

Primary Ciliary Dyskinesia

Primary ciliary dyskinesia (PCD) is a genetic condition affecting both the structure and function of the cilia which line the airways, ears and sinuses. Without appropriately functioning cilia, people with PCD are unable to maintain clear airways in their upper and lower respiratory system. Frequent infections of the lungs, ears, throat, and sinuses are common and can lead to serious and permanent damage.

Kartageners Syndrome is the presence of both primary ciliary dyskinesia and situs inversus (a congenital condition where the major visceral organs are reversed or mirrored from their normal positions).

For more information - http://www.geneticalliance.org.au/conditions_detail.php?Immotile-Cilia-Syndrome-Primary-ciliary-dyskinesia-282