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## DAFTAR SINGKATAN

ADA	: <i>American Diabetes Association</i>
AGE	: <i>Advanced Glycation End product</i>
AIDS	: <i>Acquired Immunodeficiency Syndrome</i>
AP-1	: <i>Activator protein-1</i>
AR	: <i>Aldose Reductase</i>
ARE	: <i>genome antioxidant response element</i>
BDC	: <i>Baba's Diabetic Neuropathy Classification</i>
BDNF	: <i>Brain-Derived Neurotrophic Factor</i>
CMAP	: <i>Compound Muscle Action Potential</i>
CNTF	: <i>Ciliary Neurotrophic Factor</i>
COX-2	: <i>Cyclooxygenase-2</i>
DAG	: <i>Diacylglycerol</i>
DM	: <i>Diabetes Melitus</i>
DN4	: <i>Douleur Neuropathique en 4 Questions</i>
DNE	: <i>Diabetic Neuropathy Examination</i>
DNS	: <i>Diabetic Neuropathy Symptoms</i>
DSPN	: <i>Distal Symmetric Polyneuropathy</i>
ENMG	: <i>Elektro Neuro Myografi</i>
ERK	: <i>Extracellular Related Kinase</i>
ETC	: <i>electron transport chain</i>
GBS	: <i>Guillane-Barre Syndrome</i>
GDNF	: <i>Glial cell-derived Neurotrophic Factor</i>
GFAT	: <i>Glutamine Fructose 6-phosphate amidotransferase</i>
Glycer-3P	: <i>Glyceraldehyde-3-phosphatase</i>
GST	: <i>glutathione s-transferase</i>
HDAC3	: <i>Histone Deacetylase 3</i>
HIV	: <i>Human immunodeficiency Virus</i>
HNP	: <i>Hernia Nukleus Pulposus</i>
IKK	: <i>Inhibitory kappa-B kinase</i>

iNOS	: <i>induced nitric oxide synthase</i>
KHS	: Kecepatan Hantar Saraf
LDDP	: <i>Length-Dependent Diabetic Polyneuropathy</i>
MAPK	: <i>Mitogen-Activated Protein Kinase</i>
mNDS	: <i>Modified Neuropathy Diabetic Symptom</i>
mNSS	: <i>Modified Neuropatic Symptom Score</i>
NADPH	: <i>Nicotinamid Adenine Dinucleotide Phosphatase</i>
NCS	: <i>Nerve Conduction Study</i>
NCV	: <i>Nerve Conduction Velocity</i>
NEURODIAB	: <i>Diabetic Neuropathy Study Group of the European Association for the Study of Diabetes</i>
NF-kB	: <i>Nuclear Factor kappa light chain enhancer of B cells</i>
NGF	: <i>Nerve Growth Factor</i>
NO	: <i>Nitrit Oxyde</i>
NPV	: <i>Negative Predictive Value</i>
NPY	: <i>Neuropeptide-Y</i>
NT	: <i>Neurotrophin</i>
PARP	: <i>poly ADP-ribose polymerase</i>
PAI-1	: <i>Plasminogen activator inhibitor</i>
PGE2	: <i>Prostaglandin E2</i>
Perkeni	: <i>Perkumpulan Endokrinologi Indonesia</i>
PKC	: <i>Protein Kinase C</i>
PPV	: <i>Positive Predict Value</i>
QST	: <i>Quantitative Sensory Testing</i>
RAGE	: <i>Receptor for Advanced Glycation End product</i>
ROS	: <i>Reactive Oxygen Species</i>
SDH	: <i>Sorbitol Dehydrogenase</i>
SNAP	: <i>Sensory Nerve Action Potential</i>
SOD	: <i>Superoxide dismutase</i>
SP1	: <i>Specifity protein 1</i>
TGF- $\alpha$	: <i>Tumor Growth Factor-<math>\alpha</math></i>

TGF-B : *Tumor Growth Factor-B*  
WHO : *World Health Organization*

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