

The Creation of Eve in the Light of Molecular Biology by Darrel Kautz (January-February, 2007)

[This is a reprint of a much older article. Darrel Kautz went home to the Lord in 1993.]

The creation of Adam and Eve were miraculous events, first Adam and then Eve from Adam. The information in this section is not an attempt to show scientifically how God created Eve; that is impossible to do. Rather, its purpose is to show, on the basis of molecular biology, that the biblical account of Eve's creation falls into the category of reality as we know it, and not into the realm of myth as some persons believe.

In Genesis 2:21-22 Eve was built asexually (vegetatively) from a rib taken from Adam's body. Through our knowledge of molecular biology, we not only know that asexual reproduction of animals is theoretically possible, but in laboratories mice are actually cloned by inserting the nucleus (the genetic information) of a mouse cell into a mouse zygote (a fertilized egg) out of which its own nucleus has first been removed. The cytoplasm of the zygote then unlocks all the information in the implanted nucleus and mice are born.1

With certain specific exceptions, every human cell contains a complete set of chromosomes—46 of them—in its nucleus; that constitutes all the genetic information necessary to produce another human being. Each of Adam's rib cells would have had all 46 chromosomes—the blueprint for building a perfect replica of himself.

Eve was formed asexually by a process which may have resembled cloning. Cloning, however, always results in organisms of the same sex. How could a woman (Eve) be made from a man (Adam)?

Recall that among a man's 46 chromosomes are the XY sex chromosomes, and among a woman's 46 chromosomes are the XX sex chromosomes. In the process of creating Eve from Adam, God could have blotted out Adam's Y chromosome; He could have done this because he Himself is the Creator of the chromosomes.

"If the Y chromosome were destroyed in an original rib cell— or in any other somatic (body) cell of Adam's body—the X chromosome would double itself. The resulting rib cell would then contain XX instead of XY, together with all the other human chromosomes. This new XX cell would develop into a woman (not a man), who would in all other aspects be just as perfect (or imperfect) as Adam himself. In this vegetative manner, the perfect woman, Eve, could theoretically be cloned from the equally perfect Adam without the necessity of a new creation of the human race or species being required to produce a female organism from an already created male."2

In the light of molecular biology, therefore, Genesis 1:21-22 is very plausible. Eve was a real person. No longer should that account be allegorized or spiritualized by theologians. Science is catching up with the Bible. *LSI*

References

- 1. Milwaukee Journal, "Mice-embryo Cloning Attempt Works," January 5, 1981
- 2. Wilder-Smith, A. E., Reliability of the Bible. Master Books, 1983, pp. 62-63.