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LIST OF ABBREVIATIONS

AD	Atopic Dermatitis
AICD	Activation-induced cell death.
ALG	Anti-lymphocyte globulin
APCs	Antigen-Presenting Cells
APT	Atopy Patch Test
ATG	Anti-thymocyte globulin
CBC	Complete Blood Count
CFU/ml	Colony-forming units per millilitre
CLA	Cutaneous lymphocyte antigen.
CLA	cutaneous leukocyte antigen
CMV	Cyto Megalo Virus
DCs	Dendritic Cells
ASI	Eczema Area and Severity Index
ISH	fluorescence in situ hybridization
FTU	Finger Tip Unit
FucTVII	fucosyltransferase VII
GALT	Gut associated lymphoid tissue
G-CSF	Granulocyte Colony-Stimulating Factor
GIT	Gastro Intestinal Tract
GM-CSF	Granulocyte- Macrophage Colony-Stimulating Factor

GRAS	Generally Regarded As Safe
HBV	Hepatitis B Virus
HPV	Human Papilloma Virus
IDECs	Inflammatory Dendritic Epidermal Cells
IFN	InterFeron
Ig	Immuno Globulin
IL	Inter Leukin
LCs	Langerhans Cells
LPS	lipopolysaccharide
LTA	Lipoteichoic acid
MAbs	Monoclonal Antibodies
MC	mast cell
MnSOD	Manganese Super Oxide Dismutase
NF	Nuclear Factor
NF-Atp	Nuclear Factor of Activated T-cell Protein
NO	Nitric Oxide
PCR	Polymerase Chain Reaction
PP	Payers Patch
RA	Rheumatoid Artheritis
RANTES	Regulated upon Activation, Normal T-cell Expressed and Sec
RCTs	Randomized Controlled Trials
RSV	Respiratory Syncytial Virus

S aureus	Staph aureus
SCORAD	Severity Scoring of Atopic Dermatitis
SPPR	Small proline rich protein
SPT	Skin Prick Test
STAT	Signal Transducers and Activators of Transcription proteins
TCIs	Topical Calcineurin Inhibitors.
TCR	T-cell receptor
TLRs	Toll like receptors
TNF	Tumor Necrosis Factor
TREG	T regulatory cell
TSLP	Thymic Stromal Lymphopoietin
UVA	Ultraviolet A
UVB	Ultraviolet B