

The Molecular Genetic Pathology Test Development and Advisory Committee
Acceptable Abbreviations and Terminology

aCGH	array comparative genomic hybridization
ACMG	American College of Medical Genetics and Genomics
AFP	alpha fetoprotein
ALL	acute lymphoblastic leukemia
AML	acute myeloid leukemia
BAC	baculovirus array
CAP	College of American Pathologists
CBC	complete blood count
CLIA	Clinical Laboratory Improvement Amendment
CLL	chronic lymphocytic leukemia
CML	chronic myeloid leukemia
CMV	cytomegalovirus
CpG	CpG (?) islands
CPT	current procedural terminology
CSF	cerebrospinal fluid
CT	computed tomography
DNA	deoxyribonucleic acid
EBV	Epstein-Barr virus
FISH	fluorescent in-situ hybridization
HbF	hemoglobin F
HbS	hemoglobin S
HBV	hepatitis B virus
HCV	hepatitis C virus
HIV	human immunodeficiency virus
HPV	human papillomavirus
HSV	herpes simplex virus
IGH	immunoglobulin heavy chain
IGV	integrative genomics viewer
IHC	immunohistochemical
LOH	loss of heterozygosity
MCV	mean corpuscular volume
MEN	multiple endocrine neoplasia
MLPA	multiplex ligation-dependent probe amplification
MRI	magnetic resonance imaging
NGS	next generation sequencing
NIPS	noninvasive prenatal screening
PCR	polymerase chain reaction
RFLP	restriction fragment length polymorphism
RNA	ribonucleic acid
rRNA	ribosomal ribonucleic acid
RT-PCR	reverse transcription polymerase chain reaction
SNP	single nucleotide polymorphism
STR	short tandem repeat
T _m	melting temperature

Fusion genes will be noted with a slash not a dash.

ABL is now ABL1.

Next generation sequencing (not high-throughput or massively parallel).

Chromosomal microarray, not chromosome microarray.

For all proteins, add "p." after the gene; ex. BRAF p.V600E

The word "whole" has been removed from "whole exome sequencing data", now just "exome sequencing data".