Position #1 What Was Jesus' DNA Like? How Was He Born? Mary's Egg?

October 21, 2008 by Ben

One interesting question about Jesus is his genetic makeup. What did Jesus' DNA look like? The Bible clearly teaches that <u>Jesus was born of a virgin</u> mother (Mary). She did not have sexual relations with anyone previously. This means that Jesus did not have any DNA from a human male.

Of course, the Bible does not give details about how the virgin birth occurred (biologically speaking), nor does it go on into detail about it. So this article is just speculation based on a few potential ways it COULD have happened. Here are 3 basic ways it could have happened:

- Jesus received all of Mary's genetics
- Jesus received half of Mary's genetics and half of a special set from God (miraculously of course)
- Jesus received all of his DNA uniquely from God, and Mary simply carried him until birth.

<u>The First Method</u>-Jesus could have had all of Mary's DNA. There is a natural process that occurs in many species of amphibians and fish called parthenogenesis. Parthenogenesis is the process of reproduction without contribution of sperm from a male organism.

The process works like this: In normal reproduction, a female released an egg, and sperm from a male fertilizes the egg and produces offspring. However, in parthenogenesis, a female egg is released, and part of the female egg fertilizes it and gives a complete genetic DNA code. Thus, a baby can be born with no actual father.

This phenomenon has been observed multiple times in non-mammals. Although it has never been witnessed in humans, God could have chosen this method to bring our Messiah into the world.

<u>The Second Method</u>-God could have supernaturally implanted half of the genetic information into Mary, and used her other half to make Jesus. Thus, it would have produced a normal male, but he would have unique genetic information. He would have a "Heavenly" father.

<u>The Third Method</u>— God could have supernaturally implanted a full genetic code inside of Mary's womb. This means she would have only been a "surrogate" mother to Jesus. All of the above could explain how Jesus was born of a virgin mother. The Bible doesn't tell us how (biologically) it occurred. However, it does say that this was God's plan. God revealed to Mary that she would be found with child. The prophet Isaiah recorded a prophecy concerning a virgin birth hundreds of years before it happened.

One fact does remain, Jesus was unique. He was born of a virgin, lived sinless life, died on a cross, was resurrected bodily, and ascended to the Father. Thank God that He loves us so much He was willing to die for our sins.

Position #2 HOW GOD CONCEIVED JESUS IN MARY'S WOMB

By Craig Bluemel

Pregnancy starts when a male's sperm fertilizes a female's ovum (egg), and the fertilized ovum implants in the lining of the uterus. Mary became pregnant when God created a sperm cell in her mature egg after the egg was released by one of her ovaries, and traveled down her Fallopian tube toward the uterus. Because pregnancy changes a woman's normal hormone patterns, one of the first signs of pregnancy is a missed menstrual period. When Mary missed her period, she realized her pregnancy had already begun.

Matthew 1:18-25 Now the birth of Jesus Christ was as follows: when His mother Mary had been betrothed to Joseph, before they came together she was found to be with child by the Holy Spirit. 19 And Joseph her husband, being a righteous man and not wanting to disgrace her, planned to send her away secretly. 20 But when he had considered this, behold, an angel of the Lord appeared to him in a dream, saying, "Joseph, son of David, do not be afraid to take Mary as your wife; for the Child who has been conceived (procreated) in her is of the Holy Spirit. 21 "She will bear a Son; and you shall call His name Jesus, for He will save His people from their sins." 22 Now all this took place to fulfill what was spoken by the Lord through the prophet: 23 "BEHOLD, THE VIR-GIN SHALL BE WITH CHILD AND SHALL BEAR A SON, AND THEY SHALL CALL HIS NAME IMMANUEL," which translated means, "GOD WITH US." 24 And Joseph awoke from his sleep and did as the angel of the Lord commanded him, and took Mary as his wife, 25 but kept her a virgin until she gave birth to a Son: and he called His name Jesus. NASU

Reproduction is the process whereby all living organisms produce offspring and is one of the essential functions of plants, animals, and single celled organisms. In the healthy human reproductive cycle a number of single-celled organisms multiply through conjugation (sexual intercourse) in a complex design that corresponds to fertilization. This occurs when two related (i.e. – "like") one-celled life forms called 'organisms' combine by fusion, exchange nucleic properties, and then break apart. Each organism then makes a replica by fission.

