Abstract:

ABSTRACT Objective To present a preface for an updatable classification system of Müllerian anomalies addressing the limitations of currently available classifications and focuses on adolescent needs. Methods We carried out a review of the literature, available classification systems, and reports of more than 400 cases of congenital malformation; then, we proposed the present preliminary report for a subsequent classification system. Results Among the currently available classifications, the American Fertility Society (AFS) classification system was found to be the most simple, widely accepted, and user friendly. The American Fertility Society classification as well as other classification systems had many limitations. We proposed a preface for an updatable classification system characterized by simplicity and clarity depending on the embryologic backgrounds, following a logical anatomical hierarchy, integrating clinical significance, addressing the limitations, focused on categories that compromise the reproductive health of adolescent females, and ultimately focused on treatment options. The available treatment options are revised and presented for each subclass whenever feasible. The suggested name of the proposed classification system is the 'adolescent-focused, treatment-based' classification. Conclusion The current proposal represents a nucleus for a logical and updatable classification of Müllerian duct anomalies focusing on problems that compromise the health of adolescent females. It combined the advantages of uniformity, being based on embryologic backgrounds, and following anatomical, management complexity hierarchies, in addition to being potentially user friendly. Müllerian duct anomalies: Towards an adolescent-focused, treatment-based classification system - ResearchGate. Available from: http://www.researchgate.net/publication/234006182_Mullerian_duct_anomalies_Towards_an_adolescent-focused_treatment-based_classification_system [accessed Aug 3, 2015].

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