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# Noise Pollution is One of the Main Health Impacts in Big Cities Today. Request you to publish the same

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## Letter to Editor

Is an article of relevance. Most of the big cities across the world are having problem of Noise pollution which was the root cause of the many hearing-impaired ness among the population especially among younger children and also on ecological health. The paper high lights the WHO stipulation of noise threshold levels and none of the big cities gave much importance to this and they only concentrated on widening roads, specifying the speed limits and ignoring the importance of controlling vehicular traffic noise which directly affected the health of elderly, children and the working class who on roads daily for work. Author also discussed the contribution of other sources of noise which was exclusively detrimental to hearing impairment like noises originate from shooting, motorcycling, using noisy toys by children, fireworks' noise and many literatures also supports the observations. Author also provides the statistical information supporting these hazards which caused so much of economic burden and loss of life especially in European countries. Noise due to Railways, Aircraft and Industries are the main sources for premature deaths, Ischemic Heart Diseases, Sleep disturbances, Mental health problems etc.

Author also articulates a very important view that how noise pollution was affecting the cognitive domain of the school children which a very important observation. Among children environmental noise affects a number of cognitive and motivational parameters which was also notified in many literatures. Major types of memory deficits were identified were incidental memory and memory for

materials that observer was not explicitly instructed to focus on during learning period. Schoolchildren in USA also reported to have similar affect staying near and exposed to Aircraft noise.

The major area of concern and exhibits grater amount of economic burden was exposure of people to acute noise exposures activate autonomic and hormonal systems, leading to Hyper tension and ischemic heart diseases. In literature many studies have shown that the possibility that noise may be a risk factor for cardiovascular disease and the workers exposed to high levels of industrial noise for many years at their working places have increased blood pressure and risk for hypertension form the major chunk of economic burden.

The author in this article has highlighted the importance of regulation for control of noise pollution. Also highlighted the vulnerable groups suffering from this and the commonly seen outcome of these hazards which is taking away all economic developmental activities and most of the countries are spending towards non plan expenditures because of these environmental hazards which can be prevented through proper regulatory activities.

Evidence was available in most of the countries during Corona Pandemic when the enforced lock down on people movements, vehicle movements, closure of industries really improved the ecological conditions and large people

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were benefitted from this which can be articulated as one positive outcome of COVID pandemic irrespective of the economic landslide. This article has many values and I