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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
Tm 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”.