

Editorial

In this edition of journal of pathology: research and practice we congratulate Nobel prize winner of medicine Prof. Yoshinori Ohsumi of Japan for the subject of specializing in autophagy, the process that cells use to destroy and recycle cellular components. Also changing scenario of medical field globally, environment, burning of wood and farm land waste (crops), in water intoxication (Hindon river belt from Saharanpur to Ghaziabad & Greater Noida. Lately burning of Ravana effigy also cause air pollution too much extend and this will be further increased by burning crackers on Deepawali. Regarding water pollution of rivers like Hindon, Yamuna and Ganga will cause not only child defects in the new born baby but tumors of different body organs especially brain as it happened in the villages around Greater Noida. River water pollution also contaminates; crops, vegetables and fruits because they are supplied with this contaminated water. Air pollution further increases with dust, smoke and chemicals fumes especially with approaching winters.

Also this season we had increase cases of viral infections like chikungunya, Dengue, malaria and typhoid reflecting poor municipal corporations, government and NGO's policies. First time we heard about chikungunya in and around Delhi with so many deaths. Chikungunya compared to dengue is otherwise mild and first attack is the last attack with life time immunity and dengue being more serious with four types of strains and may be serious in 4-5% of cases. Considering all these aspect we have to improve the health services and make public aware about basic health needs by media, television and newspapers. Also we can teach children in schools, colleges students in classes, office going people in offices by NGO's or other via Medias and industrial employees in their respective places.

Organ transplant is a coming up new subject in medical treatment and people are getting aware about it globally including India.

Terrorism near indo-park border and other country especially golf area is another type of social problem to be tackle by combined efforts of all countries accordingly. This man made problem causes mental, physical and spiritual trauma.

Last but not the least social violence especially in big cities like Delhi etc. , rapes of not only girls but young children at the age of 2-4 years with their murder is another type of social pathology. Girl child abuse is another major problem India is facing with abortion of girl child and Indian government is trying to prevent by teaching encouraging by saving and teaching her. If it is not checked they'll be reduce females with abnormal Male-Female Ratio. Violence as low as at school level is also increasing with few cases of murdering even their teacher is another type of new social enigma. Because of no law and order in the community we are having same problems in some or other forms including fatal road side accidents.

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