



## **Guidelines for the Use of Antiretroviral Agents in Pediatric HIV Infection**

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## Appendix B: Acronyms (Last updated April 16, 2019; last reviewed April 16, 2019)

Abbreviation	Full Name
3TC	lamivudine
ABC	abacavir
ATV	atazanavir
BIC	bictegravir
COBI or /c	cobicistat
d4T	stavudine
ddI	didanosine
DLV	delavirdine
<b>DOR</b>	<b>doravirine</b>
DRV	darunavir
DTG	dolutegravir
EFV	efavirenz
ETR	etravirine
EVG	elvitegravir
FPV	fosamprenavir
FTC	emtricitabine
<b>IBA</b>	<b>ibalizumab</b>
IDV	indinavir
LPV	lopinavir
MVC	maraviroc
NFV	nelfinavir
NVP	nevirapine
RAL	raltegravir
RPV	rilpivirine
RTV or /r	ritonavir
SQV	saquinavir
T20 or T-20	enfuvirtide
TAF	tenofovir alafenamide
TDF	tenofovir disoproxil fumarate
TPV	tipranavir
ZDV	zidovudine

## Drug Name Abbreviations

Acronym	Term
° C	degrees Celsius
° F	degrees Fahrenheit
AE	adverse effect
ALP	alkaline phosphatase
ALT	alanine aminotransferase
ANC	absolute neutrophil count
APHL	Association of Public Health Laboratories
ART	antiretroviral therapy
ARV	antiretroviral
AST	aspartate aminotransferase
AUC	area under the curve
AUC <sub>0-12h</sub>	area under the curve at 12 hours post-dose
AUC <sub>24h</sub>	area under the curve at 24 hours post-dose
AV	atrioventricular
BCRP	breast cancer resistance protein
BMD	bone mineral density
BMI	body mass index
BSA	body surface area
C <sub>0h</sub>	pre-dose concentration
C <sub>12</sub> or C <sub>12h</sub>	mid-dose concentration
CBC	complete blood count
CD4	CD4 T lymphocyte
CDC	Centers for Disease Control and Prevention
CI	confidence interval
CK	creatinine kinase
C <sub>max</sub>	maximum plasma concentration
C <sub>min</sub>	minimum plasma concentration
CMV	cytomegalovirus
CNS	central nervous system
CrCl	creatinine clearance
CT	continuous therapy
CV	coefficients of variation
CVD	cardiovascular disease
CYP	cytochrome P
dL	deciliter
DM	diabetes mellitus
DMPA	depot medroxyprogesterone acetate
DNA	deoxyribonucleic acid
DOT	directly observed therapy
DRESS	drug reaction (or rash) with eosinophilia and systemic symptoms

<b>Acronym</b>	<b>Term</b>
DSMB	Data Safety Monitoring Board
DXA	dual energy x-ray absorptiometry
EBV	Epstein-Barr virus
EC	enteric-coated
ECG or EKG	electrocardiogram
EEG	electroencephalogram
eGFR	estimated glomerular filtration rate
EM	erythema multiforme or extensive metabolizers
EMA	European Medicines Agency
FDA	Food and Drug Administration
FDC	fixed-dose combination
fL	femtoliter
fmol	femtomole
FLP	fasting lipid profile
FPG	fasting plasma glucose
G6PD	glucose-6-phosphate dehydrogenase
GFR	glomerular filtration rate
GI	gastrointestinal
GM	geometric mean
HAV	hepatitis A virus
HBV	hepatitis B virus
HCV	hepatitis C virus
HDL-C	high-density lipoprotein cholesterol
Hgb	hemoglobin
HgbA1c	glycosylated hemoglobin
HHS	Department of Health and Human Services
HIV RNA or HIV-1 RNA	viral load
HLA	human leukocyte antigen
HPV	human papilloma virus
HRSA	Health Resources and Services Administration
HSR	hypersensitivity reaction
HSV	herpes simplex virus
IAS-USA	International Antiviral Society-USA
ICH	intracranial hemorrhage
INH	isoniazid
INSTI	integrase strand transfer inhibitor
IQ	inhibitory quotient
IQR	interquartile range
IRIS	immune reconstitution inflammatory syndrome
IU	international units
IV	intravenous
IVIG	intravenous immune globulin

Acronym	Term
kg	kilogram
L	liter
LDL	low-density lipoprotein
LDL-C	low-density lipoprotein cholesterol
LFT	liver function test
LLD	lower level of detection
LLQ	lower limits of quantitation
LS	lipodystrophy syndrome
mcg or µg	microgram
MCV	mean cell volume
mg	milligram
min	minute
mL	milliliter
mm	millimeter
NASBA	nucleic acid sequence-based amplification
NAT	nucleic acid test
ng	nanogram
NHLBI	National Heart, Lung, and Blood Institute
NIH	National Institutes of Health
NNRTI	non-nucleoside reverse transcriptase inhibitor
NRTI	nucleoside reverse transcriptase inhibitor
<b>NTD</b>	<b>neural tube defect</b>
OARAC	Office of AIDS Research Advisory Council
OBT	optimized background therapy
OGTT	oral glucose tolerance test
OI	opportunistic infection
oz	ounce
PBMC	peripheral blood mononuclear cell
PCP	<i>Pneumocystis jirovecii</i> pneumonia
PCR	polymerase chain reaction
PEP	post-exposure prophylaxis
PG	plasma glucose
P-gp	P-glycoprotein
PI	protease inhibitor
PK	pharmacokinetic
PPI	proton pump inhibitor
PUFA	polyunsaturated fatty acid
py	patient years
QTc	corrected QT
RBV	ribavirin
RNA	ribonucleic acid
RPG	random plasma glucose
RT-PCR	reverse transcription polymerase chain reaction

<b>Acronym</b>	<b>Term</b>
SCT	short-cycle therapy
SD	standard deviation
SDD	study drug discontinuation
SJS	Stevens-Johnson syndrome
SM	slow metabolizers
SMR	sexual maturity rating
SQ	subcutaneous
STI	sexually transmitted infection
T <sub>1/2</sub>	half-life
TB	tuberculosis
TC	total cholesterol
TDM	therapeutic drug monitoring
TEN	toxic epidermal necrolysis
TFV	tenofovir
TFV-DP	tenofovir diphosphate
TG	triglyceride
THAM	tris (hydroxymethyl) aminomethane
T <sub>max</sub>	time to reach maximum concentration
TMP-SMX	trimethoprim sulfamethoxazole
UGT	uridine diphosphate glucuronosyltransferase
ULN	upper limit of normal
VLS	viral load suppression
WHO	World Health Organization