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LIST OF ABBREVIATIONS

AA	Amino acid
ABRS	Auditory brain stem responses
ACOG	American college of Obstetricians and Gynecologists.
ADCC	Antibody dependant cell-mediated cytotoxicity
ADH	Antidiuritic hormone
AGA	Appropriate for gestational age
ANC	Absolute neutrophilic count
AOP	Apnea of prematurity
BFU-E	Erythrocyte burst forming unit
BPD	Bronchopulmonary dysplasia
CAM	Cell adhesion molecules
CBC	Complete blood count
CFU	Colony forming unit
CFU-GM	Colony forming unit granulocyte macrophage
CFU-Mix	Colony forming unit mixed
CFU-MK	Colony forming unit megakaryocyte
CHO	Chinese hamster ovary
CLD	Chronic lung diseases
CO ₂	Carbon dioxide
CPAP	Continuous positive-airway pressure
CS	Cesarean section
CT	Computed tomography
DBP	Diastolic blood pressure
ELBW	Extreme low birth weight
ELISA	Enzymed linked immunosorbent assay
ENNCP	Egyptian National Neonatal Care Program
EOAEs	Evoked otoacoustic emissions
EPO	Erythropoietin
GA	Gestational age
G-CSF	Granulocyte-colony stimulating factor
G-CSFR	Granulocyte-colony stimulating receptor
GM-CSF	Granulocyte macrophage colony stimulating factor
GM-CSFR	Granulocyte macrophage colony stimulating receptor
HB	Hemoglobin
HCT	Hematocrit
HGFs	Hemopoietic growth factors
HMD	Hyaline membrane disease

HTLV	Human T-lymphotropic virus
IFNs	Interferon
IgE	Immunoglobulin E
IL	Interleukin
IUGR	Intrauterine growth retardation (restriction)
IVH	Intraventricular hemorrhage
KD	Kilo Dalton
LBW	Low birth weight
LF	Lactoferrin
LPD	Lipopolysaccharides
MBDP	Metabolic bone disease of prematurity
M-CSF	Macrophage colony stimulating factor
MgSO ₄	Magnesium sulphate
MHC	Major histocompatibility complex
MW	Molecular weight
NBS	New Ballard Score
NEC	Necrotizing enterocolitis
NICU	Neonatal intensive care unit
NMMS	National maternal mortality study
O ₂	Oxygen
PDA	Patent ductus arteriosus
PE	Preeclampsia
PGE	Prostaglandin E
PIH	Pregnancy induced hypertension
PIVH	Peri-intra ventricular hemorrhage
Pre-CFC	Precursor colony forming cell
PVL	Periventricular leukomalacia
RBC	Red blood corpuscle (cell)
RDS	Respiratory distress syndrome
ROP	Retinopathy of prematurity
SBP	Systolic blood pressure
SCF	Stem cell factor
SGA	Small for gestational age
TGF- β	Transforming growth factor β
TLC	Total leucocytic count
TNF	Tumor necrosis factor
TPO	Thrombopoietin

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