

Standardized Image Labels for MRI, CT, and Ultrasound

- Please note this is not an exhaustive list. Therefore, labels not included in the list below are acceptable, as long as the label follows the rules of the approved acronym list and/or any abbreviations listed here.
- Labels should be as brief as possible. If a lengthy description is needed, consider putting that description in the stem.
- Numbers are preferred over being spelled out, e.g., 6 months later rather than six months later.

MRI Labels

Full name	Label on ABR image
T1 weighted without contrast	T1
T1 with fat saturation without contrast	T1 FS w/o contrast
T1 with fat saturation with contrast	T1 FS w/ contrast
T1 with contrast	T1 w/ contrast
T2 weighted	T2
T2 with fat saturation	T2 FS
Proton density	PD
Proton density with fat saturation	PD FS
Short tau inversion recovery	STIR
Fluid-attenuated inversion recovery	FLAIR
Gradient echo	GRE
Gradient echo in-phase	In phase
Gradient echo out-of-phase	Out of phase
3-dimensional imaging	3D (label not mandatory, use only if desired)
Diffusion tensor imaging	DTI
Diffusion-weighted imaging	DWI (if B values are relevant to answering the question, then those should be provided)
Apparent diffusion coefficient map	ADC
Arterial spin labeling	ASL
MR angiography	MRA
MR arthrography	MR arthrogram (also add sequence)
MR elastography	MR elastography
MR enterography	MR enterography
MR venography	MRV
MR cholangiopancreatography	MRCP
MR spectroscopy	MR spectroscopy
MR perfusion	MR perfusion
Echo planar imaging	EPI
Steady state free precession	SSFP
Cerebral blood flow	CBF
Regional cerebral blood flow	RCBF
Cerebral blood volume	CBV
Regional cerebral blood volume	RCBV

Time to peak	TTP
Phase contrast	Phase contrast
Susceptibility-weighted imaging	SWI
Contrast-enhanced	w/ contrast
Unenhanced	w/o contrast
Perfusion	Perfusion
Maximum intensity projection	MIP
Sagittal	Sag
Coronal	Cor
Axial	Ax
Oblique	Oblique
Precontrast	Precontrast
Postcontrast	Postcontrast
Posterior	Posterior
Anterior	Anterior
Right	Right
Left	Left

CT Labels

Full name	Label on ABR image
Enhanced	w/ contrast (or CT w/ contrast)
Unenhanced	w/o contrast (or CT w/o contrast)
Delayed	Delayed
Arterial	Arterial
Portal venous	Portal venous
Venous	Venous
Oblique	Oblique
Sagittal	Sag
Coronal	Cor
Axial	Ax
Perfusion	Perfusion
Maximum intensity projection	MIP
Minimum intensity projection	MinIP
Hounsfield units	HU
CT angiography	CTA
Cardiac CT angiography	Cardiac CTA
Pre-transcatheter aortic valve replacement CT angiography (and post)	Pre-TAVR CTA Post-TAVR CTA
CT venography	CTV
Cone-beam CT	Cone-beam CT
High-resolution CT	HRCT
Cerebral blood flow	CBF
Regional cerebral blood flow	RCBF
Cerebral blood volume	CBV

Regional cerebral blood flow	RCBV
Time to peak	TTP
CT urogram	CT urogram
CT cystogram	CT cystogram
CT enterography	CT enterography
CT arthrogram	CT arthrogram
Per rectal contrast	Per rectal contrast
3D imaging	3D
Inspiration	Inspiration
Expiration	Expiration
Precontrast	Precontrast
Postcontrast	Postcontrast
Posterior	Posterior
Anterior	Anterior
Right	Right
Left	Left

Ultrasound Labels

Full name	Label on ABR image
Coronal	Cor
Dorsal	Dorsal
Decubitus	Decubitus
Ventral	Ventral
Lateral	Lateral
Distal	Distal
Medial	Medial
Midline	Midline
Posterior	Posterior
Anterior	Anterior
Right	Right
Left	Left
Right to left/Left to right	Right to left/Left to right
Supine	Supine
Transverse	Transverse
Upright	Upright
Upper	Upper
Lower	Lower
Doppler	Doppler
Color Doppler	Color Doppler
Amplitude Doppler	Amplitude Doppler
Grayscale	Grayscale
Endoscopic	Endoscopic
Longitudinal	Long
Sagittal	Sag

Coronal	Cor
Oblique	Oblique
Elastography	Elastography
Contrast-enhanced ultrasound	CEUS