

- 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?

Hip dysplasia is abnormal development of the hip during infancy or childhood

2. How can doctors tell if a baby might have hip dysplasia?

Doctors can use the Ortolani and Barlow's test to tell if a baby has hip dysplasia. They may also use an ultrasound to diagnose it

3. Describe the Ortolani and Barlow's tests

Ortolani's test- the thigh is abducted, and anterior pressure is placed at the hip to see if the femoral head slips forward into the acetabulum

Barlow's test- the thigh is adducted, and light pressure is applied to see if the femoral head can be felt to slip posteriorly out of the acetabulum

4. How is hip dysplasia usually treated in infants?

In infants one of the most common devices used to treat hip dysplasia is the Pavlik harness

5. What are some nursing considerations related to the care of infant requiring the wear of a Pavlik harness or hip spica cast?

Check the infant's skin 2-3 times a day
Gently massage skin under the straps
Always place diaper under the straps