Viability and the Law

he normal length of human gestation is 266 days, or 38 weeks. This is roughly 40 weeks from a woman's last menstrual period.

Pregnancy is often divided into three parts, or "trimesters." Both legally and medically, however, this division has little meaning. For one thing, there is little precise agreement about when one trimester ends and another begins. Some authorities describe the first trimester as going through the end of the 12th week of gestation. Others say the 13th week. Often the third trimester is defined as beginning after 24 weeks of fetal development.

Nevertheless, the trimester concept—and particularly the division between the second and third ones—commonly arises in discussion of late-stage abortion.

Contrary to a widely held public impression, third-trimester abortion is not outlawed in the United States. The landmark Supreme Court decisions Roe v. Wade and Doe v. Bolton, decided together in 1973, permit abortion on demand up until the time of fetal "viability." After that point, states can limit a woman's access to abortion. The court did not specify when viability begins.

In *Doe v. Bolton* the court ruled that abortion could be performed after fetal viability if the operating physician judged the procedure necessary to protect the life or health of the woman. "Health" was broadly defined.

"Medical judgment may be exercised in the light of all factors—physical, emotional, psychological, familial and the woman's age—relevant to the well-being of the patient," the court wrote. "All these factors may relate to health. This allows the attending physician the room he needs to make his best medical judgment."

Because of this definition, life-threatening conditions need not exist in order for a woman to get a third-trimester abortion.

For most of the century, however, viability was confined to the third trimester because neonatal intensive-care medicine was unable to keep fetuses younger than that alive. This is no longer the case.

In an article published in the journal Pediatrics in 1991, physicians reported the experience of 1,765 infants born with a very low birth weight at seven hospitals. About 20 percent of those babies were considered to be at 25 weeks' gestation or less. Of those that had completed 23 weeks' development, 23 percent survived. At 24 weeks, 34 percent survived. None of those infants was yet in the third trimester.





