



Cancer Reporting in California

Appendix I

Common Acceptable Symbols and Abbreviations

I.1 - Term and I.2 – Abbreviation Order

California Cancer Reporting System Standards, Volume I: Abstracting and Coding Procedures

Twenty-First Edition

Version 1.0, January 2021

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Appendix I.1: Common Acceptable Symbols and Abbreviations - Term Order

This appendix provides an alphabetical list of words/terms and their associated acceptable abbreviation/symbol. The CCR has adopted the list from [NAACCR Data Dictionary, Appendix G](#). However, they are listed here for your convenience.

Guidelines:

- See [Appendix I.2](#): Common Acceptable Symbols and Abbreviations – Abbreviation Order.
- Do not use non-standard abbreviations in abstracts.
- When abbreviating words in an address, refer to the [USPS website](#).
- For short names of antineoplastic drugs, consult the [SEER*Rx](#).

NAACCR RECOMMENDED ABBREVIATION LIST ORDERED BY WORD/TERM(S)

WORD/TERM(S)	ABBREVIATION/SYMBOL
Abdomen (abdominal)	ABD
Abdomen/Pelvis	A/P
Abdominal perineal	AP
Abnormal	ABN or ABNL
Above	^
Above knee (amputation)	AK(A)
Absent/Absence	ABS
Abstract/Abstracted	ABST
Achilles tendon reflex	ATR
Acid phosphatase	ACID PHOS
Acquired Immune Deficiency Syndrome	AIDS
Activities of daily living	ADL
Acute granulocytic leukemia	AGL
Acute lymphocytic leukemia	ALL
Acute myelogenous leukemia	AML
Acute myocardial infarction	AMI
Acute renal failure	ARF
Acute Respiratory Distress (Disease) Syndrome	ARDS
Acute tubular necrosis	ATN
Adenocarcinoma	ADENOCA
Adenopathy	ADENOP
Adenosine triphosphate	ATP
Adjacent	ADJ
Admission/Admit	ADM

Adrenal cortex	AC
Adrenal cortical hormone	ACH
Adrenocorticotrophic hormone	ACTH
Adult-onset Diabetes Mellitus	AODM
Adverse drug reaction	ADR
Affirmative	AFF
African American	AA
Against medical advice	AMA
AIDS-related condition (complex)	ARC
AIDS-related disease	ARD
Air contrast barium enema	ACBE
Albumin	ALB
Alcohol	ETOH
Alkaline phosphatase	ALK PHOS
Alpha-fetoprotein	AFP
Also known as	AKA
Ambulatory	AMB
Amount	AMT
Amputation	AMP
Amyotrophic lateral sclerosis	ALS
Anal intraepithelial neoplasia, grade III	AIN III or AIN 3
Anaplastic	ANAP
And	&
Angiography/Angiogram	ANGIO
Anterior	ANT
Anteroposterior	A-P
Antibiotics	ABX
Antibody	AB
Antidiuretic hormone	ADH
Antigen	AG
Aortic stenosis	A-STEN
Apparently	APPL'Y
Appendix	APP
Approximately	≈
Aromatase inhibitor	AI
Arrhythmia	ARRHY
Arterial blood gases	ABG
Arteriosclerotic cardiovascular disease	ASCVD
Arteriosclerotic heart disease	ASHD
Arteriosclerotic Peripheral Vascular Disease	ASPWD
Arteriosclerosis/Arteriosclerotic	AS

Arteriovenous	AV
Arteriovenous malformation	AVM
Artery (ial)	ART
As soon as possible	ASAP
Ascending colon	A-COLON
Aspiration	ASP
Aspirin, Acetylsalicylic acid	ASA
Associated	ASSOC
At	@
Atrial fibrillation	A FIB
Atrial flutter	A FLUTTER
Atrial premature complexes	APC
Atrial stenosis/insufficiency/incompetence	AI
Auscultation & percussion	A&P
Autoimmune hemolytic anemia	AIHA
Autonomic nervous system	ANS
Autopsy	AUT
Average	AVG
Axilla(ry)	AX
Axillary lymph node dissection	AXLND or ALND
Bacillus Calmette-Guerin	BCG
Barium	BA
Barium enema	BE
Bartholin's, Urethral & Skene's	BUS
Basal cell carcinoma	BCC
Base of tongue	BOT
Before noon	AM
Below knee (amputation)	BK(A)
Benign prostatic hypertrophy/hyperplasia	BPH
Bilateral	BIL or B/L
Bilateral salpingo-oophorectomy	BSO
Bile duct	BD
Biological response modifier	BRM
Biopsy	BX
Bipolar affective disorder	BAD
Black female	B/F or BF
Black male	B/M or BM
Bladder tumor	BT
Blood pressure	BP
Blood urea nitrogen	BUN
Blood volume	BV

Bloom-Richardson	BR
Body mass index	BMI
Body surface area	BSA
Bone marrow	BM
Bone marrow biopsy	BMBX
Bone marrow transplant	BMT
Bone scan	BSC
Bowel movement	BM
Brachytherapy	BRACHY
Brain tumor	BT
Breast cancer susceptibility gene	BRCA 1 and BRCA 2
Bright red blood per rectum	BRBPR
Brother	BRO
Calcification(s)	CA++ or CALC(S)
Calcium	CA
Cancer	Spell out; do not abbreviate
Cancer Antigen 125	CA 125
Capsule(s)	CAP(S)
Carbohydrate Antigen 19-9	CA 19-9
Carcinoembryonic antigen	CEA
Carcinoma	CA
Carcinoma <i>in-situ</i>	CIS
Cardiovascular disease	CVD
CAT/CT scan/Computerized axial tomography	CT
Centigray	CGY
Centimeter	CM
Centimeters from nipple	CFN
Central nervous system	CNS
Cerebrospinal fluid	CSF
Cerebrovascular accident	CVA
Cervical intraepithelial neoplasia	CIN
Cervical intraepithelial neoplasia, grade III	CIN III or CIN 3
Cervical spine	C-SPINE
Cervical vertebrae	C1-C7
Change	CHG
Chemotherapy	CHEMO
Chest, abdomen, pelvis	C/A/P
Chest X-ray	CXR
Chief complaint	CC
Chromogenic in-situ hybridization	CISH
Chronic	CHR

