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PATERNAL MITOCHONDRIAL TRANSMISSION ?

Mitochondria are usually passed from one generation to the next via the egg cell, and so they are inherited from the mother only.

In a ground of breaking discovery researchers found three families with paternal mitochondrial DNA transmitted to off springs. It could open up an entirely new field for causes of genetic diseases.

Authors suggest involvement of a nuclear gene which allows males to pass on mtDNA through sperm.

<https://ivf.net/ivf/mitochondrial-dna-can-be-inherited-from-fathers-o10768.html>

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