: 248; Books/Chapters: 11**  **Google Scholar h-index 48; i10-index 129; Citations 8318)** |
| 1. **PUBLICATIONS IN JOURNALS** 2. *Chowdhury HA, Billah B, Dipa SA, Kabir A, Rahman AKMF,* ***Ali L****, Joham AE, Harrison CL*. Factors influencing type 2 diabetes self-management practices in rural Bangladesh: a qualitative investigation. **Frontiers in Public Health** 2024; **12**, 1508204. <https://doi.org/10.3389/fpubh.2024.1508204> 3. ***Ali L****.* Ethical challenges in health and biomedical research: lessons from the COVID-19 pandemic. Journal of Bangladesh Academy of Sciences 2024; **48**: 141-145.   <https://https://banglajol.info/index.php/JBAS/article/view/78555>   1. *Nayeem J, Towhidul Islam MMT, Deeba F, Selim S,* ***Ali L****, Kabir Y*. Insulin resistance and insulin secretory defect among Bangalee PCOS women: a case-control study. **BMC Endocrine Disorders** 2024; **24**:207 <https://doi.org/10.1186/s12902-024-01720-3>. 2. *Akhter M, Roy SK, Khair A, Karim MR, Mojlish UKFK,Ahmed MU,* ***Ali L***. SARS-COV-2 breakthrough infection and its covariates among healthcare providers of a hospital in Bangladesh during the omicron wave. Heliyon 2024; 10; 1-9. <https://doi.org/10.1016/j.heliyon.2024.e37287>. 3. *Ahmed F, Sarker MR, Akhter M, Akter H, Saha J,* ***Ali L***. Dementia and Dietary Intake of Vitamin B6 and Vitamin B12 among Elderly Type 2 Diabetic Subjects Attending a Tertiary Care Hospital in Bangladesh. **The Indian Journal of Nutrition and Dietetics** 2024; 61: 1-11. DOI:10.21048/IJND.2024.61.1.34677. 4. *Chowdhury HA, Harrison CL, Kabir A, Rahman AKMF,* ***Ali L****, Joham AE, Billah B.* Exploring Type 2 Diabetes Self-Management Practices in Rural Bangladesh: Facilitators, Barriers, and Expectations – A Qualitative Study Protocol. **BMJ Open** 2024. 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Pattern and predictors of non‐adherence to diabetes self‐management recommendations among patients in peripheral district of Bangladesh. **Trop Med Int Health** 2024; **29:**233-242.  doi: 10.1111/tmi.13966. Epub 2024 Jan 14. 7. *Mondal R, Banik PC, Faruque M, Mashreky SR,* ***Ali L****.* Association of exposure to salinity in groundwater with chronic kidney disease among diabetic population in Bangladesh. **PLOS ONE** 2023; **18**, e0284126. 8. *Siddiquea BN, Afroz A, Chowdhury MRK, Savira F, Alif SM, Bhattacharya O, Hossain MN,* ***Ali L*** *et al.* Knowledge, attitudes and practices of COVID-19 in rural Bangladesh: a cross-sectional study. **BMJ Open** 2023; **13**, e064754. 9. *Mazumdar RM, Hoque MR, Mohajan S, Khan I, Hassan MZ, Faruque MO,* ***Ali L****, Kabir MG.* The relationship between ApoB and ApoA1 with insulinemic status in prediabetic subjects. **Bioresearch Communications** 2023; **9**: 1170-1176. 10. *Banu B, Ko KC, Khan MMH,* ***Ali L,*** *Barnighausen T, Sauerborn R, Souares A.* Effects of traditional versus m-Health educational interventions for diabetic patients: a randomised controlled trial in peripheral district of Bangladesh. **Diabetes Epidemiology and Management** 2023; **9**, 100106. 11. *Savira F, Alif SM, Afroz A, Siddiquea BN, Shetty A, Chowdhury HA, Bhattacharya O, Chowdhury MRK, Islam MS, Ali L, Billah B.* Evaluation of COVID-19 vaccine acceptance and uptake in rural Bangladesh: a cross-sectional study. **BMJ Open** 2022; **12** , e064468. 12. *Rahman MM, Salim SI, Khan I, Hossain KM,* ***Ali L****, Hassan Z*. Angiotensinogen Gene M235T and T174M Polymorphisms in Diabetic Nephropathy in a Bangladeshi Population. **Avicenna J Med Biochem** 2022;**10**: 84-89. doi: 10.34172/ajmb.2022.2358. 13. *Mumu SJ, Rahman AKMF, Fahey PP,* ***Ali L****, Merom D.* Lifestyle risk factors and metabolic markers of cardiovascular diseases in Bangladeshi rural-to-urban male migrants compared with their non-migrant siblings: A sibling-pair comparative study. **PLOS ONE** 2022; https://doi.org/10.1371/journal.pone.0274388. 14. *Banu B, Ko KC, Khan MMH, Ali L, Barnighausen T, Sauerborn R, Souares A.* Effects of traditional versus m-Health educational interventions for diabetic patients: a randomised controlled trial in peripheral district of Bangladesh. **Diabetes Epidemiology and Management** 2022; https://doi.org/10.1016/j.deman.2022.100106. 