Chronic granulocytic leukemia	CGL
Chronic lymphocytic leukemia	CLL
Chronic myeloid (myelocytic) leukemia	CML
Chronic obstructive lung disease	COLD
Chronic obstructive pulmonary disease	COPD
Chronic renal failure	CRF
Chronic ulcerative colitis	CUC
Cigarettes	CIG
Circulating tumor cells	CTC
Circumferential resection margin	CRM
Clear	CLR
Cobalt 60	CO60
Collaborative stage	CS
Colon, Ascending	A-COLON
Colon, Descending	D-COLON
Colon, Sigmoid	SIG COLON or S-COLON
Colon, Transverse	TRANS-COLON or T-COLON
Colony-stimulating factor	C-SF
Complaint (-ning) of	C/O
Complete blood count	CBC
Congenital heart disease	CHD
Congestive heart failure	CHF
Consistent with	C/W
Continue/continuous	CONT
Contralateral	CONTRA
Coronary artery bypass graft	CABG
Coronary artery disease	CAD
Coronary care unit	CCU
Cubic centimeter	CC
Cystic fibrosis	CF
Cystoscopy	CYSTO
Cytology	CYTO
Date of birth	DOB
Date of death	DOD
Dead on arrival	DOA
Decrease(d)	DECR
Deep tendon reflex	DTR
Deep vein thrombosis	DVT
Degenerative joint disease	DJD
Deoxyribonucleic acid	DNA
Dermatology	DERM

Descending colon	D-COLON
Diabetes mellitus	DM
Diagnosis	DX
Diameter	DIAM
Diethylstilbestrol	DES
Differentiated/differential	DIFF
Differential diagnosis	DDX
Digital rectal examination	DRE
Dilatation and curettage	D&C
Discharge	DISCH or D/C
Discontinue(d)	DC
Disease	DZ
Disseminated intravascular coagulopathy	DIC
Disseminated tumor cells	DTC
Don't /Doesn't know	DK
Ductal carcinoma <i>in-situ</i>	DCIS
Due to	D/T
Dyspnea on exertion	DOE
Ears, nose, and throat	ENT
Electrocardiogram	ECG/EKG
Electroencephalogram	EEG
Electromyogram	EMG
Electron volt	EV
Elevated	ELEV or ^
Emergency department	ED
Emergency room	ER
End stage renal disease	ESRD
Endoscopic retrograde cholangiopancreatography	ERCP
Enlarged	ENLGD or ENL
Epidermal growth factor receptor	EGFR
Equal(s)	=
Esophagogastro-duodenoscopy	EGD
Estrogen receptor (assay)	ER(A)
Evaluation	EVAL
Every	Q
Every day	QD
Evidence of	E/O
Exam under anesthesia	EUA
Examination	EXAM
Excision/excised	EXC(D)
Expired	EXP

Exploratory	EXPL
Exploratory laparotomy	EXPL LAP or EXP LAP
Extend/extension	EXT
External beam radiotherapy	EBRT
External radiation therapy	XRT
Eye, ear, nose, throat	EENT
Familial adenomatous polyposis	FAP
Family History	FHX
Fever of unknown origin	FUO
Fine needle aspiration	FNA
Fine needle aspiration biopsy	FNAB
First course of treatment	FCOT
Floor of mouth	FOM
Flow cytometry	FLOW CYTO
Fluid	FL
Fluorescence in-situ hybridization	FISH
Fluoroscopy	FLURO
Follicular lymphoma international prognostic index	FLIPI
Follow-up	FU
For example	E.G.
Fraction(s)	FX(S)
Fracture	FX
Frequent/Frequency	FREQ
Frozen section	FS
Full thickness skin graft	FTSG
Gallbladder	GB
Gastroesophageal	GE
Gastroesophageal reflux disease	GERD
Gastrointestinal	GI
Gastrointestinal stromal tumors	GIST
General/Generalized	GEN
Genitourinary	GU
Grade	GR
Gray	GY
Greater/Greater than	>
Gynecology	GYN
Hematocrit	HCT
Hematology/Oncology (ist)	HEM/ONC
Hematoxylin and Eosin	H&E
Hemoglobin	HGB
Hemoglobin and hematocrit	H/H

Hepatitis A (virus)	HAV or HEP A
Hepatitis B (virus)	HBV or HEP B
Hepatitis C (virus)	HCV or HEP C
Hepatitis D (virus)	HDV or HEP D
Hepatosplenomegaly	HSM
High dose rate	HDR
High grade squamous intraepithelial lesion	HGSIL
Hispanic female	HF
Hispanic male	HM
History	HX
History and physical	H&P
History of	H/O
History of present illness	HPI
Hormone	HORM
Hormone replacement therapy	HRT
Hospital	HOSP
Hour(s)	HR(S)
Human chorionic gonadotropin	HCG
Human epidermal growth factor receptor 2	HER2
Human Immunodeficiency Virus	HIV
Human Papilloma Virus	HPV
Human T-Lymphotropic Virus, (Type III)	HTLV
Hypertension	HTN
Hypertensive cardiovascular disease	HCVD
Hypertensive vascular disease	HVD
Hysterectomy	HYST
Idiopathic hypertrophic subaortic stenosis	IHSS
Idiopathic thrombocytopenia	ITP
Immunoglobulin	IG
Immunohistochemical	IHC
Impression	IMP
Incision & drainage	I&D
Includes/Including	INCL
Increase(d)	INCR
Inferior	INF
Inferior vena cava	IVC
Infiltrating	INFILT or INFIL
Infiltrating/invasive ductal carcinoma	IDC
Inflammatory bowel disease	IBD
Inpatient	IP or INPT
Insulin-dependent diabetes mellitus	IDDM

