List of abbreviations

AECOPD acute exacerbation of COPD
BAL bronchoalveolar lavage
COVID-19 coronavirus disease 2019

CRP C-reactive protein
CT computed tomography
DPI dry-powder inhaler

FEV₁ forced expiratory volume in 1 s

FVC forced vital capacity
ICS inhaled corticosteroid
ICU intensive care unit
Ig immunoglobulin
IL interleukin

LABA long-acting β-agonist

LAMA long-acting muscarinic antagonist

LLN lower limit of normal

LMICs low- and middle-income countries

MDI metered-dose inhaler
RCT randomised controlled trial

RV residual volume SABA short-acting β-agonist

SAMA short-acting muscarinic antagonist

SARS-CoV-2 severe acute respiratory syndrome coronavirus 2

TLC total lung capacity