

Cytopathology
Abbreviations and Terminology

AFB	acid-fast bacilli
AGC	atypical glandular cells
AIS	adenocarcinoma in situ
ALTS	ASCUS/LSIL triage study
ASCCP	American Society for Colposcopy and Cervical Pathology
ASC-H	atypical squamous cells, cannot rule out high grade squamous intraepithelial lesion
ASC-US	atypical squamous cell of undetermined significance
ATA	American Thyroid Association
ATHENA	addressing the need for advanced HPV diagnostics
AUS/FLUS	atypia of undetermined significance/follicular lesion of undetermined significance
BAL	bronchoalveolar lavage
BCG	Bacillus Calmette-Guérin
BSO	bilateral salpingo-oophorectomy
CAIX	carbonic anhydrase IX
CDC	Centers for Disease Control and Prevention
CEA	carcinoembryonic antigen
CK	cytokeratin
CLIA	Clinical Laboratory Improvement Amendments
CLL	chronic lymphocytic leukemia
CML	chronic myelogenous leukemia
CMS	Center for Medicare and Medicaid Services
CMV	cytomegalovirus
COPD	chronic obstructive pulmonary disease
CSF	cerebrospinal fluid
CT	computerized tomography
EBUS	endobronchial ultrasound
EMA	epithelial membrane antigen
ER	estrogen receptor
ERCP	endoscopic retrograde choledochopancreatic duodenography
ERG	ETS (erythroblast transformation specific)-related gene
EUS	endoscopic ultrasound
FDA	Food and Drug Administration
FISH	fluorescent in-situ hybridization
FNA	fine needle aspiration
FLI1	Friend leukemia integration 1 transcription factor
GATA3	guanine adenine thymine adenine transcription factor 3
GFAP	glial fibrillary acidic protein
GIST	gastrointestinal stromal tumor
GMS	Grocott methenamine silver
HCC	hepatocellular carcinoma
Hep Par-1	hepatocyte paraffin-1
hpf	high power field
HPV	human papilloma virus
HSIL	high grade squamous intraepithelial lesion
IHC	immunohistochemistry
INR	international normalized ratio
IPMN	intraductal papillary mucinous neoplasm
LCA	leukocyte common antigen
LDH	lactate dehydrogenase
LEEP	loop electrocautery excision procedure

LEF1	lymphoid enhancer binding factor 1
LSIL	low grade squamous intraepithelial lesion
LMP	last menstrual period
MALT	mucosa associated lymphoid tissue
MASC	mamillary analogue secretory carcinoma
MEN	multiple endocrine neoplasia
N/C ratio	nuclear cytoplasmic ratio
NF	neurofibromatosis
NGS	next generation sequencing
NILM	negative for intraepithelial lesion or malignancy
NK	natural killer
OSHA	Occupational Safety and Health Administration
panCK	pancytokeratin
panNET	pancreatic neuroendocrine tumor
PAS	periodic acid Schiff
PET	positron emission tomography
PLAG1	pleomorphic adenoma gene 1
PLAP	placental alkaline phosphatase
PNET	primitive neuroectodermal tumor
PR	progesterone receptor
PSA	prostate specific antigen
PSMA	prostate specific membrane antigen
PTAH	phosphotungstic acid hematoxylin
PTH	parathormone
RCC	renal cell carcinoma (where appropriate)
SMA	smooth muscle actin
TAH	total abdominal hysterectomy
TB	tuberculosis
TJC	The Joint Commission
TTF1	thyroid transcription factor 1
VHL	Von Hippel-Lindau