Intensity modulated radiation therapy	IMRT
Intensive care unit	ICU
Intercostal margin	ICM
Intercostal space	ICS
Intermittent positive pressure breathing	IPPB
Internal	INT
International prognostic index (for lymphoma)	IPI
International prognostic score	IPS
Interstitial lung disease	ILD
Intracavitary brachytherapy	ICB
Intramuscular	IM
Intraperitoneal	IP
Intrathecal	IT
Intravenous	IV
Intravenous cholangiogram	IVCA
Intravenous pyelogram	IVP
Invade(s)/invading/invasion	INV
Involve(s)/involvement/involving	INVL
Iodine 131	I-131
Ipsilateral	IPSI
Irregular	IRREG
Isolated tumor cells	ITC
Janus kinase 2	JAK2
Jugular venous distention	JVD
Juvenile rheumatic arthritis	JRA
Kaposi sarcoma	KS
Kidneys, ureters, bladder	KUB
Kilogram	KG
Kilovolt	KV
Laboratory	LAB
Lactic dehydrogenase	LDH
Laparotomy	LAP
Large	LRG
Laryngeal intraepithelial neoplasia	LIN
Last menstrual period	LMP
Lateral	LAT
Left	LT
Left bundle branch block	LBBB
Left costal margin	LCM
Left lower extremity	LLE
Left lower lobe	LLL

Left lower quadrant	LLQ
Left salpingo-oophorectomy	LSO
Left upper extremity	LUE
Left upper lobe	LUL
Left upper outer quadrant	LUOQ
Left upper quadrant	LUQ
Less/Less than	<
Licensed practical nurse	LPN
Linear accelerator	LINAC
Liver function test	LFT
Liver/spleen scan	LS SCAN
Lobular carcinoma in-situ	LCIS
Low dose rate	LDR
Lower extremity	LE
Lower inner quadrant	LIQ
Lower outer quadrant	LOQ
Lumbar spine	L-SPINE
Lumbar vertebra	L1-L5
Lumbosacral	LS
Lupus erythematosus	SLE
Lymph node(s)	LN(S)
Lymph node dissection	LND
Lymphadenopathy	LAD or LAN
Lymphadenopathy-associated virus	LAV
Lymph-vascular invasion	LVI
Macrophage colony-stimulating factor	M-CSF
Magnetic resonance cholangiopancreatography	MRCP
Magnetic resonance imaging	MRI
Main stem bronchus	MSB
Malignant/malignancy	MALIG or MAL
Malignant melanoma	Spell out; do not abbreviate
Mammogram	MMG or MAMMO
Mandible/mandibular	MAND
Maternal grandfather	MGF
Maternal grandmother	MGM
Maximum	MAX
Medical center	MC
Medical Oncology (ist)	MED ONC
Medication	MED
Megavolt	MV
Melanoma in-situ	MIS

Metastatic/Metastasis	METS
Methicillin Resistant Staphylococcus Aureus	MRSA
Microgram	MCG
Microsatellite instability	MSI
Microscopic	MICRO
Middle lobe	ML
Millicurie (hours)	MC(H)
Milligram (hours)	MG(H)
Milliliter	ML
Millimeter	MM
Million electron volts	MEV
Minimally invasive breast biopsy	MIBB
Minimum	MIN
Minus	-
Minute	MIN
Mitral valve prolapse	MVP
Mixed combined immunodeficiency	MCID
Mixed connective tissue disease	MCTD
Moderate(ly)	MOD
Moderately differentiated	MD, MOD DIFF or M/DIFF
Modified radical mastectomy	MRM
Monoclonal gammaopathy of uncertain significance	MGUS
Month(s)	MO(S)
More/More than	>
Mucinous cystic neoplasm	MCN
Multifocal atrial tachycardia	MAT
Multifocal premature ventricular contraction	MPVC
Multiple	MULT
Multiple sclerosis	MS
Multiple myeloma	Spell out; do not abbreviate
Myasthenia gravis	MG
Myelodysplastic syndrome	MDS
Myocardial infarction	MI
Nausea and vomiting, nausea/vomiting	N&V or N/V
Neck vein distention	NVD
Negative	NEG or -
Neoplasm	NEOPL
Neuroendocrine tumor	NET
Neurology	NEURO
No evidence	NE
No evidence of disease	NED

No significant findings	NSF
Non-Hodgkin lymphoma	NHL
Non insulin dependent diabetes mellitus	NIDDM
Non small cell carcinoma	NSCCA
Non small cell lung carcinoma	NSCLC
Normal	NL or NML or NORM
Not applicable	NA or N/A
Not elsewhere classified	NEC
Not otherwise specified	NOS
Not recorded	NR
Not reportable	NR
Number	#
Nursing home	NH
Obstetrics	OB
Obstructed (-ing, -ion)	OBST
Oncology (ist)	ONC
Operating room	OR
Operative report	OP RPT
Organic brain syndrome	OBS
Orthopedics	ORTHO
Otology	OTO
Ounce	OZ
Outpatient	OP or OUTPT
Pack years	PY
Packs per day	PPD
Palpated (-able)	PALP
Papanicolaou smear	PAP
Papillary	PAP
Papillary transitional cell carcinoma	PTCC
Past/personal (medical) history	PMH
Paternal grandfather	PGF
Paternal grandmother	PGM
Pathology	PATH
Patient	PT
Pediatrics	PEDS
Pelvic inflammatory disease	PID
Peptic ulcer disease	PUD
Per rectum	PR
Percutaneous	PERC
Percutaneous transhepatic cholecystogram	PTC
Performance status	PS

