

# DICOM Modality Abbreviations

The full documentation that lists the DICOM Standards PS 3.3-2011, pp 388-389: Section C.7.3.1.1.1 [http://medical.nema.org/Dicom/2011/11\\_03pu.pdf](http://medical.nema.org/Dicom/2011/11_03pu.pdf).

(Click table headers to sort)

Short	Long
CR	Computed Radiography
CT	Computed Tomography
MR	Magnetic Resonance
NM	Nuclear Medicine
US	Ultrasound
OT	Other
BI	Biomagnetic imaging
DG	Diaphanography
ES	Endoscopy
LS	Laser surface scan
PT	Positron emission tomography (PET)
RG	Radiographic imaging (conventional film/screen)
TG	Thermography
XA	X-Ray Angiography
RF	Radio Fluoroscopy
RTIMAGE	Radiotherapy Image
RTDOSE	Radiotherapy Dose
RTSTRUCT	Radiotherapy Structure Set
RTPLAN	Radiotherapy Plan
RTRECORD	RT Treatment Record
HC	Hard Copy
DX	Digital Radiography
MG	Mammography
IO	Intra-oral Radiography
PX	Panoramic X-Ray

GM	General Microscopy
SM	Slide Microscopy
XC	External-camera Photography
PR	Presentation State
AU	Audio
ECG	Electrocardiography
EPS	Cardiac Electrophysiology
HD	Hemodynamic Waveform
SR	SR Document
IVUS	Intravascular Ultrasound
OP	Ophthalmic Photography
SMR	Stereometric Relationship
AR	Autorefraction
KER	Keratometry
VA	Visual Acuity
SRF	Subjective Refraction
OCT	Optical Coherence Tomography (non-Ophthalmic)
LEN	Lensometry
OPV	Ophthalmic Visual Field
OPM	Ophthalmic Mapping
OAM	Ophthalmic Axial Measurements
RESP	Respiratory Waveform
KO	Key Object Selection
SEG	Segmentation
REG	Registration
OPT	Ophthalmic Tomography
BDUS	Bone Densitometry (ultrasound)
BMD	Bone Densitometry (X-Ray)
DOC	Document

FID	Fiducials
PLAN	Plan
IOL	Intraocular Lens Data
IVOCT	Intravascular Optical Coherence Tomography