

N201 CLASS PREP: INFANT MUSCULOSKELAL

- Click on the link to watch a video on Developmental Dysplasia of the Hip (DDH) <https://youtu.be/whDkHL8xeao?si=ahb2FjK71SayB258>.
- Review pgs. 1467 – 1470 in your Maternal Child Nursing Care Book then complete the following questions:

1. What is developmental dysplasia of the hip (DDH) in babies?

Related to abnormal development of the hip. Severe: complete dislocation of the hip

Mild: Shallow hip socket

2. How can doctors tell if a baby might have hip dysplasia?
Decrease hip abduction, U/S, joint laxity, subluxation and dislocation , asymmetry of LE's
3. Describe the Ortolani and Barlow's tests
Ortolani: Abducting things and placing them anteriorly at the hip to see if the femoral head slips forward into the acetabulum.
Barlow's: Thigh is abducted and light pressure is applied to see if the femoral head can be felt slipping out of the acetabulum.
4. How is hip dysplasia usually treated in infants?
Placing the hip back into the socket
5. What are some nursing considerations related to the care of infant requiring the wear of a Pavlik harness or hip spica cast?
Educate the parents about how to apply and maintain the device and to not adjust the harness. As well as skin care and to always place diapers UNDER the straps of the harness. Gentle handling
Avoid lotions.