Peripheral blood stem cell transplant	PBSCT
Peripheral nervous system	PNS
Peripheral vascular disease	PVD
Phosphorus 32	P32
Physical examination	PE
Physiotherapy/Physical therapy	PT
Platelets	PLT
Plus	+
Polycythemia vera	P VERA or PCV
Poorly differentiated	PD, POOR DIFF or P/DIFF
Positive	POS or +
Positron emission tomography	PET
Possible	POSS
Posterior	POST
Postoperative(-ly)	POST OP
Pound(s)	LB(S) or #
Premature atrial contraction	PAC
Preoperative(-ly)	PRE OP
Prescription	RX
Previous	PREV
Primary care physician	PCP
Primary medical physician	PMP
Prior to admission	PTA
Probable (-ly)	PROB
Proctoscopy	PROCTO
Progesterone receptor (assay)	PR(A)
Prostatic intraepithelial neoplasia, grade III	PIN III or PIN 3
Prostatic specific antigen	PSA
Pulmonary	PULM
Quadrant	QUAD
Radiation absorbed dose	RAD
Radiation Oncology	RAD ONC or RONC
Radiation therapy	RT or RXT
Radical retropubic prostatectomy	RRP
Radioactive iodine	RAI
Radioactive iodine uptake	RAIU
Radioimmunoassay	RIA
Received	REC'D
Recommend	REC
Red blood cells (count)	RBC
Refractory anemia	REFRACT ANEM

Refractory anemia with excess blasts	RAEB
Regarding	RE
Regional	REG
Regional medical center	RMC
Regular	REG
Regular sinus rhythm	RSR
Renal cell carcinoma	RCC
Resection (ed)	RESEC
Reticulum cell sarcoma	RCS
Review of outside films	ROF
Review of outside slides	ROS
Rheumatic heart disease	RHD
Rheumatoid arthritis	RA
Right	RT
Right bundle branch block	RBBB
Right costal margin	RCM
Right inner quadrant	RIQ
Right lower extremity	RLE
Right lower lobe	RLL
Right lower quadrant	RLQ
Right middle lobe	RML
Right outer quadrant	ROQ
Right salpingo-oophorectomy	RSO
Right upper extremity	RUE
Right upper lobe	RUL
Right upper quadrant	RUQ
Robotic assisted laparoscopy	RAL
Robotic assisted radical prostatectomy	RARP
Rule out	R/O
Sacral spine	S-SPINE
Sacral vertebra	S1-S5
Salpingo-oophorectomy	SO
Satisfactory	SATIS
Sentinel lymph node	SLN
Sentinel lymph node biopsy	SLNBX
Serum Chromogranin A	CGA
Serum glutamic oxaloacetic transaminase	SGOT
Serum glutamic pyruvic transaminase	SGPT
Serum protein electrophoresis	SPEP
Severe combined immunodeficiency syndrome	SCID
Short(ness) of breath	SOB

Sick sinus syndrome	SSS
Sigmoid colon	SIG COLON or S-COLON
Small	SM
Small bowel	SB
Small cell carcinoma	SmCC
Small lymphocytic lymphoma	SLL
Social history	SH or SHX
Specimen	SPEC
Spine, Cervical	C-SPINE
Spine, Lumbar	L-SPINE
Spine, Sacral	S-SPINE
Spine, Thoracic	T-SPINE
Split thickness skin graft	STSG
Squamous	SQ
Squamous cell carcinoma	SCC or SQCC
Squamous intraepithelial neoplasia	SIN III or SIN 3
Status post	S/P
Stem cell transplant	SCT
Subcutaneous	SUBCU or SUBQ
Suggestive	SUGG
Summary stage	SS
Superior vena cava	SVC
Supraclavicular	SCV
Supraclavicular fossa	SCF
Surgery/Surgical	SURG
Suspicious/suspected	SUSP
Symptoms	SX
Syndrome of inappropriate ADH	SIADH
Systemic lupus erythematosus	SLE
Thoracic spine	T-SPINE
Thoracic vertebra	T1-T12
Thrombotic thrombocytopenia purpura	TTP
Times	X
Tobacco	TOB
Total abdominal hysterectomy	TAH
Total abdominal hysterectomy-bilateral salpingo-oophorectomy	TAH-BSO
Total vaginal hysterectomy	TVH
Transient ischemic attack	TIA
Transitional cell carcinoma	TCC
Transrectal ultrasound	TRUS
Transurethral resection	TUR

Transurethral resection bladder	TURB
Transurethral resection prostate	TURP
Transverse colon	TRANS-COLON or T-COLON
Treatment	TX
True vocal cord	TVC
Tuberculosis	TB
Tumor board	TB
Tumor, node, metastasis	TNM
Tumor size	TS
Twice a day (daily)	BID
Ultrasound	US
Undifferentiated	UNDIFF
Unknown	UNK
Upper extremity	UE
Upper gastrointestinal (series)	UGI
Upper inner quadrant	UIQ
Upper outer quadrant	UOQ
Upper respiratory infection	URI
Urinary tract infection	UTI
Vagina/Vaginal	VAG
Vaginal hysterectomy	VAG HYST
Vaginal intraepithelial neoplasia (grade III)	VAIN III or VAIN 3
Vertical growth phase	VGP
Vertical growth rate	VGR
Vital signs	VS
Vulvar intraepithelial neoplasia (grade III)	VIN III or VIN 3
Weeks(s)	WK(S)
Weight	WT
Weight loss	WL
Well differentiated	WD, WELL DIF or W/DIFF
White blood cells (count)	WBC
White female	W/F or WF
White male	W/M or WM
With	W/
Within normal limits	WNL
Without	W/O
Wolff-Parkinson-White syndrome	WPW
Work-up	W/U
Xray	XR
Year(s)	YR(S)
Year old	YO or Y/O

NAACCR RECOMMENDED ABBREVIATION LIST CONTEXT-SENSITIVE ABBREVIATIONS

WORD/TERM(S)	ABBREVIATION/SYMBOL
Abdominal perineal	AP
Anteroposterior	AP
Aromatase inhibitor	AI
Atrial stenosis/insufficiency/incompetence	AI
Black male	BM
Bladder tumor	BT
Bone marrow	BM
Bowel movement	BM
Brain tumor	BT
Calcium	CA
Carcinoma	CA
Chief complaint	CC
Cubic centimeter	CC
Emergency room	ER
Estrogen receptor	ER
Fraction	FX
Fracture	FX
Middle lobe	ML
Milliliter	ML
Millimeter	MM
Minimum	MIN
Minute	MIN
Multiple Myeloma	MM
Not recorded	NR
Not reportable	NR
Papanicolaou smear	PAP
Papillary	PAP
Patient	PT
Physiotherapy/Physical therapy	PT
Radiation therapy	RT
Regional	REG
Regular	REG
Right	RT
Tuberculosis	TB
Tumor board	TB

Appendix I.2: Common Acceptable Symbols and Abbreviations - Abbreviation Order

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- When abbreviating words in an address, refer to the [USPS website](#).
- For short names of antineoplastic drugs, consult the [SEER*Rx](#).

