Appendix 1

Discussion



Dr. Xiang He (Sichuan, China)

Dr. Xiong reported case of complete vaginal atresia caused by long-term foreign body retention, and retrospective analysis of clinical diagnosis and treatment of vaginal foreign body. The article reviews and analyzes the medical records of 32 patients, is it the largest number of reports in the current report, if so, please mention it in the article, and this is also the highlight of this article. In our case report, the 11-year-old girl underwent two endoscopic treatments for vaginoscopy. The second removal of a vaginal foreign body cannot be determined whether it was left in the vagina for the first time because of vaginal adhesions or re-inserted. If it is not finished for the first time, then this may be the cause of vaginal atresia. How can we avoid this by perfecting which checks in the clinic, and what measures can be taken clinically to avoid cases of vaginal foreign bodies in young girls. This should be something worth thinking about.



Dr. Wei Xiong (Sichuan, China)

Thank you very much, Dr. Xiang He, for this question. This article reviews and analyzes the medical records of 32 patients, it is the largest number of reports in the current report. This has already been added in the text according to your recommendations.

For the content of the other aspect you propose, in our case report, the 11-year-old girl underwent two endoscopic treatments for vaginoscopy. The second removal of a vaginal foreign body cannot be determined whether it was left in the vagina for the first time because of vaginal adhesions or re-inserted. If it is not finished for the first time, then this may be the cause of vaginal atresia. So we envisage if an ultrasound is reviewed immediately after the first surgery or performed directly under ultrasound monitoring, the possibility of foreign body residue may be reduced.

Thank you very much for Dr. He's valuable suggestions!