**DNA: God’s marvel; man’s deception; the Bible’s Revelation**

 ***Today we will study 5 key truths related to DNA & the Bible***.

**1.)**  What is DNA – A chemical marvel full of information requiring an Omniscient Designer. **2.)**  Atheist scientists use it to turn men into animals: the deceptions of scientific reports claiming Apes & Humans 98.5% the same. **3.)**  The Bible cryptically & supernaturally revealed DNA 3000 yrs. Ago! **4.** Scientific Bible Truths confirmed by DNA

**5.)** Understanding DNA’s relationship to our physical body helps us accept ourself & fulfill our purpose in life.

**1. WHAT IS DNA**

***A chemical marvel of massive information that mandates an Omniscient Designer***. It’s The Chemical instruction manual for all Life. James Watson & Francis Crick discovered the helical structure of the DNA molecule in 1953. Awarded Nobel Prize in Medicine 1962. Francis Crick saw the impossibility of DNA originating naturally by time & chance, so He proposed a theory of ‘directed panspermia’ (1973) & wrote a Book about it: *Life Itself* (1981). [Jerry Bergman, *Panspermia – The Theory that Life came from outer Space*. A good overview of the theory is online at: j07\_1\_82-87.pdf (creation.com) ]

***DNA is the template for making all proteins needed by any biological organism to live & reproduce***. Its complexity & information content is irrefutable evidence for intelligent design! Each of our Body’s Trillions of cells contains 46 Chromosomes (23 pairs) in the nucleus. Half the chromosomes from Mom; half from Dad. Each chromosome is a tightly coiled molecule of DNA. **Trust the Science: Caution alert!**

In 1923 Theophilus Painter announced there were 48 human chromosomes. Though wrong it was Accepted by science for 30 yrs.! [*called: reinforcement syndrome*]. Believed until 1956 when Albert Levan & Joe Tjio showed the actual number was 46.

***Entire length of DNA composed of building blocks*** [*bases or letters* A,C,T,G] ***forming about 25,000 Genes*** [*segments of* DNA].

**Genes** are instruction manuals for making 100,000 proteins & RNA’s.

DNA folds into 2 & 3-dimensional structures encoding higher levels of information. We have 2 genomes: 23 chromosomes from mom, 23 from Dad. Each genome has 3 Billion DNA bases (letters) (3 gigabytes of information!) DNA from a single cell = 6ft.; Total DNA in our body = 120 billion miles! The Sequence of 46 Chromosomes is ‘the Genome’

***DNA causes all living things to reproduce “after their Kind.”***

Every time a fertilized cell divides it faithfully copies the original. Somehow each division knows what part of the body to form until you have a complete human being! The information coded in one cell would require 1000 volumes of 500 pages each to record it all {Tall as the Washington Monument}. When a cell divides it copies all 1000 volumes in 20 minutes! Without making an entangled mess!

 **Mapping the Genome was amazing**! It documents the ‘Hardware’ needed to make & maintain a Human Body. It is like taking 12 volumes, 500 pgs. each, of the *Oxford English Dictionary*; ripping each page into 300,000 pieces; mix all in a barrel; then put the volumes back together!

***Explaining the printed words in a Dictionary is much more complex than describing the paper & ink*** (Hardware - material). ***The***

***Information conveyed by the words*** (Software – immaterial) ***allows us to know***, ***understand*** & ***make things***! In all our scientific experience, anything that involves language-like information, must involve an intelligent mind!

**DNA / RNA conundrum requiring a Creator**: You need DNA to make RNA but you need RNA to make & maintain DNA! [*need both at the same time*]. They are way too complex to have evolved much less simultaneously! You need DNA & 3 kinds of RNA to make proteins. But you need proteins to make DNA & RNA [*must have both*]. Scientists identified at least 8 other such paradoxes that plague cell biology if you leave out a Creator! And this is only the material “Hardware.” ***The greatest challenge to evolution is the inconceivably complex immaterial ‘Information’ Programmed into DNA***. Such Information requires an Omniscient Mind to program & its implementation requires an Omnipotent Power!

**Famous Atheist, Antony Flew**, ***writes how He came “to believe there is a God!”*** (*There is A God*, pg. 1). A Major factor was “DNA’s almost unbelievable complexity; the number of elements; how they work together” requiring intelligence (pg. 75) & information (pg. 126-132)

**2. ATHEIST SCIENTISTS USE DNA TO TURN MEN INTO**

 **ANIMALS**

***Claims that Apes & Humans are 98.5% the same are very deceptive***. Why? for evolution to work apes & humans must be that similar! But by the deception Scientists are turning men into animals without morals. This is Why we must proclaim the truth of God!

Francis Collins, *The Language of God*, 2006, believed Human & chimp shared 98% of DNA; human chromosome is 2 made of a fusion of Chimp chromosomes 2A & 2B; & 45% of human DNA is junk!

 Sadly, YouTube duo Rhett & Link said these are reasons they left the Christian faith. https://creation.com/letter-to-rhett-mclaughlin

In 2006 scientists did believe 98% of chimp DNA matched human DNA. The man who 1st came up with the %, Jon Ahlquist, became a creationist: https://creation.com/jon-ahlquist

Human/Chimp are not similar, but even 2% difference is 60 million base pairs (*6 million words; 20 large books of information*). Impossible amount for evolution to have occurred! But they don’t inform us 2 identical stretches of DNA can work differently: ‘turned on’ in different amounts, places & times! Evolutionary scientists used only the coding portion of the gene for comparison (*exon*). Non alignable regions & gaps are often omitted. Key data is consistently omitted.