NAACCR RECOMMENDED ABBREVIATION LIST ORDERED BY ABBREVIATION/SYMBOL

ABBREVIATION/SYMBOL	WORD/TERM(S)
^	Above or elevated
&	And
≈	Approximately
@	At
=	Equals
>	Greater than, more, or more than
<	Less or less than
-	Negative or minus
#	Number or pound(s)
+	Plus or positive
X	Times
A FIB	Atrial fibrillation
A FLUTTER	Atrial flutter
A&P	Auscultation & percussion
A/P	Abdomen/Pelvis
AA	African American
AB	Antibody
ABD	Abdomen (abdominal)
ABG	Arterial blood gases
ABN	Abnormal
ABNL	Abnormal
ABS	Absent/Absence
ABST	Abstract/Abstracted

ABX	Antibiotics
AC	Adrenal cortex
ACBE	Air contrast barium enema
ACH	Adrenal cortical hormone
ACID PHOS	Acid phosphatase
A-COLON	Ascending Colon
ACTH	Adrenocorticotrophic hormone
ADENOCA	Adenocarcinoma
ADENOP	Adenopathy
ADH	Antidiuretic hormone
ADJ	Adjacent
ADL	Activities of daily living
ADM	Admission/Admit
ADR	Adverse drug reaction
AFF	Affirmative
AFP	Alpha-fetoprotein
AG	Antigen
AGL	Acute granulocytic leukemia
AI	Aromatase inhibitor
AI	Atrial stenosis/insufficiency/incompetence
AIDS	Acquired Immune Deficiency Syndrome
AIHA	Autoimmune hemolytic anemia
AIN III or AIN 3	Anal intraepithelial neoplasia, grade III
AK(A)	Above knee (amputation)
AKA	Also known as
ALB	Albumin
ALK PHOS	Alkaline phosphatase
ALL	Acute lymphocytic leukemia
ALND	Axillary Lymph node dissection
ALS	Amyotrophic lateral sclerosis
AM	Before noon
AMA	Against medical advice
AMB	Ambulatory
AMI	Acute myocardial infarction
AML	Acute myelogenous leukemia
AMP	Amputation
AMT	Amount
ANAP	Anaplastic
ANGIO	Angiography/Angiogram
ANS	Autonomic nervous system
ANT	Anterior

AODM	Adult-onset Diabetes Mellitus
AP	Abdominal perineal
A-P	Anteroposterior
APC	Atrial premature complexes
APP	Appendix
APPLY	Apparently
ARC	AIDS-related condition (complex)
ARD	AIDS-related disease
ARDS	Acute Respiratory Distress (Disease) Syndrome
ARF	Acute renal failure
ARRHY	Arrhythmia
ART	Artery (ial)
AS	Arteriosclerosis/Arteriosclerotic
ASA	Aspirin, Acetylsalicylic acid
ASAP	As soon as possible
ASCVD	Arteriosclerotic cardiovascular disease
ASHD	Arteriosclerotic heart disease
ASP	Aspiration
ASPVD	Arteriosclerotic Peripheral Vascular Disease
ASSOC	Associated
A-STEN	Aortic stenosis
ATN	Acute tubular necrosis
ATP	Adenosine triphosphate
ATR	Achilles tendon reflex
AUT	Autopsy
AV	Arteriovenous
AVG	Average
AVM	Arteriovenous malformation
AX	Axilla(ry)
AXLND	Axillary Lymph node dissection
B/F	Black female
B/L	Bilateral
B/M	Black male
BA	Barium
BAD	Bipolar affective disorder
BCC	Basal cell carcinoma
BCG	Bacillus Calmette-Guerin
BD	Bile duct
BE	Barium enema
BF	Black female
BID	Twice a day (daily)

BIL	Bilateral
BK(A)	Below knee (amputation)
B/L	Bilateral
BM	Black Male
BM	Bone marrow
BM	Bowel movement
BMBX	Bone marrow biopsy
BMI	Body mass index
BMT	Bone marrow transplant
BOT	Base of tongue
BP	Blood pressure
BPH	Benign prostatic hypertrophy/hyperplasia
BR	Bloom-Richardson
BRACHY	Brachytherapy
BRBPR	Bright red blood per rectum
BRCA 1 and BRCA 2	Breast cancer susceptibility gene
BRM	Biological response modifier
BRO	Brother
BSA	Body surface area
BSC	Bone scan
BSO	Bilateral salpingo-oophorectomy
BT	Bladder tumor or Brain tumor
BUN	Blood urea nitrogen
BUS	Bartholin's, Urethral & Skene's
BV	Blood volume
BX	Biopsy
C/A/P	Chest, abdomen, pelvis
C/O	Complaint (-ning) of
C/W	Consistent with
C1-C7	Cervical vertebrae
CA	Calcium
CA	Carcinoma
CA 125	Cancer antigen 125
CA 19-9	Carbohydrate antigen 19-9
CA++	Calcification(s)
CABG	Coronary artery bypass graft
CAD	Coronary artery disease
CALC(S)	Calcification(s)
CAP(S)	Capsule(s)
CBC	Complete blood count
CC	Chief complaint or Cubic centimeter

