

# ACKNOWLEDGEMENT

**“All intelligent thoughts have already been thought; what is necessary is only to try to think them again.”**

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**Ms Pooja Kesari**

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## List of Abbreviations

<b>DB</b>	Database.
<b>dbPedigree</b>	Database of Pedigree associated with genetic defects.
<b>RNA</b>	Ribo Nucleic Acid.
<b>DNA</b>	Deoxyribo Nucleic Acid.
<b>ID</b>	Identification.
<b>ICP</b>	Intrahepatic Cholestasis of Pregnancy.
<b>CF</b>	Cystic Fibrosis.
<b>ATP</b>	Adenosine Triphosphate.
<b>mtDNA</b>	Mitochondrial DNA.
<b>AD</b>	Autosomal Dominant.
<b>AR</b>	Autosomal Recessive.
<b>SSR</b>	Simple Sequence Repeats.
<b>PCR</b>	Polymerase Chain Reaction.
<b>UTR</b>	Untranslated Region.
<b>mRNA</b>	Messenger RNA.
<b>B.C.</b>	Before Christ.
<b>GWLS</b>	Genome-wide linkage studies.
<b>SNP</b>	Single Nucleotide Polymorphism.
<b>HGNC</b>	HUGO Gene Nomenclature Committee.
<b>LOD</b>	Logarithm (base 10) of odds.
<b>LHON</b>	Leber Hereditary Optic Neuropathy.
<b>ND</b>	NADH dehydrogenase.
<b>RRR</b>	Relative Recurrence Risk.

<b>FRR</b>	Familial Risk Ratios.
<b>CRC</b>	Colorectal Cancer.
<b>SLI</b>	Specific Language Impairment.
<b>RTT</b>	Rett Syndrome.
<b>CD</b>	Constitutional Delay.
<b>MBD</b>	Methyl-Binding Domain.
<b>TRD</b>	Transcription Repression Domain.
<b>PAH</b>	Phenylalanine Hydroxylase.
<b>cHL</b>	Classical Hodgkin lymphoma.
<b>FISH</b>	Fluorescence in situ hybridization.
<b>WHO</b>	World Health Organization.
<b>XML</b>	EXtensible Markup Language.
<b>RDBMS</b>	Relational database management system.
<b>HTML</b>	Hypertext Markup languages.
<b>OMIM</b>	Online Mendelian Inheritance in Man.
<b>PMC</b>	PubMed Central.
<b>CTGA</b>	Catalogue for Transmission Genetics in Arabs.
<b>PK</b>	Primary Key.
<b>NN</b>	Not Null.
<b>CSV</b>	Comma Separated Values.
<b>QBE</b>	Query-by-example.
<b>CD-ROM</b>	Compact Disc, read-only-memory.
<b>CSS</b>	Cascading Style Sheets
<b>PHP</b>	Hypertext Processor.



<b>SQL</b>	Structured Query Language.
<b>OMIM</b>	Online Mendelian Inheritance in Man
<b>PMC</b>	PubMed Central
<b>dbSNP</b>	Database Of SNP