The author of the Book of Hebrews describes Jesus the man as being, "...made LIKE his brethren in ALL things." Why did God the Father procreate Jesus by using the human reproductive cycle instead of making him from the dust of the earth as He also made Adam, the first man? The answer to this question is clearly stated in the context of Hebrews 2:14-17; concerning Jesus again he says, "... that he (Jesus) might BECOME a merciful and faithful high priest in things pertaining to God... since He Himself was tempted in that which He has suffered, He is able to come to the aid of those who are tempted."

Jesus shared in the same flesh and blood as his brethren so he could be tempted, tried and tested, overcome, and in THIS WAY become a truly sympathetic High Priest.

Hebrews 2:14-17 Therefore, since the children share in flesh and blood, He Himself likewise also partook of the same, that through death He might render powerless him who had the power of death, that is, the devil, 15 and might free those who through fear of death were subject to slavery all their lives. 16 For assuredly He does not give help to angels, but He gives help to the descendant (spérmatos) of Abraham. 17 Therefore, He had to be made like His brethren in all things, so that He might become a merciful and faithful high priest in things pertaining to God, to make propitiation for the sins of the people. 18 For since He Himself was tempted in that which He has suffered, He is able to come to the aid of those who are tempted. NASU

In Hebrews 2:17 the Greek words translated as, "**He had to be made like His brethren in all things**," is, "homoiootheénai hína pánta toís adelfoís." The Greek word homoiootheénai means, "to be or become like." The Greek word pánta (adverbially), means, "wholly, altogether, in all ways, in all things, in all respects," as it is used in Acts 20:35. Therefore Jesus the man was made to be like his brethren in all ways, in all respects, in all things, wholly and altogether." There's no doubt from this passages definitions that Jesus was conceived and born as part of the process used to insure he fulfills this description of him.

In the beginning God designed human conjugation as the method of sexual reproduction by which living organisms include the genetic cellular make-up from both male and female reproductive cells called 'gametes.' These gametes unite to form a single cell, known as a 'zygote,' which later undergoes successive divisions to form a new organism that grows into an unborn child in the womb. The terms fecundation and fertilization are applied to the union of the male and female cells. In this form of sexual reproduction, half the genes, the carriers of inheritable characteristics, in the zygote come from one parent and half from the other parent.

The human male reproductive cell, which is known as a sperm, is a motile cell with a head containing the nucleus and a whip like tail with which it swims. The human female reproductive cell, which is known as an egg or ovum, is a rounded cell many times larger than the sperm and containing large amounts of cytoplasm surrounding the nucleus.

The internal deposit of semen occurs in the process of copulation, also known as coitus or sexual intercourse. The male inserts the male genital organ, the penis, into the female genital orifice, the vagina, discharging the semen therein. This process is known as insemination. Obviously God did not use copulation to produce the motile sperm cell thru insemination. Instead, in a haze of brilliancy His spirit surrounded Mary as He effortlessly created the male gamete cell within the fertile egg of this virgin woman. The male gamete that God created subsisted with all the necessary DNA molecules to produce a male human being, including allelomorphic and mitochondria properties.

Modern medical science has developed a method of insemination whereby both animal and human spermatozoa can be kept alive outside the body for long periods by freezing. Artificially introduced into the female reproductive tract, such spermatozoa produce pregnancy in a remarkably high percentage of healthy women. For many decades now the method, called artificial insemination, has been used successfully in many animal species, including human reproduction, to produce offspring where either the male or the female is sterile.

Should we think the Creator of the universe incapable of producing the male gamete cell necessary for the procreation of Jesus? Why do Christians spiritualize this event beyond reason when mere mortal humans have demonstrated skill and success with artificial insemination?