CCU	Coronary care unit
CEA	Carcinoembryonic antigen
CF	Cystic fibrosis
CFN	Centimeters from nipple
CGA	Serum chromogranin A
CGL	Chronic granulocytic leukemia
CGY	Centigray
CHD	Congenital heart disease
CHEMO	Chemotherapy
CHF	Congestive heart failure
CHG	Change
CHR	Chronic
CIG	Cigarettes
CIN	Cervical intraepithelial neoplasia
CIN III or CIN 3	Cervical intraepithelial neoplasia, grade III
CIS	Carcinoma <i>in-situ</i>
CISH	Chromogenic in-situ hybridization
CLL	Chronic lymphocytic leukemia
CLR	Clear
CM	Centimeter
CML	Chronic myeloid (myelocytic) leukemia
CNS	Central nervous system
CO60	Cobalt 60
COLD	Chronic obstructive lung disease
CONT	Continue/continuous
CONTRA	Contralateral
COPD	Chronic obstructive pulmonary disease
CRF	Chronic renal failure
CRM	Circumferential resection margin
CS	Collaborative stage
CSF	Cerebrospinal fluid
C-SF	Colony stimulating factor
C-SPINE	Cervical spine
CT	CAT/CT scan/Computerized axial tomography
CTC	Circulating tumor cells
CUC	Chronic ulcerative colitis
CVA	Cerebrovascular accident
CVD	Cardiovascular disease
CXR	Chest X-ray
CYSTO	Cystoscopy
CYTO	Cytology

D&C	Dilatation and curettage
D/C	Discharge
D/T	Due to
DC	Discontinue(d)
DCIS	Ductal carcinoma in-situ
D-COLON	Descending colon
DDX	Differential diagnosis
DECR	Decrease(d)
DERM	Dermatology
DES	Diethylstilbestrol
DIAM	Diameter
DIC	Disseminated intravascular coagulopathy
DIFF	Differentiated/differential
DISCH	Discharge
DJD	Degenerative joint disease
DK	Don't/Doesn't know
DM	Diabetes mellitus
DNA	Deoxyribonucleic acid
DOA	Dead on arrival
DOB	Date of birth
DOD	Date of death
DOE	Dyspnea on exertion
DRE	Digital rectal examination
DTC	Disseminated tumor cells
DTR	Deep tendon reflex
DVT	Deep vein thrombosis
DX	Diagnosis
DZ	Disease
E.G.	For example
E/O	Evidence of
EBRT	External beam radiotherapy
ECG/EKG	Electrocardiogram
ED	Emergency department
EEG	Electroencephalogram
EENT	Eye, ear, nose, throat
EGD	Esophagogastro-duodenoscopy
EGFR	Epidermal growth factor receptor
ELEV	Elevated
EMG	Electromyogram
ENL	Enlarged
ENLGD	Enlarged

ENT	Ears, nose, and throat
ER	Emergency room
ER(A)	Estrogen receptor (assay)
ERCP	Endoscopic retrograde cholangiopancreatography
ESRD	End stage renal disease
ETOH	Alcohol
EUA	Exam under anesthesia
EV	Electron volt
EVAL	Evaluation
EXAM	Examination
EXC(D)	Excision/excised
EXP	Expired
EXP LAP	Exploratory laparotomy
EXPL	Exploratory
EXPL LAP	Exploratory laparotomy
EXT	Extend/extension
FAP	Familial adenomatous polyposis
FCOT	First course of treatment
FHX	Family History
FISH	Fluorescence in-situ hybridization
FL	Fluid
FLIPI	Follicular lymphoma international prognostic index
FLOW CYTO	Flow cytometry
FLURO	Fluoroscopy
FNA	Fine needle aspiration
FNAB	Fine needle aspiration biopsy
FOM	Floor of mouth
FREQ	Frequent/Frequency
FS	Frozen section
FTSG	Full thickness skin graft
FU	Follow-up
FUO	Fever of unknown origin
FX	Fracture
FX(S)	Fractions(s)
GB	Gallbladder
GE	Gastroesophageal
GEN	General/Generalized
GERD	Gastroesophageal reflux disease
GI	Gastrointestinal
GIST	Gastrointestinal stromal tumors
GR	Grade

GU	Genitourinary
GY	Gray
GYN	Gynecology
H&E	Hematoxylin and Eosin
H&P	History and physical
H/H	Hemoglobin and hematocrit
H/O	History of
HAV	Hepatitis A (virus)
HBV	Hepatitis B (virus)
HCG	Human chorionic gonadotropin
HCT	Hematocrit
HCV	Hepatitis C (virus)
HCVD	Hypertensive cardiovascular disease
HDR	High dose rate
HDV	Hepatitis D (virus)
HEM/ONC	Hematology/Oncology (ist)
HEP A	Hepatitis A (virus)
HEP B	Hepatitis B (virus)
HEP C	Hepatitis C (virus)
HEP D	Hepatitis D (virus)
HER2	Human epidermal growth factor receptor 2
HF	Hispanic female
HGB	Hemoglobin
HGSIL	High grade squamous intraepithelial lesion
HIV	Human Immunodeficiency Virus
HM	Hispanic male
HORM	Hormone
HOSP	Hospital
HPI	History of present illness
HPV	Human Papilloma Virus
HR(S)	Hour/Hours
HRT	Hormone replacement therapy
HSM	Hepatosplenomegaly
HTLV	Human T-Lymphotropic Virus, (Type III)
HTN	Hypertension
HVD	Hypertensive vascular disease
HX	History
HYST	Hysterectomy
I&D	Incision & drainage
I-131	Iodine 131
IBD	Inflammatory bowel disease

ICB	Intracavitary brachytherapy
ICM	Intercostal margin
ICS	Intercostal space
ICU	Intensive care unit
IDC	Infiltrating/invasive ductal carcinoma
IDDM	Insulin-dependent diabetes mellitus
IG	Immunoglobulin
IHC	Immunohistochemical
IHSS	Idiopathic hypertrophic subaortic stenosis
ILD	Interstitial lung disease
IM	Intramuscular
IMP	Impression
IMRT	Intensity modulated radiation therapy
INCL	Includes/Including
INCR	Increase(d)
INF	Inferior
INFIL	Infiltrating
INFILT	Infiltrating
INPT	Inpatient
INT	Internal
INV	Invade(s)/invading/invasion
INVL	Involve(s)/involvement/involving
IP	Inpatient
IPI	International prognostic index (for lymphoma)
IPPB	Intermittent positive pressure breathing
IPS	International prognostic score
IPSI	Ipsilateral
IRREG	Irregular
IT	Intrathecal
ITC	Isolated tumor cells
ITP	Idiopathic thrombocytopenia
IV	Intravenous
IVC	Inferior vena cava
IVCA	Intravenous cholangiogram
IVP	Intravenous pyelogram
JAK2	Janus kinase 2
JRA	Juvenile rheumatic arthritis
JVD	Jugular venous distention
KG	Kilogram
KS	Kaposi sarcoma
KUB	Kidneys, ureters, bladder

