

Avoidant Restrictive Food Intake Disorder and Its Impact on Other Eating Disorders

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Abstract : Avoidant Restrictive Food Intake Disorder (ARFID) was included for the first time in DSM-5, replacing the old diagnosis of DSM-4 'Early Childhood Eating Disorder'. An ARFID is characterized by a restrictive/avoidant eating pattern that can lead to severe nutritional deficiency, weight loss, nutritional supplementation dependence, and poor psychosocial functioning. This eating pattern is associated with decreased interest in food, worries about food characteristics or the act of ingestion, and lack of concern with weight or body image. This paper aims to understand the impact of this new diagnosis in other Eating Disorders (ED) prevalence, as well as to compare their therapeutic approaches. Methodology: Literature reviewed by PubMed with the following keywords: 'ARFID', 'Prevalence', and 'Eating Disorders'. We selected articles related to this theme, written since 2016. Results: In a population of children hospitalized with ED, 5% to 14% was diagnosed with ARFID, and, as outpatient treatment, the prevalence was 22%. People diagnosed with ARFID have more prevalence of other comorbidities, especially autism spectrum, are younger, and are more often male. Regarding the treatment of ARFID, it most often required nasogastric feeding, and with less suffering associated with this procedure, compared to AN. Despite these differences, 12% of patients diagnosed with ARFID transited to AN during treatment, suggesting that the first pathology may be a risk factor for the development of AN. Conclusions: The differences identified between ARFID and the other EDs are important when analyzed as differential diagnostic hypotheses and therapeutic approaches. Further study is necessary regarding its prevalence, risk factors, and treatment.

Keywords : avoidant restrictive food intake disorder, ARFID, differential diagnoses, eating disorders, prevalence

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