

Epilepsy and dental practices: brief considerations

Abstract

Epilepsy is a transitory chronic neurological disorder resulting from excessive neural activity. People with epilepsy are more prone to have oral disease due to depression, to trauma after epileptic episodes and to the regular use of neuroleptics; therefore, dental surgeons must have full knowledge about these patients and perform detailed anamnesis with them. Information about proper management at epileptic episodes, about the use of medication and its oral manifestations, about the use of anesthetics and the management techniques adopted to avoid an epileptic episode in the consultation office are factors that make total difference to a qualified dental assistance, since they contribute to more reliable bonds between patient and the dental surgeon. The aim of the present study is conduct a literature review focused on addressing epilepsy and the important considerations to be taken into account during dental practices. It was possible concluding that the dental surgeon must be aware of the main sings and symptoms of seizures, so that the professional can be able to provide better assistance strategies and emergency protocols to groups of patients with special needs, such as the epileptic ones.

Descriptors: Epilepsy. Anticonvulsants. Emergencies. Oral health. Quality of Life.

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