KV	Kilovolt
L1-L5	Lumbar vertebra
LAB	Laboratory
LAD	Lymphadenopathy
LAN	Lymphadenopathy
LAP	Laparotomy
LAT	Lateral
LAV	Lymphadenopathy-associated virus
LB(S)	Pound(s)
LBBB	Left bundle branch block
LCIS	Lobular carcinoma in-situ
LCM	Left costal margin
LDH	Lactic dehydrogenase
LDR	Low dose rate
LE	Lower extremity
LFT	Liver function test
LIN	Laryngeal intraepithelial neoplasia
LINAC	Linear accelerator
LIQ	Lower inner quadrant
LLE	Left lower extremity
LLL	Left lower lobe
LLQ	Left lower quadrant
LMP	Last menstrual period
LN(S)	Lymph node(s)
LND	Lymph node dissection
LOQ	Lower outer quadrant
LPN	Licensed practical nurse
LRG	Large
LS	Lumbosacral
LSO	Left salpingo-oophorectomy
L-SPINE	Lumbar spine
LS SCAN	Liver/spleen scan
LT	Left
LUE	Left upper extremity
LUL	Left upper lobe
LUOQ	Left upper outer quadrant
LUQ	Left upper quadrant
LVI	Lymph-vascular invasion
M/DIFF	Moderately differentiated
MAL	Malignant
MALIG	Malignant

MAMMO	Mammogram
MAND	Mandible/mandibular
MAT	Multifocal atrial tachycardia
MAX	Maximum
MC	Medical center
MC(H)	Millicurie (hours)
MCG	Microgram
MCID	Mixed combined immunodeficiency
M-CSF	Macrophage colony-stimulating factor
MCN	Mucinous cystic neoplasm
MCTD	Mixed connective tissue disease
MD	Moderately differentiated
MDS	Myelodysplastic syndrome
MED	Medication
MED ONC	Medical oncology (ist)
METS	Metastatic/Metastasis
MEV	Million electron volts
MG	Myasthenia gravis
MG(H)	Milligram (hours)
MGF	Maternal grandfather
MGM	Maternal grandmother
MGUS	Monoclonal gammaopathy of uncertain significance
MI	Myocardial infarction
MIBB	Minimally invasive breast biopsy
MICRO	Microscopic
MIN	Minimum
MIN	Minute
MIS	Melanoma in-situ
ML	Middle lobe
ML	Milliliter
MM	Millimeter
MMG	Mammogram
MO(S)	Months
MOD	Moderate(ly)
MOD DIFF	Moderately differentiated
MPVC	Multifocal premature ventricular contraction
MRCP	Magnetic resonance cholangiopancreatography
MRI	Magnetic resonance imaging
MRM	Modified radical mastectomy
MRSA	Methicillin Resistant Staphylococcus Aureus
MS	Multiple sclerosis

MSB	Main stem bronchus
MSI	Microsatellite instability
MULT	Multiple
MV	Megavolt
MVP	Mitral valve prolapse
N&V	Nausea and vomiting
N/A	Not applicable
N/V	Nausea and vomiting
NA	Not applicable
NE	No evidence
NEC	Not elsewhere classified
NED	No evidence of disease
NEG	Negative
NEOPL	Neoplasm
NET	Neuroendocrine tumor
NEURO	Neurology
NH	Nursing home
NHL	Non-Hodgkin lymphoma
NIDDM	Non-insulin dependent diabetes mellitus
NL	Normal
NML	Normal
NORM	Normal
NOS	Not otherwise specified
NR	Not recorded
NR	Not reportable
NSCCA	Non small cell carcinoma
NSCLC	Non small cell lung carcinoma
NSF	No significant findings
NVD	Neck vein distention
OB	Obstetrics
OBS	Organic brain syndrome
OBST	Obstructed (-ing, -ion)
ONC	Oncology (ist)
OP	Outpatient
OP RPT	Operative report
OR	Operating room
ORTHO	Orthopedics
OTO	Otology
OUTPT	Outpatient
OZ	Ounce
P/DIFF	Poorly differentiated

P32	Phosphorus 32
PAC	Premature atrial contraction
PALP	Palpated (-able)
PAP	Papanicolaou smear
PAP	Papillary
PATH	Pathology
PBSCT	Peripheral blood stem cell transplant
PCP	Primary care physician
PCV	Polycythemia vera
PD	Poorly differentiated
PE	Physical examination
PEDS	Pediatrics
PERC	Percutaneous
PET	Positron emission tomography
PGF	Paternal grandfather
PGM	Paternal grandmother
PID	Pelvic inflammatory disease
PIN III or PIN 3	Prostatic intraepithelial neoplasia, grade III
PLT	Platelets
PMH	Past/personal (medical) history
PMP	Primary medical physician
PNS	Peripheral nervous system
POOR DIFF	Poorly differentiated
POS	Positive
POSS	Possible
POST	Posterior
POST OP	Postoperative(-ly)
PPD	Packs per day
PR	Per rectum
PR(A)	Progesterone receptor (assay)
PRE OP	Preoperative(-ly)
PREV	Previous
PROB	Probable (-ly)
PROCTO	Proctoscopy
PS	Performance status
PSA	Prostatic specific antigen
PT	Patient
PT	Physiotherapy/Physical therapy
PTA	Prior to admission
PTC	Percutaneous transhepatic cholecystogram
PTCC	Papillary transitional cell carcinoma

