Autism Spectrum Disorder: approach and conditioning for dental care – literature review

Abstract

The dental care for special patients no employees have been generally performed under general anesthesia. Patients with Autism Spectrum Disorder (ASD) are difficult to approach due to the difficulty in meeting bond and touch, especially the use of general anesthesia causes behavioral changes after surgery and psychological trauma. Given the difficulties encountered in patients with ASD in the dental office, the aim of this study is to discuss the importance of psychological conditioning to minimize both the use of general anesthesia as well as physical restraint. Dental treatment of patients with ASD on an outpatient basis is possible, provided that an appropriate approach by a trained professional, previous, differentiated and individualized conditioning to each patient, limiting the indication of general anesthesia in a few situations and in last case. In dental care for patients with ASD the dentist should be prepared for clinical complications and a longer time for inserting these individuals to dental behaviors aimed at health promotion and access to specialized services.

Descriptors: Autistic disorder. Dental care for disabled. Oral health.

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