

Global Social Changing Effects?

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COLUMN ARTICLE

Haste modern life rhythm, blended with all of the acute and chronic socio-economic burdens, has imposed some behavioral and psychologic effects that lead to drug abuse in a population that will need, at a certain time, to pay the dentist's a visit.

Most of drug abusers misuse these chemical materials, whether of natural or synthetic source, craving for the expected euphoria or alleviating pain in a way that cause dependence on one substance or more in other instances.

Oral cavity is considered the body mirror and reflects a wide array of diseases that would inflict the body including the systemic and local effects of abusing substances which cannabis, heroin, and cocaine have been the most common examples on addiction.

Furthermore, the fact that drug abuse behavioral concomitants would imply some hazardous activities such as one syringe use among abusers which would be a means of transmitted diseases such as HIV and HBV.

Drug abuse includes many ways of administration depending on the chemical form of the substance. Raw material snuffing or burning fumes inhalation, topical oral application or ingestion, and by intravenous injection.

Topical application of the acidic forms in the oral cavity has its major harmful effects on both of the dental and mucosal tissues. Nevertheless, not ignoring the patent systemic effects of these drugs on the neurovascular and immunity system which also has its negative effects on the oral cavity components.

When a patient with an obvious negligence to seeking dental care or oral hygiene instructions with rampant caries and compromised integrity of dental tissues, or phobic to needle or dental procedures with keratotic or mixed mucosal lesions, as dentists and healthcare providers, we should bear in mind the probability of a chemical substance misuse patients whom need from us to respect veiling their addictive status and require the proper explanation and guidance to drug abuse hazards on general health and oral cavity, associated with dental procedures awareness that are customized according to each patient since long term drug addiction is generally accompanied with systemic inversions [1-10].

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