Quality care in vesico-vaginal obstetric fistula: case series report from the Regional Hospital of Maroua-Cameroun

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Abstract

WHO proposes the successful closure rate for first repair at 85% in each facility with the continence achievement among the closed cases at 90%.

We are reporting the vesico-vaginal obstetric fistula outcome at the provincial Hospital of Maroua-Cameroon from 2005 to August 2007. Among the overall 32 patients with vesico-vaginal fistula operated, 25 patients were at their first operation. The complete closure of vesico-vaginal fistula was 23/25 (92%) and among the 23 patients with complete closure 17 (74%) had good continence.

When we consider only the 25 patients who were at their first operation, the overall closure of VVF was 23/25 (92%) and among them 17/23 (74%) were continent.

Large lesion, bladder neck lesions, vaginal adherence and rigid margin are associated with failure/incontinence. These factors must be taken into consideration when preparing patients for surgery or when assigning them to a surgeon within the surgical team.

Key words: Obstetric fistula, closure, continence