 ***The currently known Facts of Human/Ape DNA in a 2012 Study shows 86-89% similarity***. Saying similarity proves common ancestry is not hard empirical science but soft historical science. The Data just a well proves a common Design with a common Designer! We now know there was widespread contamination of primate databases with human DNA. https://creation.com/human-chimp-dna-similarity-literature

**The Y-chromosome bombshell**: humans have 60 genes, chimps only 25; & they have marked differences in structure (Hughes, J.F. et al., Chimpanzee & human Y chromosomes are remarkably divergent in structure and gene content, *Nature* 463:536–539, 2010).

***Previously scientists believed 98% of DNA was Junk***. A 2012 study of the ‘Encode Project’ say it’s about 20%. Breakthrough study overturns theory of ‘junk DNA’ in genome | Genetics | The Guardian

 A review of the literature shows junk DNA is highly controversial & ignorance about it is still too huge to make conclusions.

**3. THE BIBLE CRYPTICALLY & SUPERNATURALLY**

 **REVEALED DNA & ITS WORKINGS 3000 YRS. AGO**

 “My substance was not hid from thee, when I was made in secret, & curiously wrought in the lowest parts of the earth (15) Thine eyes did see my substance, yet being unperfect & **in thy book all my members were written**, which in continuance were fashioned, when there was none of them.” (**Ps. 139:14-17**). Psalm 139 matches many scientific descriptions of DNA. Some call The Human Genome: ‘the Book of Life’! A, C, T, G, are the letters of our instruction manual. Small clusters of the 4 letters make up (the words); The words combine to form genes (the chapters); Genes combine to form chromosomes (the volumes).

**4. SCIENTIFIC BIBLE TRUTHS ARE CONFIRMED BY DNA**

DNA, in light of God’s word, helps explain how a good omnipotent God relates to suffering & death. DNA witnesses to a real Historical Adam & Eve. 1987 study: mitochondrial DNA demonstrates every human being descended from the same female [*mitochondrial Eve*]

**Y chromosome analysis found every human male descended from one single male** [*Y-chromosome Adam*]. Scientists boasted Adam & Eve never met as Adam lived long after Eve! So the Bible’s wrong, they say!

**Solution**: **M**ost **R**ecent **C**ommon **A**ncestor [**MRCA**]. The males on Noah’s Ark all shared the same Y-chromosomes: Noah’s not Adam’s. The 4 woman were not related & traced their lineages back to Biblical Eve. The MRCA of the men was Noah; the MRCA of the woman was Eve [*so DNA bears witness to the truth of the Biblical History*].

**Why is DNA degenerating**? (**Gen 2:17**) “But of the tree of the knowledge of good & evil, thou shalt not eat of it: ***for in the day that thou eatest thereof thou shalt surely die***. [*Hebrew literally: ‘****dying thou shalt die****’*]. Adam’s sin results in Genetic mutations, mistakes, & the mortifying process of dying. The human genome is irrevocably degenerating over time. Dr. J.C. Sanford in, *Genetic Entropy*, gives empirical evidence that the human genome is & has always been deteriorating, ever since its origin. This is all due to the accumulation of mutations. We start ‘dying’ from the moment of conception!

 ***The average human life span*** (Ps. 90:9-10) ***& upper limit*** (Gen 6:3) ***match recent DNA discoveries of*** **Telomeres**. Human life spans seem to be pre-determined & programmed into DNA itself (Job 14:5, 14; Job 7:1; Ps. 39:4). Good diet, exercise & stress management slows down the shortening of telomeres. A fruit of the Spirit is self-control.

**5. DNA & FINDING PEACE WITH MY PHYSICAL BODY**

We must accept how God created us & brought us into this world (Jer. 1:5; Gal. 1:15-16). We wouldn’t be here if God hadn’t allowed the imperfect DNA from countless sinful ancestors (Ps. 51:5), going back to Adam, to come together & “mold me” (Job 10:8; Ps. 119:73; Isa. 43:7). This produced many unchangeable things in my life including the details of my physical Body (Job 10:8-9; Ps. 119:73; Isa. 43:7; 64:8). God picks the DNA from 1 sperm out of possible millions. God created MY SOUL uniquely me (**Gen. 1:26-27**). But every one of my ancestors contributed to the DNA that went into forming MY PHYSICAL BODY.

Thank God for the Miracle that is YOU!
 **Does God cause Physical Defects**? Neither God’s Word, nor science, allows us to blame God for the effects of sin on genetics. God cautions us about placing specific blame for life’s tragedies (John 9:1-7).

**God’s Grace triumphs over man’s Sin**
 “Where sin abounded, grace did much more abound: That as sin hath reigned unto death, even so might grace reign through righteousness unto eternal life by Jesus Christ our Lord” (**Rom 5:20-21**)

 ***In this life physical defects, & results of aging have an eternal purpose***: “For which cause we faint not; but though our outward man perish, yet the inward man is renewed day by day” (2 Cor. 4:16). **Thus we focus on our INNER CHARACTER not our outer physical appearance to prepare for eternity**. Are You Focused & preparing?