



HHG FIT HEALTH: Mother and Child

Research shows that Mitochondrial DNA is inherited solely from the mother. There are (2) types of DNA, Nuclear DNA & Mitochondrial DNA (mtDNA), and are thought to be of separate evolutionary origin, with the mtDNA being derived from the circular genomes of bacteria. In humans, the 16,569 base pairs of Mitochondrial DNA encode for only (37) pairs of genes & is very small compared to the chromosomes in the nucleus, so it contains only a limited number of genes. They are especially important in tissues with a high energy expenditure, such as those of the brain & muscles. All mtDNA comes from the oocyte at fertilization. Therefore, the inherited mtDNA mutations are transmitted only from the mother to both male & female offspring.

Mutations (many of which occur thru inheritance & from the toxins in our diets & current environment), which can lead to a number of illnesses, some of which cause a person to lose full function of heart, eye & muscle movements. ADDITIONALLY, EVIDENCE SUGGESTS THAT THEY ARE MAJOR CONTRIBUTORS TO THE AGING PROCESS & AGE ASSOCIATED PATHOLOGIES. Particularly in the context of disease, the proportion of mutant mtDNA molecules in a cell is termed 'heteroplasmy'. The within-cell & between-cell distributions of heteroplasmy dictate the onset & severity of disease & are influenced within the cell & during CHILDHOOD development, BASED ON WHAT THE CHILD INHERITED FROM THE MOTHER!

To simplify a complex issue, **PURE COMPLETE**, as it relates to humans, but especially to females;

1. Regenerates the mitochondria, which is the principal energy source of every cell.
2. Slows down aging by promoting healthy mitochondria.
3. Healthy mitochondria, with fewer mutations, indicate for healthier offspring.
4. Provides a significant natural healthy whole food source of energy.
5. Promotes the mitochondrial conversion of nutrients to energy & enables them to perform many other specialized tasks relating to health.
6. Promotes the reduction of damaging mutations in the mother's mitochondrial chromosomes, which gives their offspring a healthier life.

If there are any questions, I can simplify the technical issues involved, with clear explanations for easy absorption & understanding by your female clients.

Slowing down the aging process while having better health & energy is a great prescription for men & women!!!