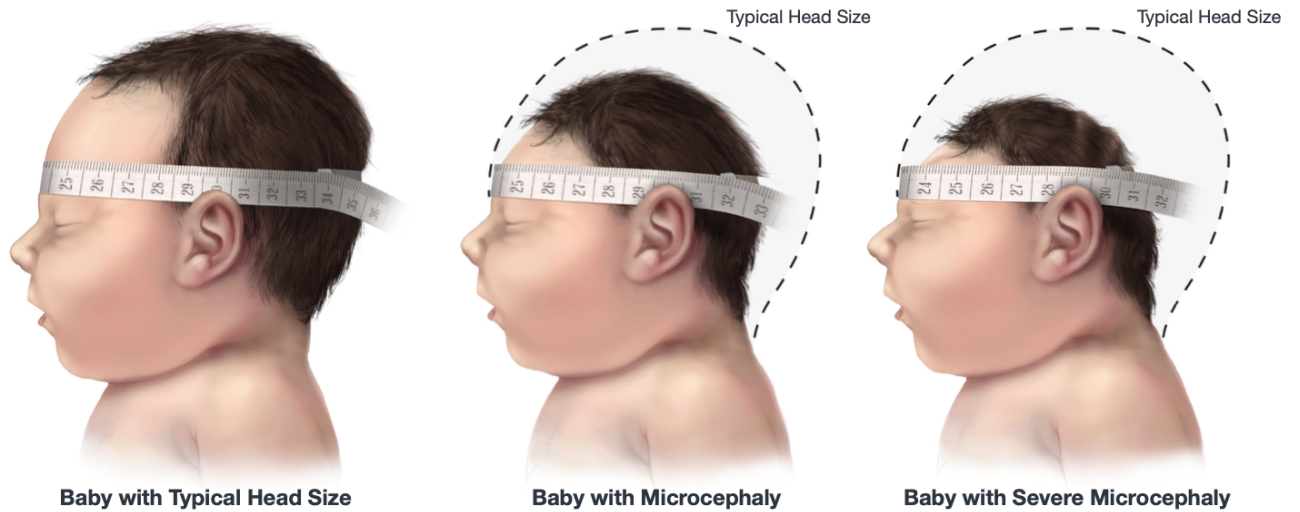


## Appendix 2: Measuring Head Circumference



**Baby with Typical Head Size**

**Baby with Microcephaly**

**Baby with Severe Microcephaly**

- Use a measuring tape that cannot be stretched
- Securely wrap the tape around the widest possible circumference of the head
  - » Broadest part of the forehead above eyebrow
  - » Above the ears
  - » Most prominent part of the back of the head
- Take the measurement three times and select the largest measurement to the nearest 0.1 cm
- Head circumference measurements should be taken on the first day of life because commonly-used birth head circumference reference charts by age and sex are based on measurements taken before 24 hours of age

Adopted from CDC ([www.cdc.gov/zika](http://www.cdc.gov/zika))