

# 4<sup>th</sup> International Webinar on Clinical Microbiology and Immunology

October 27, 2021

## Fractures of the pelvis causing a sore of the vagina

**M'Bra Kouamé Innocent MD**

Department of Orthopedics and Traumatology, Ivory Coast

Fractures of the pelvis most often occur after a violent trauma. Despite this high-velocity context, these lesions are rarely associated with vaginal wounds and data on the course are scarce. The objective of our study was to describe the anatomoclinical lesions, the treatment and the evolution of these lesions in view of the great infectious risk. We have observed five cases of vaginal sores during pelvic fracture in women over the past ten years. The patients had a mean age of 23.6 years. The main reason was accidents on the public highway. Two patients presented with linear wounds and three presented with decaying wounds. Vaginal sutures were performed in all patients. After a mean follow-up of two years, the evolution was favorable with healing of the vaginal wound without infection and the bone. Genital and obstetrical activities were not compromised. These lesions usually go unnoticed. It will be necessary to think about it in front of any trauma of the pelvis in the woman.

### Biography

Docteur M'Bra Kouamé Innocent MD, surgeon, orthopedic trauma specialist at Bouake teaching hospital. Department of Orthopedics and Traumatology of the University Hospital of Bouaké, Bouaké, Côte d'Ivoire.

mbrainos@yahoo.fr