



Vesicovagynal reflux or not?

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We read the recently published study by Indiran with great interest [1]. The study was about collection of urine in the vagina (urocolpos) due to vesicovaginal reflux (VVR) or a fistula. We would like to comment about this article.

VVR is known as the collection of urine in the vagina during enuresis. Such patients refer to health centers due with complaints such as frequent urinary tract infections, abdominal pain, and underwear wetting. During the diagnosis, other causes—such as voiding problems, conditions leading to urinary tract infections, and vesicovaginal or urethrovaginal fistula—should be excluded [2]. Additionally, imaging studies such as ultrasonography, voiding cystourethrography, and magnetic resonance imaging cystourethroscopy should also be planned for. Defining enuresis position and conducting interventions for total labium opening are the most important steps during treatment [3].

In the case presented by the authors, the presence of urocolpos and ureteropelvic stricture as well as VVR is quite interesting. However, we consider that VVR was not used appropriately in that case, as the reflux was not from the bladder but from the urethra. If it were from the bladder, there

would be a separate path, and the condition would be labeled as vesicovaginal fistula. So, naming the condition as urethrovaginal reflux is more appropriate than VVR.

Compliance with ethical standards

Conflicts of interest None.

References

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