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Children with nocturnal enuresis and attention deficit hyperactivity disorder: a separate entity?

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Summary Introduction: There is ongoing debate about whether nocturnal enuresis (NE) is affected by the presence of attention deficit hyperactivity disorder (ADHD) in children. Clarifying this relationship could categorize them as a separate entity, potentially requiring a different management from enuretic children without ADHD.

Aims: To study whether (1) children with ADHD exhibited greater severity of enuresis and associated voiding symptoms compared with children without ADHD, (2) whether there was a difference in enuretic response to treatment between children with/without ADHD, (3) whether previously prescribed medication for ADHD affected severity of enuresis or voiding symptoms, and response to treatment.

Methods: Data on all consecutive children seen with primary NE and ADHD and age- and gender-matched children with NE without ADHD over the course of 2 years were extracted from our database. Controls were identified using a random number generator to choose patients within each age/gender group. Changes in Dysfunctional Voiding Scoring System (DVSS) and Bristol scores were assessed

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