An Approach to Orthodontic Care for Children with Autism Spectrum Disorder

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"There may be barriers to orthodontic treatment for many of our patients, but having a disability should not one of them" ...
The Challenge of Autism Spectrum Disorder

How do kids with autism learn?

- Applied Behavior Analysis (ABA): Instructing core content and setting sequencing curricula (e.g., repetitive tasking and reinforcing behaviors)

D-Determined™ Program of Familiarization and Repetitive Tasking

- The D-Determined™ Program is based on Applied Behavior Analysis (ABA) theory
- "Familiarization through Repetitive Tasking"
- The D-Determined™ Program encourages us to understand that the most important factor in being successful with individuals with ASD is to
- "Be Determined to Succeed"

D-Determined™ Program of Familiarization and Repetitive Tasking

There are three repetition factors which are the keys to success. You must repeat these verbal commands over and over and over when you use the D-Determined Program:

1. Eye Contact, "look at me"
2. Positional Modeling, "put your feet out straight and hands on your tummy"
3. Counting Framework (Verbal), "1, 2, 3, 4, 5, 6," and/or Visual, you can use visual picture stories or counting charts.

D-Mitter Management Report

D-Mitter Management Report

- Dental Case Management – addressing appointment complexity barriers
- Dental Case Management – care coordination
- Dental Case Management – motivational interviewing
- Dental Case Management – patient education to improve oral health literacy
Behavior Guidance for Orthodontic Care

- Advantage goes to Pediatric Dentist
  Re: Training in non pharmacological behavior guidance techniques
  ... but not so fast
- Advantage to Orthodontist
  Re: Periodicity of appointments (Familiarization and Repetitive)

Thank you

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• D-Termined™ Program Links on Vimeo

Part 1 (Original)
https://vimeo.com/112592988/e2fc92877c
Part 2 (with Amy)
https://vimeo.com/100233110/cda43a705a
Parent Version
https://vimeo.com/100155668/07da9622fa

• Tesini D (2014) Providing Comprehensive, Quality Dental Care to Children with ASD. Inside Dental Assisting March-April 2014: 22-27
• www.specializedcarecompany.com (ask for Carolyn Fetter)