

Dear **Prof. Dr. Norfadilah Rajab**,  
Editor in Chief of Malaysian Journal of Health Sciences

I pleasure to submit our review manuscript entitled, "**LncRNAs in CONDBITs Perspectives, From Genetics towards Theranostics**" for consideration for publication in Malaysian Journal of Health Sciences.

Manuscript background: LncRNAs (Long noncoding RNAs) are novel group of ncRNAs and has been discovered to be pervasively transcribed in the genome, characterized as endogenous cellular RNAs consist of more than 200 nucleotides. They are ordered in view of function, transcript length, relation with protein-coding genes and other functional DNA elements, and subcellular localization. LncRNAs may execute as signals, decoys, guides, and scaffolds in their natural capacities. LncRNA expression is controlled by transcriptional and epigenetic factors and processes. LncRNAs also relate detracting biological programs. Here we reviewed lncRNAs in disorders/diseases thoroughly based on CONDBITs perspectives, i.e.: cardiology, oncology, neurology and neuroscience, dermatology, the biology of molecular and bioinformatics, immunology, and technologies (related with "-omics"; transcriptomics and "nano"; nanotechnology). There are abundant cancer-associated lncRNAs. The most frequent learned lncRNA molecules in cancer are HOTAIR, MALAT1, lincRNA-p21, H19, GAS5, ANRIL, MEG3, XIST, HULC. LncRNAs in cancer diagnosis and monitoring, e.g.: H19 and AA174084 (gastric), HULC (hepatocellular), PCA3 (prostate). Prognostic lncRNAs, e.g.: HOTAIR and NKILA (breast), MEG3 (meningioma), NBAT-1 (neuroblastoma), SCHLAP1 (prostate). LncRNAs predicting therapeutic responsiveness, e.g.: CCAT1 (colorectal), HOTAIR (ovarian).

We believe that this manuscript will important to enrich medical scientific literature and will be highly referenced, which will increase the impact factor of the journal as well will good benefit for the Malaysian Journal of Health Sciences.

We would like to thank for your opportunity and considering our manuscript.

Best Regards,

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