The human female normally has a 28-day reproductive or menstrual cycle, with ovulation usually occurring about 14 days before the onset of the menstruation. Menstruation is the periodic vaginal discharge in humans and other mammals, which consists of blood and cells shed from the endometrium, or lining of the uterus. Menstruation accompanies a woman's childbearing years, usually beginning between the ages of 10 and 16, at puberty, and most often ceasing between the ages of 45 and 50, at menopause. Menstruation is part of the process that prepares a woman for pregnancy. Each month the lining of the uterus thickens; if pregnancy does not occur, this lining breaks down and is discharged through the vagina. The three to seven days that menstruation lasts is called the menstrual period.

Mary was the young virgin chosen by God to bear the male child He would call His son Jesus. She was most likely between the ages of 16-18 and was in her childbearing years. It was no big deal for God to determine the time of her menstrual cycle. In most women the menstrual cycle is about 28 days, but it can vary considerably even from one month to another.

Hormones in her bloodstream initiate a woman's menstrual cycle; these hormones stimulate the ovaries, which are the two female organs that produce the ova, aka eggs. Each month, hormones cause an egg in one of the two ovaries to mature and become capable of being fertilized and develop into a fetus. The ovaries also produce hormones of their own, primarily estrogen, which cause the endometrium to thicken. About midway through the menstrual cycle, 14 to 15 days before the next period, the ovary releases the mature egg in a process called ovulation. The egg passes through the Fallopian tube to the uterus. If the egg unites with a sperm on its way to the uterus, fertilization occurs and pregnancy ensues.

During Mary's ovulation one of her ovary released a mature egg that passed through her Fallopian tube on its way to the uterus; at the instant this happened, God created a sperm cell perfectly compatible and able to unite with the egg; fertilization occurred and the infant Jesus was procreated. This is the exact description of the scientific process that occurred.

The three to five days the egg takes to reach the uterus after being released by the ovary is known as the woman's fertile period. If fertilization does occur, the fertilized egg attaches itself to the enriched uterine lining and pregnancy continues. Menstruation does not occur during pregnancy, and a missed period is often the first indication of pregnancy a woman notices. If fertilization does not occur, the lining of the uterus does not receive the hormones it needs to continue the thickening process. Thus, the uterine lining breaks down and is discharged from the body during menstruation.

After fertilization of the egg, the resulting zygote undergoes cell division and differentiation to form the embryo. The embryo is implanted in the uterus and is nourished by the mother until almost completely developed. The period during which pregnant women carry their young internally is known as the period of gestation. In humans the period of years during which reproduction can occur begins with the onset of puberty, and the reproductive capacity of the female ends at what is known as menopause, or when menstruation ceases.

So this is how I reconcile the processes used; Mary's ovulation was normal and typical; her ovary released a mature egg, as it traveled down the Fallopian tube, God inseminated the egg by creating the gamete cell that would unite with her fertile egg, making it now a fertilized egg, which then attached itself to the uterine wall, and the pregnancy began.

Position #3 Starts with the following Question/ Opinion

I am disturbed about some preachers' opinions that an egg of Mary was used in the conception of Jesus. Could you please expound a little on the subject?

"Now the birth of Jesus Christ was on this wise: When as his mother Mary was espoused to Joseph, before they came together, she was found with child of the Holy Ghost." (Matt.1:18)

The word "birth" comes from the Greek word "genesis" meaning "beginning, origin, procreation".

The contention that Jesus was born of Mary's natural egg which was fertilized by the sperm introduced by the Holy Spirit is to necessitate that Jesus was a true earthly MAN. This teaching actually tears away the core of truth that Jesus was the ONLY BEGOTTEN (MONOGENE) OF GOD. Just to support the teaching, this verse of Luke 1:35 is quoted: "And the angel answered and said unto her, The Holy Ghost shall come upon thee, and the power of the Highest shall overshadow thee: therefore also that holy thing which shall be born of thee shall be called the Son of God."

The overshadowing of the Virgin was not to purge or to sanctify her egg for fertilization by the sperm which was introduced by the Holy Spirit; it was the power of God coming upon her to bring about the genesis of the Manchild (Matt.1:20). She was chosen to be the 'mother' of the Child. As both the sperms and eggs of mankind hold the genetic traits of the fallen nature, and as the new creation of the fallen mankind can only take place by a spiritual rebirth, it would certainly be contrary for God to take one of Mary's eggs and rid it of its natural genetic traits for the conception of His Son. Hence, Matt.1:18 states clearly how the BIRTH of Jesus Christ came about — *a genesis to bring about a new creation*. A new creation requires all things new.

