

IGRT Credentialing Submission Requirements

2D IGRT

1. Brief description of registration technique used in submitted data. Include type of IGRT technology, method of motion management, registration surrogate, correction threshold, and any use of verification imaging.
2. Spreadsheet describing shifts performed.
3. Image files of screen captures displaying the registration from two consecutive treatment fractions.

Item	Format	Comment
Description of IGRT	Microsoft Word or alternative text file	Brief written description of registration technique used in submitted data
Shift Data Spreadsheet	PDF	Shifts performed at each fraction
Daily Screen Captures	JPEG, TIFF, BMP, or other standard image format	Screen captures of image registration at treatment

3D IGRT

1. Brief description of registration technique used in submitted data. Include type of IGRT technology, method of motion management, registration surrogate, correction threshold, and any use of verification imaging.
2. Spreadsheet describing shifts performed
3. DICOM export of the treatment plan data
4. DICOM export of data from two consecutive treatment fractions is required.

Item	Format	Comment
Description of IGRT	Microsoft Word or alternative text file	Brief written description of registration technique used in submitted data
Shift Data Spreadsheet	PDF	Shifts performed at each fraction
Reference CT Image	DICOM	CT image used as reference image for IGRT registration
Reference Regions of Interest	DICOM-RT STRUCT	Contoured regions of interest from treatment plan
Reference Plan	DICOM-RT PLAN	Treatment plan
Daily Cone-Beam CT Images	DICOM	Cone-beam CT images used for IGRT registration
Daily Regions of Interest	DICOM-RT STRUCT	Regions of interest including registration points (Varian devices only)