## Allergology International - List of the Abbreviations

The abbreviations listed in this List may be used without definitions in the manuscript. If you use the abbreviations/acronyms not included in the List, provide their definitions in your list which should be included after the key words.

Ab, antibody

Ag, antigen

AHR, airway hyperresponsiveness

BAL, bronchoalveolar lavage

BMI, body mass index

CCL, CC chemokine ligand

CCR, CC chemokine receptor

CI, confidence interval

COPD, chronic obstructive pulmonary disease

COX, cyclooxygenase

CRTH2, chemoattractant receptor-homologous molecule expressed on Th2 cells

CXCL, CXC chemokine ligand

CXCR, CXC chemokine receptor

DC(s), dendritic cell(s)

Der f, Dermatophagoides farinae

Der p, Dermatophagoides pteronyssinus

ELISA, enzyme-linked immunosorbent assay

FACS, fluorescence-activated cell sorter

FeNO, fractional exhaled nitric oxide

FEV1, forced expiratory volume in one second

GAPDH, glyceraldehyde 3-phosphate dehydrogenase

GM-CSF, granulocyte-macrophage colony-stimulating factor

HDM, house dust mite

ICS, inhaled corticosteroids

IFN, interferon

Ig, immunoglobulin

IL, interleukin

ILC(s), innate lymphoid cell(s)

ILC2, group 2 innate lymphoid cell

LABA, long-acting beta-agonists

LPS, lipopolysaccharide

LT, leukotriene

mAb, monoclonal antibody

NSAID, nonsteroidal anti-inflammatory drug

NO<sub>2</sub>, nitrogen dioxide

OR, odds ratio

OVA, ovalbumin

PAMP(s), pathogen-associated molecular pattern(s)

PBMC(s), peripheral blood mononuclear cell(s)

PBS, phosphate-buffered saline

PCR, polymerase chain reaction

PEF, peak expiratory flow

PG, prostaglandin

RAST, radioallergosorbent test

ROC, receiver operating characteristic

SABA, short-acting beta-agonist

SCIT, subcutaneous immunotherapy

SD, standard deviation

SDS-PAGE, sodium dodecyl sulfate-polyacrylamide gel electrophoresis

SEM, standard error of the mean

SLIT, sublingual immunotherapy

SO<sub>2</sub>, sulfur dioxide

TARC, thymus and activation-regulated chemokine

Th1, T helper cell type 1

Th2, T helper cell type 2

Th17, T helper cell type 17

TLR, toll-like receptor

TNF, tumor necrosis factor

Treg, regulatory T cell

TSLP, thymic stromal lymphopoietin

VEGF, vascular endothelial growth factor