Now, the particular expression – "seed of the woman" – needs to be understood. "And the LORD God said unto the serpent, Because thou hast done this, thou art cursed above all cattle, and above every beast of the field; upon thy belly shalt thou go, and dust shalt thou eat all the days of thy life: And I will put enmity between thee and the woman, and between thy seed and her seed; it shall bruise thy head, and thou shalt bruise his heel." (Gen.3:14-15) A woman does not have seeds in her womb. She receives seeds that are sown in her womb. Once a seed is received a conception takes place. The expression speaks exclusively of a conception that is beyond the natural. Let me illustrate: Joseph married Josephine and birthed a son, Joe. Joe is the son of Joseph and Josephine but he is the seed of Joseph. When Josephine was pregnant with Joe, she is said to be carrying the seed of Joseph. However, by term of reference, the seed of Joseph is rightly Josephine's too for she carried it.

God had already pre-ordained a NEW CREATION for man even before the Fall of

Mankind. A new creation is not a re-creation. It has nothing to do with the flesh. It has to do with the spirit for "that which is born of the flesh is flesh; and that which is born of the Spirit is spirit" (John 3:6). Hence, it is clear that "flesh is flesh" and "spirit is spirit".

So then, when the Spirit of God overshadowed Mary He planted His SEED in her. This SEED is the WORD OF GOD (cf. Luke 8:11). It has LIFE in itself when planted as an egg. That's why the Word of God is the Seed of God. This is to bring about a NEW CREATION. It has nothing to do with the natural flesh cell (egg) of Mary for she was a sinner and her flesh was also corrupt.

To teach that God sanctified an egg cell of Mary so that He could introduce His "sperm cell" would be to teach, not NEW CREATION but REGENERATION. Certainly, the definitions of the two terms are very similar but there is a marked difference. A true worshipper who is born again with the baptism of the Holy Spirit has "a new heart" and "a new spirit" (Ezek.18:31; 36:26) will receive a glorified body at the Lord's coming. However, for anyone who has to live through the Age of Regeneration and subject himself/herself to Christ's "rod of iron" rule will continue on into eternal life in the New Heaven and New Earth but he/she will not have a glorified body.

Take a look at this passage:

KJV 1Cor.15:36: Thou fool, that which thou sowest is not quickened, except it die: 37: And that which thou sowest, thou sowest not that body that shall be, but bare grain. it may chance of wheat, or of some other grain:

38: But God giveth it a body as it hath pleased him, and to every seed his own body.

39: All flesh is not the same flesh:...

Here's the NIV rendition:

1Cor.15:36: How foolish! What you sow does not come to life unless it dies.

37: When you sow, you do not plant the body that will be, but just a seed, perhaps of wheat or of something else.

38: But God gives it a body as he has determined, and to each kind of seed he gives its own body.s

39: All flesh is not the same:...

Therefore, what kind of body did God give to Jesus Christ? The Word, which was God, was just a seed of a SPIRITUAL kind. As It was to bring forth ALL THINGS NEW in the life of all who could believe, It was given its own body totally handmade by the Almighty Father outside that of Mary's own body. It had to be His Own body, not a "hybrid" in any way, not even a taint of fallen flesh. "Who his own self bare our sins in his own body on the tree, that we, being dead to sins, should live unto righteousness: by whose stripes ye were healed" (1Pet.2:24).

One question that normally pops up to defend the usage of "Mary's egg" is this: "If Mary's egg was not involved, how could Jesus ever feel the pain and suffering of fallen

man?"

This is quite a presumption that Jesus could not. Before Jesus came, did Yahweh our God not feel our pain and suffering? Need God be a man to feel such? And did not the Father show that by identifying with us in His Son?

Thank God that we are "being born again, not of corruptible seed, but of incorruptible, by the word of God, which liveth and abideth for ever" (1 Pet.1:23).

So, without doubt, both the sperm and the egg, which brought about the conception and birth