

# Your Baby's Growth and Development

## Week

- 0 First day of last menstrual cycle (typical date used to estimate delivery date)
- 2 Conception occurred close to this time
- 3 Multiplying cells are implanted into the lining of the uterus 7-10 days after conception
- 4 Blood is developed at 17 days, eyes at 19 days, heart pulsing at 24 days
- 5 Baby is now visible to the naked eye: 2 brain lobes and spine forming
- 6 Head is half of the body length, limbs are beginning to develop
- 7 Has tiny limbs, brain and spinal cord almost complete, baby is half an inch long
- 8 Baby has all of its main internal organs, ears taking shape
- 9 Fingers and toes starting to grow, baby is moving, weighs as much as a grape
- 10 Has fingerprints and hair, able to turn head
- 11 All major organs formed (not completely developed), lips open & close, heart complete
- 12 Has eyelids, muscles developing, baby is 2.5 inches long and weighs half an ounce
- 13 Looks like a tiny baby, and nausea is often over by now
- 14 Has eyebrows and hair, nourished by placenta, 3.75 inches long
- 15 Hair becoming coarser and gaining pigment if dark-haired
- 16 Has nails and lanugo (fine hair covering skin), weighs about 5 oz, may feel flutters
- 17 uterus halfway to naval, baby aware of sounds outside mother's body
- 18 Kicks, has a firm grip, and sucks, about 8 inches long
- 19 Buds for permanent teeth forming behind those for the baby teeth
- 20 Vernix (cheesy, protective skin covering) begins to form, baby is about 10 inches long
- 21 Moves freely and can be felt kicking, weighs almost a pound
- 22 Settling into a pattern of activity and sleep, 10 to 12 inches long
- 23 Braxton-Hicks contractions may massage baby regularly
- 24 Baby is about 13 inches and over 1.25 pounds, lungs still immature
- 25 Bone centers beginning to get harder, eye structure complete
- 26 Skin changing from paper-thin and from transparent to opaque
- 27 Skin still protected and nourished by thick vernix, eyes re-open
- 28 If baby is a boy, testes descending, about 14 inches long and 2 pounds
- 29 Head now in proportion to the rest of the body
- 30 Baby probably very aware of Braxton-Hicks contractions
- 31 Weighs about 4 pounds, just starting to put on fat
- 32 Baby is perfectly formed but lacks fat reserves below skin
- 33 Baby is probably in a head-down position from this time until delivery
- 34 Skin getting pinker, baby is growing rapidly, digestive system still incomplete
- 35 Baby is about 18 inches long, 5.5 pounds and is acquiring antibodies
- 36 Almost fully mature, may move into pelvis soon
- 37 Lanugo vanishes from baby's face
- 38 Growth has slowed down, baby is preparing for birth
- 39 New amniotic fluid every three hours, meconium in bowel
- 40 Baby is about 20 inches long and soon will be READY for birth
- 41 Be patient, some babies just take longer!
- 42 Trust in God, good things take time!
- 43 and beyond "And he said unto me, My grace is sufficient for thee: for my strength is made perfect in weakness. Most gladly therefore will I rather glory in my infirmities, that the power of Christ may rest upon me." 2 Corinthians 12:9