

Alzheimer's disease and drug sedation in the dentist office – case report

Abstract

Alzheimer's disease (AD) is a neurodegenerative, progressive and irreversible disorder that affects the Central Nervous System of elderly patients. This disorder directly interferes in the cognitive, functional, emotional and physical capacities depending on its stage. The responsibility for these patients' oral healthcare lies on the hands of caregivers and/or family members, because of the level of dependence in the most advanced stages. The dental surgeon must be able to develop management clinical and professional adaptation strategies for the most invasive dental conducts. The aim of the present study is to approach a drug sedation strategy performed before an extraction conducted in a single session in the dental office, as well as possible dental infection points. Such approach was expressed by means of a case report, which describes the condition of a totally-dependent 86-year-old woman diagnosed with AD for more than 8 years. It was concluded that the drug sedation strategy can be a satisfactory facilitating alternative for shorter-duration dental conducts applied to fragile elderly patients with Alzheimer's disease, based on an interdisciplinary planning.

Descriptors: Alzheimer Disease. Dementia. Conscious Sedation. Oral health. Frail Elderly.

Miranda AF, Passani GG, Carvalho TM, Pedrosa DMS, Montenegro FLB. Doença de Alzheimer e sedação medicamentosa no atendimento ambulatorial: Relato de caso. R Odontol Planal Cent. 2017 Jan-Jun;7(1):11-16.