15. *Karim SA, Samira J, Raihan SMR, Bishawsh KB, Faroque O,* ***Ali L****, Mahtab H:* Serum thyroid hormones pictures in Nonthyroidal Illness Syndrome and circulating leptin concentration in patients with uncontrolled type 2 diabetes mellitus in a group of Bangladeshi population. **Saudi J Med**, 2022; 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Lung India.** 2016; 33, 385. 65. *Rehnuma B, Eva SN, Ibrahim M, Nasir T Al,* ***Ali L.*** [Cigarette Smoking, a Risk Factor for Chronic Subclinical Inflammation and a Predictor of Metabolic Syndrome in Adult Healthy Population of Bangladesh](https://scholar.google.com/citations?view_op=view_citation&hl=en&user=GgX_6v4AAAAJ&sortby=pubdate&citation_for_view=GgX_6v4AAAAJ:LWqeokA2EBkC). **Pulse**2016; 8: 30-37. 66. *Islam MR, Attia J,* ***Ali L****, McEvoy M, Selim S, Sibbritt D, Akhter A, Akter S, Peel R, Faruque O, Mona T, Lona H, Milton AH.* [Zinc supplementation for improving glucose handling in pre-diabetes: A double blind randomized placebo controlled pilot study](https://scholar.google.com/citations?view_op=view_citation&hl=en&user=GgX_6v4AAAAJ&sortby=pubdate&citation_for_view=GgX_6v4AAAAJ:kO05sadLmrgC). **Diab Res Clinical Pract** 2016; **115**: 39-46. 67. *Fatema K, Rahman B, Zwar NA, Milton AH,* ***Ali L.*** [Short-term predictive ability of selected cardiovascular risk prediction models in a rural Bangladeshi population: a case-cohort study](https://scholar.google.com/citations?view_op=view_citation&hl=en&user=GgX_6v4AAAAJ&sortby=pubdate&citation_for_view=GgX_6v4AAAAJ:IHkkN1K1AlAC). **BMC Cardiovascular Disorders**2016; **16**: 1. 68. *Hossain IA, Akter S, Bhuiyan FR, Shah MR, Rahman MK,* ***Ali L****.* [Subclinical inflammation in relation to insulin resistance in prediabetic subjects with nonalcoholic fatty liver disease](https://scholar.google.com/citations?view_op=view_citation&hl=en&user=GgX_6v4AAAAJ&sortby=pubdate&citation_for_view=GgX_6v4AAAAJ:oldoQiaHq2UC). **BMC Res Notes** 2016; **9**: 1. 69. *Debnath P, Natasha K,* ***Ali L****, Bhaduri T, Roy TK, Bera S, Mukherjee D, Debnath S.* [Ayurpharmacoepidemiology perspective health literacy (knowledge and practice) among older diabetes patients visiting Ayurveda Teaching Hospitals in India](https://scholar.google.com/citations?view_op=view_citation&hl=en&user=GgX_6v4AAAAJ&sortby=pubdate&citation_for_view=GgX_6v4AAAAJ:i91s68tWr-MC). **J Evidence-based Compl Alt Med**2016; 2156587216643641. 70. *Bhuiyan FR, Janny RJ, Chowdhury HA, Zubair MA,* ***Ali L****.* Vitamin D status and its determinants among premenopausal and postmenopausal women in Dhaka city slums. **Osteoporosis Int** 2016; **27**: S290-S291. 71. *Fatema N, Deeba F, Akter S, Sultana N, Nasrin B,* ***Ali L****, Begum SA.* [CRP (C-reactive protein) in Early Pregnancy Predictor for Development of GDM.](https://scholar.google.com/citations?view_op=view_citation&hl=en&user=GgX_6v4AAAAJ&sortby=pubdate&citation_for_view=GgX_6v4AAAAJ:CRzUtm-VnGAC)**Mymensingh Med J** 2016; **25**: 271-276. 72. *Fatema K, Zwar NA, Milton AH, Rahman B, Awal A,* ***Ali L.*** [Cardiovascular risk assessment among rural population: findings from a cohort study in a peripheral region of Bangladesh](https://scholar.google.com/citations?view_op=view_citation&hl=en&user=GgX_6v4AAAAJ&sortby=pubdate&citation_for_view=GgX_6v4AAAAJ:WIXB4To3Tx4C). **Public health.** 2016. 73. *Hossain L, Hossain IA, Rahman MN, Azam MZ, Afroz MS, Hasan M, Rahman SMB,* ***Ali L.*** Circulating omentin-1 levels and its association with insulin resistance in newly diagnosed impaired glucose tolerant. **J Diabetology.** 2016; **1**: 2. 74. *Siddique MAH, Tamannaa Z, Kamaluddin SM, Saiedullah M, Khan MAH, Rahman M,* ***Ali L*.** Total antioxidant status in newly-diagnosed type II diabetes patients i n Bangladeshi population. **J Mol Pathophysiol.** 2016; 5 (1), 5. 75. *Kabir F, Jahan FA, Khan I, Faruque MO, Hassan Z,* ***Ali L.*** Increased concentration of circulating visfatin associates with post-challenged hyperglycaemia and insulin resistance in IGT subjects. **J Taibah Univ Medical Sci** 2015;**10**: 481-487. 76. *Mustafa T, Naser MN, Murshed S, Farhana Z, Akter M,* ***Ali L***. 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