



***Role of Multi Detector Computed Tomography
(MDCT) in diagnosis of PROPTOSIS***

Essay

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List of Abbreviations

2D	Two Dimensional
3D	Three Dimensional
ALLA	acute lymphoblastic leukemia
AMLA	acute myeloid leukemia
AVMs	Arteriovenous malformations
CN	cranial nerve
CE	Contrast Enhancement
cm	Centimeter
CT	Computed Tomography
CTDI	Computed Tomography Dose Index
CCF	Carotid Cavernous Fistula
CNS	Central Nervous System
DLP	Dose Length Product
EOM	Extra ocular muscles
GO	graves' orbitopathy
HU	Hounsfield Unit
IgG4-RD	IgG4-Related Disease
IOP	Idiopathic orbital pseudotumour
IOS	Idiopathic orbital syndrome
ICA	Internal Carotid Artery
IV	Intravenous
Kg	Kilogram
kV	Kilovolt
LEI	Lowest Enhancement Index
mAs	Milli Ampere Second
MALT	Mucosa-Associated Lymphoid Tissue
MDCT	Multi-Detector Computed Tomography
MIP	Maximum Intensity Projection
MinIP	Minimum Intensity Projection
ml	Milliliter
mmol	Millimoles
MRI	Magnetic Resonance Image

MPR	Multi-Planar Reconstruction
MSCT	Multi-Slice Computed Tomography
mm	Millimeter
MR	Magnetic Resonance
MRI	Magnetic Resonance Image(s)
NF-1	Neurofibromatosis Type 1
NF 2	Neurofibromatosis Type 2
OID	Orbital Inflammatory Disease
ONSC	Optic Nerve Sheath Complex
ON	Optic Neuritis
OPN	Optic perineuritis
p	Pitch
PACS	Picture Archiving and Communication system
RPE	Retinal Pigmented Epithelium
SOV	superior ophthalmic vein
s	Second
SDCT	Single-Detector Computed Tomography
SSCT	Single-Slice CT
SS-VR	surface-shaded volume rendering
sec	Second
US	Ultrasonography
USG	Ultrasonography
W	Total Width of the Collimated Beam
VMs	venous malformations