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DAFTAR SINGKATAN

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|----------|---|
| ANG-1 | : <i>Angiopoietin-1</i> |
| APOE | : <i>Apolipoprotein E</i> |
| APP | : <i>Amyloid beta Precursor Protein</i> |
| ARDS | : <i>Acute Respiratory Distress Syndrome</i> |
| ATP | : <i>Adenosine Triphosphate</i> |
| BBB | : <i>Blood Brain Barrier</i> |
| CAA | : <i>Cerebral Amyloid Angiopathy</i> |
| CRH | : <i>Corticotropin Releasing Hormone</i> |
| DAMP | : <i>Damage Associated Molecule Pattern</i> |
| DIC | : <i>Disseminated Intravascular Coagulation</i> |
| DITP | : <i>Drug Induced Thrombocytopenia</i> |
| DM | : <i>Diabetes Melitus</i> |
| DNA | : <i>Deoxyribo Nucleic Acid</i> |
| GP | : <i>Glikoprotein</i> |
| HIT | : <i>Heparin Induced Thrombocytopenia</i> |
| HPA-AXIS | : <i>Hipothalamus Pituitari Adrenal Axis</i> |
| ICAM-1 | : <i>Intercellular Adhesion Molecule 1</i> |
| ICU | : <i>Intensive Care Unit</i> |
| IFN | : <i>Interferon</i> |
| IL | : <i>Interleukin</i> |
| iNOS | : <i>Inducible nitric oxide synthase</i> |
| ITP | : <i>Immune Thrombocytopenia</i> |

| | |
|-----------|---|
| LFA-1 | : <i>Lymphocyte function-associated antigen 1</i> |
| LPS | : <i>Lipopolisakarida</i> |
| MAC-1 | : <i>Macrophage Receptor-1</i> |
| MAP | : <i>Mitogen Activated Protein</i> |
| MHC | : <i>Major Histocompatibility Complex</i> |
| MMP | : <i>Matrix Metallo Proteinase</i> |
| NO | : <i>Nitrit Oxyde</i> |
| NOTCH 3 | : <i>Neurogenic locus notch homolog protein 3</i> |
| PECAM-1 | : <i>Platelet Endothelial Cell Adhesion Molecule</i> |
| PEEP | : <i>Positive End Expiratory Pressure</i> |
| PGSL-1 | : <i>P-selectin Glycoprotein Ligand 1</i> |
| PITX 2 | : <i>Paired-like homeodomain transcription factor 2</i> |
| RNA | : <i>Ribonucleic Acid</i> |
| ROS | : <i>Reactive Oxygen Species</i> |
| RSISA | : <i>Rumah Sakit Islam Sultan Agung</i> |
| S1P | : <i>Sphingosine 1 Phosphate</i> |
| TBI | : <i>Traumatic Brain Injury</i> |
| TGF | : <i>Transforming Growth Factor</i> |
| TIK | : <i>Tekanan Intrakranial</i> |
| TLR | : <i>Toll Like Receptor</i> |
| TNF alpha | : <i>Tumor Necrotizing Factor Alpha</i> |
| TTP | : <i>Thrombotic thrombocytopenic purpura</i> |
| TXA2 | : <i>Thromboxane-A2</i> |

VAP : *Ventillator Associated Pneumonia*

VCAM : *Vascular Cell Adhesion Molecule*