

USEFUL ABBREVIATIONS

Abbreviations	Term
AP	Anterior-Posterior
BED	Biologica Equivalent Dose
BID	Twice a day
CAX	Central Axis
cGy	Centigray, 1/100th of a Gy
CIRT	Carbon Ion Radiation Therapy
CTV	Clinical Tumor Volume
DART	Dynamic Adaptive Radiation Therapy
Dmax	Depth of Maximum Dose
DMLC	Dynamic Multileaf Collimator
DRR	Digitally Reconstructed Radiograph
DVH	Dose-Volume Histogram
Dx	Diagnosis
EBRT	External Beam Radiation Therapy
EFRT	Extended Field Radiation Therapy
ENLs	Extranodal Lymphomas
EPID	Electronic Portal Imaging Device
FiF	Field-in-Field Technique (3D-Conformal)
Fx	Fraction
GTV	Gross Tumor Volume
Gy	Gray, unit of absorbed dose
H-IMRT	Hybrid IMRT
HT	Helical Tomotherapy
IFD	Intra-field Distance (separation)
IFRT	Involved Field Radiation Therapy
IGART	Image-guided Adaptive Radiation Therapy
IGRT	Image-guided Radiation Therapy
IMPT	Intensity Modulated Proton Therapy
INRT	Involved Nodal Radiation Therapy
IOERT	Intraoperative Electron Radiotherapy
IORT	Intraoperative Radiation Therapy
ISRT	Involved Site Radiation Therapy
ITV	Irradiated Tumor Volume
LAO	Left Anterior Oblique
LET	Linear Energy Transfer
LL	Left Lateral
LPO	Left Posterior Oblique
M-IMRT	Multifield IMRT
MLC	Multileaf Collimator
MP	Midplane
MU	Monitor Unit
OAR	Organs at Risk
OBI	On-Board Imaging
ODI	Optical Distance Indicator
OTT	Overall Treatment Time
PA	Posterior-Anterior
PSA	Patient Support Assembly (treatment couch)
PTV	Planning Tumor Volume
R&V	Record and Verify
RAO	Right Anterior Oblique
RBE	Relative Biological Effect
RL	Right Lateral
RPO	Right Posterior Oblique
Rx	Prescription
SAD	Source-to-Axis Distance
SART	Stereotactic Ablative Radiation Therapy
SBPT	Stereotactic Body Proton Therapy
SBRT	Stereotactic Body Radiotherapy
SDD	Source-to-Diaphragm Distance
SIRMIT	Single Isocenter Radiosurgery for Multiple Intracranial Targets
SMART	Simultaneous Accelerated Radiation Therapy
SSD	Source-to-Skin Distance
STD	Source-to-Target Distance
TBI	Total Body Irradiation
TID	Three times a day
T-IMRT	Tangential IMRT
TSEB	Total Skin Electron Boost
T-VMAT	Tangential Volumetric Modulated Arc Therapy