

8 Anhang

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8.2 Verwendete Einheiten und Abkürzungen

8.2.1 Physikalische und biochemische Einheiten

Längenangaben

m:	Meter
cm:	Zentimeter (10^{-2} m)
mm:	Millimeter (10^{-3} m)
nm:	Nanometer (10^{-9} m)

Volumenangaben

l:	Liter
dl:	Deziliter (10^{-1} l)
ml:	Milliliter (10^{-3} l)
μl:	Mikroliter (10^{-6} l)

Gewichtsangaben

kg:	Kilogramm (10^3 g)
g:	Gramm
mg:	Milligramm (10^{-3} g)
μg:	Mikrogramm (10^{-6} g)
ng:	Nanogramm (10^{-9} g)

Zeitangaben

h:	Stunde
min:	Minute
sec:	Sekunde

sonstige Einheiten

°C:	Grad Celsius
dyn:	10 ⁻⁵ Newton (Krafteinheit)
IE:	Internationale Einheit (Enzymaktivität)
mmHg:	Millimeter Quecksilbersäule (Druckeinheit)
%:	Prozent
Lux:	SI-Einheit der Beleuchtungsstärke
U:	Umdrehung
kcal:	Kilokalorien (Energieeinheit)

8.2.2 Verwendete Abkürzungen

ACT:	„activated clotting time“, Gerinnungszeit
AMV:	Atemminutenvolumen
APACHE:	„Acute Physiology And Chronic Health Evaluation“
ARDS:	„acute respiratory distress syndrome“
ATP:	Adenosintriphosphat
CD:	„cluster of differentiation“
CFU:	„colony forming units“, Kolonien bildende Einheit
CI:	„cardiac index“, Herzindex
CLP:	Zäkumligation und -punktion
CO ₂ :	Kohlendioxid
CRP:	C-reaktives Protein
DIC:	Disseminierte intravasale Gerinnung
D _{O₂} :	Sauerstoffangebot
Fa.:	Firma
Fe ²⁺ :	Eisenion
(rh) G-CSF:	(rekombinant humaner) Granulozyten Kolonie-Stimulierender Faktor
GH:	„growth hormon“, Wachstumshormon
H ₂ O ₂ :	Wasserstoffperoxid
HZV:	Herzzeitvolumen
IFN:	Interferon
Il:	Interleukin
Il-1ra:	Interleukin-1 Rezeptorantagonist
KGW:	Körpergewicht
LB:	Luria Butani
LBP:	LPS bindendes Protein
LPS:	Lipopolysaccharid
MAP:	Mittlerer arterieller Druck
MODS:	„multiple organ dysfunction syndrome“
MPAP:	Pulmonalarterieller Mitteldruck
m-RNA:	„messenger“-Ribonucleinsäure
MW:	Mittelwert
O ₂ :	Sauerstoff

O ₂ ER:	Sauerstoffextraktionsrate
O ₂ · :	Superoxid-Anion
OD:	Optische Dichte
OH· :	Hydroxyldradikal
PaCO ₂ :	Kohlendioxidpartialdruck
PAF:	Plättchen aktivierender Faktor
PaO ₂ :	Sauerstoffpartialdruck
PCT:	Procalcitonin
PCWP:	Pulmonal-kapillärer Verschlussdruck
PVRI:	Pulmonal- vaskulärer Widerstandsindex
SaO ₂ :	Arterielle Sauerstoffsättigung
SD:	Standardabweichung
SIRS:	„systemic inflammatory response syndrome“
SvO ₂ :	Venöse Sauerstoffsättigung
SVR:	Systemisch-vaskulärer Widerstand
SVRI:	Systemisch-vaskulärer Widerstandsindex
TNF:	Tumor-Nekrose-Faktor
V _{O₂} :	Sauerstoffaufnahme
ZAP:	Zymosan-aktiviertes Plasma
ZVD:	Zentral Venöser Druck