

# diabetes

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## ABBREVIATIONS AND SYMBOLS

adenosine diphosphate	ADP	kilometer	km
adenosine monophosphate	AMP	micrometer (micron)	$\mu\text{m}$
adenosine triphosphate	ATP	nanometer	nm
adrenocorticotropin	ACTH	picometer	pm
ampere	A	microequivalent	$\mu\text{eq}$
milliampere	mA	milliequivalent	meq
ångström	Å	millimeters of mercury	mm Hg
atmosphere	atm	minimum lethal dose	MLD
basal metabolic rate	BMR	minute	min
calorie	cal	molar	M
kilocalorie	kcal	micromolar	$\mu\text{M}$
centimeter	cm	millimolar	mM
correlation coefficient	r	mole	mol
counts per minute	cpm	micromole	$\mu\text{mol}$
counts per second	cps	millimole	mmol
cubic centimeter	$\text{cm}^3$	nanomole	nmol
curie	Ci	picomole	pmol
degree Celsius	$^{\circ}\text{C}$	molecular weight	mol wt
degree Fahrenheit	$^{\circ}\text{F}$	nicotinamide adenine dinucleotide	NAD
deoxyribonucleic acid	DNA	nicotinamide adenine dinucleotide, reduced	NADH
diameter	d	nicotinamide adenine dinucleotide phosphate	NADP
diethylaminoethyl	DEAE	nicotinamide adenine dinucleotide phosphate, reduced	NADPH
dihydroxyphenethylamine	dopamine	normal (concentration)	N
dihydroxyphenylalanine	dopa	not significant	NS
disintegrations per minute	dpm	number	no.
effective dose, 50%	$\text{ED}_{50}$	outside diameter	o.d.
electrocardiogram	ECG	osmolar	osM
electroencephalogram	EEG	osmole	osmol
equivalent weight	equiv wt	microosmol	$\mu\text{osmol}$
ethylenediaminetetraacetate	EDTA	milliosmol	mosmol
foot	ft	parts per billion	ppb
free fatty acid	FFA	parts per million	ppm
gauss	G	per	/
gram	g	percent	%
kilogram	kg	probability	P
microgram	$\mu\text{g}$	revolutions per minute	rpm
milligram	mg	ribonucleic acid	RNA
milligram per deciliter (do not use "mg%")	mg/dl	roentgen	R
nanogram	ng	second (time)	s
picogram	pg	specific activity	sp act
gravity	g	specific gravity	sp gr
half-life	$t_{1/2}$	specific volume	sp vol
hemoglobin	Hb	square	sq
N-2-hydroxyethylpiperazine-N'-2-ethane sulfonic acid	Hepes	square centimeter	$\text{cm}^2$
hertz	Hz	standard atmosphere	atm
hour	h	standard deviation	SD
hydrogen ion concentration, negative logarithm of	pH	standard error	SE
inch	in.	standard error of the mean	SEM
inside diameter	i.d.	subcutaneous	s.c.
international unit	IU	tris(hydroxymethyl)aminomethane	Tris
intramuscular	i.m.	ultraviolet	uv
intraperitoneal	i.p.	unit	U
intravenous	i.v.	microunit	$\mu\text{U}$
joule	J	milliunit	mU
kelvin	K	volt	V
lethal concentration, 50%	$\text{LC}_{50}$	microvolt	$\mu\text{V}$
lethal dose, median	$\text{LD}_{50}$	millivolt	mV
liter	L	volume	vol
microliter	$\mu\text{l}$	volume ratio (volume per volume)	vol/vol
milliliter	ml	watt	W
nanoliter	nl	week	wk
picoliter	pl	weight	wt
maximum	max	weight per volume	wt/vol
meter	m	weight ratio (weight per weight)	wt/wt
centimeter	cm	year	yr