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=ABSTRACT=

A case of disruption of symphysis pubis diagnosed after delivery of a primigravida

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Peripartum pubic symphysis separation is a recognized complication of delivery with incidence ranging 1:300 to 1:30,000<sup>2,4-6</sup>. The underlying etiology of symptomatic symphyseal separation has not fully elucidated. Diagnosis is mostly based on clinical findings. Complete recovery was made only by analgesics and physical therapy. The occurrence of symphyseal separation does not necessitate an alteration in the management of subsequent pregnancy<sup>7</sup>. We have experienced a case of disruption of symphysis pubis during labor supposed to be caused by too rapid labor course. Details regarding this case and a review of the literature are presented.

**Key Words** : Disruption of the symphysis pubis, Pregnancy

가 1:300  
1:30,000<sup>2,4-6</sup>  
24 48  
: 28  
: 38 3  
가 :  
: 1-0-0-0  
: 28  
: 가 28  
2000 2 4 ,  
2000 11 11 38 3 2000 11 30  
1 6  
11 30

: 2000. 1. 2.

가 : 64 Kg, 161 cm  
 110/70 mmHg,  
 78 / , 20 / , 36.5  
 , 135 /  
 :  
 8.6 g/dL, 28.1% ,  
 : 11 30  
 30 cm,  
 ,  
 (Station) -2 ,  
 2 cm , 70%가 (effacement)  
 20 mmHg, 4  
 . 1 15  
 -1 , 3 cm  
 , 80%가  
 20 mmHg, 4 , Oxytocin  
 10 Hartman dextrose 4  
 15 8  
 40 mmHg, 2  
 , 8  
 . 3 15  
 0, 5 cm  
 , 90%가 , 4 15  
 0, 8 cm , 95%  
 가, 4 30 가 가  
 ,  
 가 2 cm 가 .  
 4  
 35 3200  
 가 , Apgar 1 7 , 5 9  
 , 9 cm .  
 120/80 mmHg, 84 / ,  
 20 / , 36.4 .  
 ,  
 22 mm  
 (Fig. 1).  
 Hammock 8  
 2000 11 7 corset  
 10 mm (Fig. 2)  
 , 가  
 6 2000 12 11



Fig. 1. This view is taken just after delivery. Opening of the pelvic ring was noted with diastasis of symphysis pubis about 22mm in distance and partial open in the right sacroiliac joint in the Pelvis A-P view. The left pubic ramus is dislocated to the upper direction, and the right pubic ramus is dislocated to the lower direction.



Fig. 2. After 8 days of delivery, the Pelvis A-P view was taken in wearing pelvic corset. Previous diastasis of the symphysis pubis is shortened to 10mm in distance and there is no more opening in the right sacroiliac joint. They are symmetric.