PUD	Peptic ulcer disease
PULM	Pulmonary
PVD	Peripheral vascular disease
P VERA	Polycythemia vera
PY	Pack years
Q	Every
QD	Every day
QUAD	Quadrant
R/O	Rule out
RA	Rheumatoid arthritis
RAD	Radiation absorbed dose
RAD ONC	Radiation Oncology
RAEB	Refractory anemia with excess blasts
RAI	Radioactive iodine
RAIU	Radioactive iodine uptake
RAL	Robotic assisted laparoscopy
RARP	Robotic assisted radical prostatectomy
RBBB	Right bundle branch block
RBC	Red blood cells (count)
RCC	Renal cell carcinoma
RCM	Right costal margin
RCS	Reticulum cell sarcoma
RE	Regarding
REC	Recommend
REC'D	Received
REFRACT ANEM	Refractory anemia
REG	Regional
REG	Regular
RESEC	Resection (ed)
RHD	Rheumatic heart disease
RIA	Radioimmunoassay
RIQ	Right inner quadrant
RLE	Right lower extremity
RLL	Right lower lobe
RLQ	Right lower quadrant
RMC	Regional medical center
RML	Right middle lobe
ROF	Review of outside films
RONC	Radiation Oncology
ROQ	Right outer quadrant
ROS	Review of outside slides

RRP	Radical retropubic prostatectomy
RSO	Right salpingo-oophorectomy
RSR	Regular sinus rhythm
RT	Radiation therapy
RT	Right
RUE	Right upper extremity
RUL	Right upper lobe
RUQ	Right upper quadrant
RX	Prescription
RXT	Radiation therapy
S/P	Status post
S1-S5	Sacral vertebra
SATIS	Satisfactory
SB	Small bowel
SCC	Squamous cell carcinoma
SCF	Supraclavicular fossa
SCID	Severe combined immunodeficiency syndrome
S-COLON	Sigmoid colon
SCT	Stem cell transplant
SCV	Supraclavicular
SGOT	Serum glutamic oxaloacetic transaminase
SGPT	Serum glutamic pyruvic transaminase
SH	Social history
SHX	Social history
SIADH	Syndrome of inappropriate ADH
SIG COLON	Sigmoid colon
SIN III or SIN 3	Squamous intraepithelial neoplasia
SLE	Systemic lupus erythematosus
SLL	Small lymphocytic lymphoma
SLN	Sentinel lymph node
SLNBX	Sentinel lymph node biopsy
SM	Small
SmCC	Small cell carcinoma
SO	Salpingo-oophorectomy
SOB	Short(ness) of breath
SPEC	Specimen
SPEP	Serum protein electrophoresis
SQ	Squamous
SS	Summary stage
S-SPINE	Sacral spine
SSS	Sick sinus syndrome

STSG	Split thickness skin graft
SQCC	Squamous cell carcinoma
SUBCU	Subcutaneous
SUBQ	Subcutaneous
SUGG	Suggestive
SURG	Surgery/Surgical
SUSP	Suspicious/suspected
SVC	Superior vena cava
SX	Symptoms
T1-T12	Thoracic vertebra
TAH	Total abdominal hysterectomy
TAH-BSO	Total abdominal hysterectomy-bilateral salpingo-oophorectomy
TB	Tuberculosis
TB	Tumor board
TCC	Transitional cell carcinoma
T-COLON	Transverse colon
TIA	Transient ischemic attack
TNM	Tumor, node, metastasis
TOB	Tobacco
TRANS-COLON	Transverse colon
TRUS	Transrectal ultrasound
TS	Tumor size
T-SPINE	Thoracic spine
TTP	Thromboticthrombocytopenia purpura
TUR	Transurethral resection
TURB	Transurethral resection bladder
TURP	Transurethral resection prostate
TVC	True vocal cord
TVH	Total vaginal hysterectomy
TX	Treatment
UE	Upper extremity
UGI	Upper gastrointestinal (series)
UIQ	Upper inner quadrant
UNDIFF	Undifferentiated
UNK	Unknown
UOQ	Upper outer quadrant
URI	Upper respiratory infection
US	Ultrasound
UTI	Urinary tract infection
VAG	Vagina/Vaginal

VAG HYST	Vaginal hysterectomy
VAIN III or VAIN 3	Vaginal intraepithelial neoplasia (grade III)
VIN III or VIN 3	Vulvar intraepithelial neoplasia (grade III)
VGP	Vertical growth phase
VGR	Vertical growth rate
VS	Vital signs
W/	With
W/DIFF	Well differentiated
W/F	White female
W/M	White male
W/O	Without
W/U	Work-up
WBC	White blood cells (count)
WD	Well differentiated
WELL DIFF	Well differentiated
WF	White female
WK(S)	Week(s)
WL	Weight loss
WM	White male
WNL	Within normal limits
WPW	Wolff-Parkinson-White syndrome
WT	Weight
XR	Xray
XRT	External radiation therapy
Y/O	Year old
YO	Year old
YR(S)	Year(s)

NAACCR RECOMMENDED ABBREVIATION LIST CONTEXT-SENSITIVE ABBREVIATIONS

ABBREVIATION/SYMBOL	WORD/TERM(S)
AI	Aromatase inhibitor
AI	Atrial stenosis/insufficiency/incompetence
AP	Abdominal perineal
AP	Anteroposterior
BM	Black male
BM	Bone marrow
BM	Bowel movement
BT	Bladder tumor
BT	Brain tumor
CA	Calcium

CA	Carcinoma
CC	Chief complaint
CC	Cubic centimeter
ER	Emergency room
ER	Estrogen receptor
FX	Fraction
FX	Fracture
MIN	Minimum
MIN	Minute
ML	Middle lobe
ML	Milliliter
MM	Millimeter
MM	Multiple Myeloma
NR	Not recorded
NR	Not reportable
PAP	Papanicolaou smear
PAP	Papillary
PT	Patient
PT	Physiotherapy/Physical therapy
REG	Regional
REG	Regular
RT	Radiation therapy
RT	Right
TB	Tuberculosis
TB	Tumor board