Life Before Birth

CONSIDER THIS OBSERVATION BY A NEW YORK DOCTOR

"Eleven years ago while giving an anesthetic for a ruptured ectopic pregnancy (at two months gestation) I was handed what I believe was the smallest living human ever seen.

The embryo sac was intact and transparent. Within the sac was a tiny human male swimming extremely vigorously in the amniotic fluid, while attached to the wall by the umbilical cord. This tiny human was perfectly developed, with long, tapering fingers, feet, and toes. It was almost transparent, as regards the skin, and the delicate arteries and veins were prominent to the ends of the fingers.

"The baby was extremely alive and swam about the sac approximately one time per second, with a natural swimmer's stroke. This tiny human did not look at all like the photos and drawings and models of "embryos" which I have seen, nor did it look like a few embryos I have been able to observe since then, obviously because this one was alive!

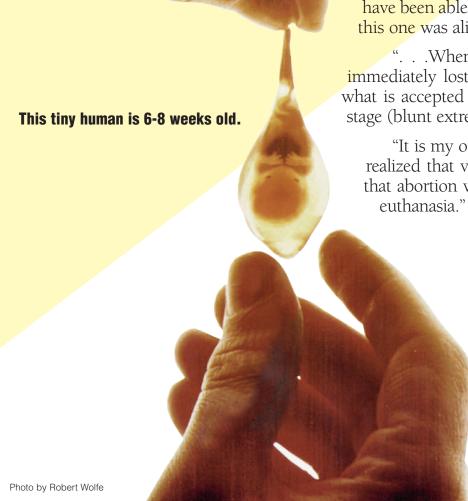
". . .When the sac was opened, the tiny human immediately lost its life and took on the appearance of what is accepted as the appearance of an embryo at this stage (blunt extremities, etc.).

"It is my opinion that if the law-makers and people realized that very vigorous life is present, it is possible that abortion would be found more objectionable than euthanasia."

Paul Rockwell, M.D.



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• SIGNIFICANT EVENTS IN A NEW LIFE •

The dates shown here have all been documented and reported in medical journals as being when specific development or function begins. Slight variations may occur. All of this data is limited by the sensitivity of the instruments and human limitations involved in observations. Future research may show that these dates are relatively late compared to observations with better or more sensitive methods. We can only conclude that life and its processes are evident, to any observer who is intellectually honest, at conception/fertilization.

Mother

- 2 weeks, ovulation conception/fertilization.
- 5-9 days after conception, implantation in uterus of mother.
- 14 days after conception (approximately), the first menstrual period is missed.

Six weeks after conception mother has some physical signs of pregnancy and may be wondering if she is going to have second missed period or is "truly" pregnant.

16-20 weeks, mother begins to feel baby's movements.

Unborn Baby

- 1. Immediately upon fertilization, cellular development begins. Before implantation the sex of the new life can be determined.
- 2. At implantation, the new life is composed of hundreds of cells and has developed a protective hormone to prevent the mother's body from rejecting it as foreign tissue.
- 3. At 17 days, the new life has developed its own blood cells; the placenta is a part of the new life and not of the mother.
- 4. At 18 days, occasional pulsations of a muscle this will be the heart.
- 5. At 19 days, the eyes start to develop.
- 6. At 20 days, the foundation of the entire nervous system has been laid down.
- 7. By 24 days, the heart has regular beats or pulsations.
- 8. At 28 days, 40 pairs of muscles are developed along the trunk of the new life; arms and legs are forming.
- 9. At 30 days, regular blood flow within the vascular system; the ears and navel development have begun.
- 10. At 40 days, the heart energy output is reported to be almost 20% of an adult.
- 11. At 42 days, skeleton is complete and reflexes are present.
- 12. At 43 days, electrical brain wave patterns can be recorded. This is usually ample evidence that "thinking" is taking place in the brain. The new life may be thought of as a thinking person.
- 13. At 49 days, the baby has appearance of a miniature doll with complete fingers, toes and ears.
- 14. NAME CHANGED FROM EMBRYO TO FETUS. At 56 days all organs are functioning-stomach, liver, kidney, brain-all systems intact. Lines appear in palms. (all future development of new life is simply that of refinement and increase in size until maturity at approximately 23 years).
- 15. 9th and 10th week, squints, swallows, retracts tongue.
- 16 11th & 12th weeks, arms & legs move, sucks thumb, inhales and exhales amniotic fluid, nails appearing.
- 17. 16 weeks (four months), genital organs clearly differentiated, grasps with hands, swims, kicks and turns somersaults
- 18. 18 weeks, vocal cords working ... can cry.
- 19. 20 weeks, hair appears on head; weight one pound; height 12 inches.

MEDICAL SCIENCE PROVES THE HUMANITY OF THE CHILD BEFORE BIRTH.

