



มหาวิทยาลัยราชภัฏนครปฐม



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Preterm

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key facts about preterm birth

- Birth of neonate before the end of the 37 th week of gestation
- Characterized by immature body systems
- Survival rate increases after 28 weeks' gestation





Comparison of preterm and term

POSTURE



มหาวิทยาลัย
ราชภัฏนครปฐม



Preterm



Term



EAR



Preterm



Term





LANUGO



Preterm



Term





SKIN & SOLE



Preterm



Term



GENETALIA FEMALE



Preterm



Term





GENETALIA MALE



Preterm



Term

แหล่งที่มา Nichols, & Zwelling, 1997: 1094



LANUGO



Preterm



Term





Key nursing interventions for preterm birth

- Closely assess all body systems.
- Administer oxygen as ordered.
- Administer medications.
- Maintain a neutral thermal environment
- Monitor fluid and electrolyte balance; assess intake and output.
- Administer nutritional therapy as ordered.
- Provide education, support, and guidance to the parents and family members.



Should not be constrained but lie in a flexible nest that encourages a return to postural flexion, as in the uterus



Boundaries should promote development, i.e. shoulders forward, not in extension





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