

Table 3. SI and relatd units applied in medical sciences in Yonago Acta medica

LENGTH	m	meter	
SURFACE AREA	m ²	squaremeter	
VOLUME	L	liter	
TEMPERATURE	°C	degree Celsius	
MASS (WEIGHT)	g	gram	
TIME	d	day	
	h	hour	
	min	minute	
	s	second	
	POWER	W	watt
	ENERGY	N	newton
		J	joule
FREQUENCY	Hz	hertz	
CATALYTIC ACTIVITY	kat	katal	
PRESSURE	Pa	pascal	
SUBSTANCE CONCENTRATION	mol/L	mole per liter	
	M	molar	
	Sv	sievert	
DOSE EQUIVALENT	Gy	gray	
ABSORVED DOSE	Bq	becquerel	
ACTIVITY	C/kg	roentgen	
OTHER UNITS	A	ampere	
	bp	base pair	
	bpm	beats per minute	
	cpm	counts per minute	
	Da	dalton	
	K	degree absolute	
	eq	equivalent	
	F	farad	
	G	gaus	
	kb	kilobase (pair)	
	Ω	ohm	
	rpm	revolutions per minute	
	S	Svedberg (10–13 s)	
	V	volt	
	THERMODYNAMIC TERMS	ΔG	Gibbs energy change
		ΔH	enthalpy change
		ΔS	entropy change
	PHYSICAL AND CHEMICAL QUANTITIES	A	absorbance
		g	acceleration of gravity
		D	diffusion coefficient
K		equilibrium constant	
K _m		Michaelis constant	
s		sedimentation	
s		sedimentation coefficient	
[α] ^t		specific rotation	
M _r		relative molecular mass	
R _f		retardation factor	