



KEY TO UNITS AND ABBREVIATIONS

This compilation represents abbreviations and units of measure that may appear on a patient chart and/or in test information found in the ARUP Laboratory Test Directory. Specific information about **ARUP's compliance with the Unified Code for Units of Measure (UCUM)** can be viewed at aruplab.com.

Table guide:

- When multiple abbreviations/units appear for a concept below, the preferred ARUP style is bolded.
 - Units of measure used in FDA-approved special kits will supersede ARUP-preferred style.
- Italics, super- or subscripting, Greek letters, and special symbols (e.g., degree symbol) are used only in the Laboratory Test Directory and will not be transmitted across the client interface or used on patient charts.
- When units of measure are used in combination (e.g., mg/gCRT), the preferred style is to eliminate extra spaces. Maximum character limits for the reference interval field in most laboratory information systems vary between six to 10 characters.
 - Preferred order of units/abbreviations used in combination is [unit]/[unit][analyte]
 - Extra-long units of measure may often be explained in another location on the patient chart, such as interpretive information or in a footnote comment.

Abbreviation	Word or Phrase (listed alphabetically)
A1c, HbA1c	A1c hemoglobin
ARC	acid-resistant cells
Alc.	alcohol
AMA	American Medical Association
ASHI	American Society for Histocompatibility and Immunogenetics
A	Ångström
mgA, I	antibody (allergy testing)
Ab, ab; Abs, abs	antibody, antibodies
Ag, ag; Ags, ags	antigen, antigens
AU or U	arbitrary unit
BU	Bethesda unit
BCE	bone collagen equivalents
BAL	bronchoalveolar lavage
C	Celsius (centigrade)
cP	centipoise unit
CVS	clean-voided specimen
CAP	College of American Pathologists
CFU	colony forming unit
CAE units	complement activity enzyme unit
Cpy	copy, copies
CPM	counts per minute
CRT, CR, Creat, Crt	creatinine
CPT	Current Procedural Terminology

Abbreviation	Word or Phrase (listed alphabetically)
Da	dalton
dL	deciliter
deg C, °C, C	degree centigrade (Celsius)
deg F, °F, F	degree Fahrenheit
CAG repeats	detection of mutation
DN	dibucaine number
EU	ELISA unit
EV	ELISA value
ETU	endotoxin unit
EIA	enzyme immunoassay
EIA U	enzyme immunoassay unit
<i>EGFR</i>	epidermal growth factor receptor gene (case and format sensitive)
eGFR	estimated glomerular filtration rate (case and format sensitive)
fL	femtoliter
FLU	Fluorescent Light Units
FFPE	fresh-frozen paraffin-embedded tissue
GF	glomerular filtrate
g, gm	gram
HIPAA	Health Insurance Portability and Accountability Act
Hb, Hg, Hem, Hgb	hemoglobin
HPLC	high-performance liquid chromatography
HPF	high-powered field
h, hr, hr., hrs	hour, hours

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Abbreviation	Word or Phrase (listed alphabetically)
APL	IgA phospholipid unit
GPL	IgG phospholipid unit
MPL	IgM phospholipid unit
ISR	immune status ration
IFE	immunofixation electrophoresis
–	index unit
IV	index value
IFA	indirect fluorescent antibody
IU	international unit
IM	intramuscular
k/uL	kilo per microliter
kDa	kilodalton
kg	kilogram
kPa	kilopascal
kU/L	kilounit per liter (allergy testing)
–	Kronus unit
LC-MS	liquid chromatography/ mass spectrometry
LC-MS/MS	liquid chromatography/ tandem mass spectrometry
L	liter
Log	log
log cpy	log copy
log IU	log international unit
MS	mass spectrometry
mU, µU	micro unit
ugE	microgE
ug, mcg, microg, µg	microgram
µgE	microgram equivalents
microIU	micro-international unit
MP MIA	microlatex particle mediated immunoassay
uL, µL	microliter
umol, uM, Umol	micromole, micromole
mg	milligram
mIU	milli-international unit
mL	milliliter
mmHg	millimeter of mercury
mmol, mM, mmol	millimole
M/uL	million per microliter
mOsm, mOs	milliosmole
mU	milliunit
MIC	minimum inhibitory concentration

Abbreviation	Word or Phrase (listed alphabetically)
Min, min	minute
CPM	minute (counts per minute)
mol, Mol	mole
MoM	multiple of median
MLPA	multiplex ligation dependent probe
ng	nanogram
nmol, nMol, nM	nanomoles
NGS	next generation sequencing
#	number
24h, D, Day, day, 24 hours, 24-hr., 24 hrs	one day, 24-hour time period
OD, O.D.	optical density (equivalent to absorbance)
PO	oral
ppm	parts per million
Pa	pascal
PEG INF	pegylated interferon
% pct	percent
pg	picogram
pmol, pmo	picomole (picomolar)
PEG	polyethylene glycol
PCR	polymerase chain reaction
lb, lbs	pound, pounds
PChE	pseudocholinesterase
–	Ratio
qPCR	real-time (quantitative) polymerase chain reaction
RBC, Rbcs	red blood cells
RT-PCR	reverse-transcription polymerase chain reaction
sat	saturation
S/CO	Signal/Cutoff
sec	second
SNP	single nucleotide polymorphism
spp	species
SAU	standard IgA beta-2 glycoprotein unit
SGU	standard IgG beta-2 glycoprotein unit
SMU	standard IgM beta-2 glycoprotein unit
TU	titer unit
TPN	total parenteral nutrition
U	unit
wk	week
WBC	white blood cells
WB	whole blood