

- **71605_screenshot_1.mp4**

- 2.3.1 (Open Software 5 and select CT targeting and treatment with protocol) 00:00-00:12
- 2.4.1 (Select study folder | Open Preset Selection | Select preset for target tissue type) 00:13-00:44
- 2.4.2 (Shows that filter status is green) 00:45-00:57
- 2.4.3 (Select start to begin CT scan) 00:58-01:02
- 2.5.1 (Webcam view monitored as gantry rotates) 01:03-02:46
- 2.5.3 (Next being selected) 02:47-02:50
- 2.5.4 (Coronal, sagittal, and axial panels being reviewed. Image being zoomed in) 02:50-3:00
- 2.6.1 (Crosshair being moved to target) 03:01-3:46
- 2.6.2 (Move Stage being selected. Scan Again being selected to verify the target position. Next being selected) 03:47-06:18
- 2.6.3 (Select export) 06:19-07:15

- **71605_screenshot_2.mp4**

- 3.1.1 (Folder containing the DICOM files being selected. Import Selected Data being selected) 00:00-00:27
- 3.2.1 (DICOM file being loaded. CT2MD tab being selected. The density bar is being adjusted until the rodent tissue becomes visible) 00:28-00:49
- 3.3.1 (Contouring tab being selected. Add being selected. Contour name being entered. Contour type being selected from the Type drop-down menu.) 00:50-01:00
- 3.4.1 (Brush tool being selected. Automatic being selected. Desired organ being outlined.) 01:01-01:28
- 3.4.2 (Scrollbar being moved through the frames while the organ continues to be outlined.) 01:29-01:38
- 3.4.3 (Interpolate being selected.) 01:39-01:41
- 3.5.1 (Interpolated contours being reviewed) 01:42-02:15
- 3.5.2 (Planning tab being selected. Add being selected. Isocenter being positioned in the coronal and axial planes. Expected dose being entered.) 02:16-02:54
- 3.6.1 (Beams section being opened. Add being selected.) 02:55-02:59
- 3.6.2 (Static or dynamic beam being selected. Beam angles, couch angle, and collimator being configured.) 03:00-03:57
- 3.6.3 (Calculation section being opened. Start Calculations being selected.) 03:58-04:38
- 3.7.1 (Volume Slice display being shown after the calculation is complete.) 04:39-04:42

- 3.7.2 (Dose Volume Histogram tab being selected. Dose Volume Metrics tab being selected.) 04:43-5:00
- 3.8.1 (Evaluation section being reviewed. Beam-on time and dose to the isocenter being verified.) 05:01-05:31
- 3.8.2 (Export data being selected. Filename being entered. Export to file being selected to generate an initialization file.) 05:32-05:46
- **71605_screenshot_3.mp4**
 - 4.2.1 (Protocol Selection tab being opened. Load Protocol being selected. Initialization file being selected.) 00:00-00:06
 - 4.2.2 (Show protocol details box being selected. Plan name and parameters being reviewed. Next being selected) 00:07-00:26
 - 4.3.1 (Start Treatment being selected. Start Beam being selected.) 00:27-01:28
 - 4.3.2 (**Start Beam** being selected again after the previous beam has been delivered.) 01:29-01:33
 - 4.3.3 (Webcam view being monitored to confirm that no collisions occur) 01:34-02:18
- **71605_screenshot_4.mp4**
 - 5.4.1 (Imaging and Robotics Control being opened. CBCT Acquisition being selected) 00:00-00:33
 - 5.4.2 (Scan name being entered. Reconstruction protocol being selected. Number of 2-dimensional projections being set to 360. Couch speed being set to 1.5 degrees per second. OK being selected.) 00:34-01:16
 - 5.4.3 (Webcam view being monitored for potential collisions.) 01:17-02:18
- **71605_screenshot_5.mp4**
 - 6.1.2 (Targets being opened. Green plus sign being selected for each isocenter. Isocenters being positioned on the target) 00:00-00:11
 - 6.2.1 (Dose field being double-clicked. Dose value being entered.) 00:12-00:15
 - 6.2.2 (Beams being opened. Green plus sign with a B being selected to add a static beam or the green plus sign with an A being selected to add an arc.) 00:16-00:18
 - 6.2.3 (Beam weight, collimator, and gantry angle being configured.) 00:19-00:38
 - 6.2.4 (Another isocenter being selected under Targets until highlighted purple. Beam being added to the selected isocenter.) 00:39-01:16
 - 6.2.5 (Dose Engine being selected as Superposition Convolution or Monte Carlo. Compute Dose being selected.) 01:17-01:36
 - 6.3.1 (Verify being selected. Compute Isodoses being selected. Compute DVH being selected. Treatment plan and dose-volume histograms are being reviewed for the desired dose to the targets and organs at risk) 01:37-04:24

- 6.4.4 (Execute being selected. Execute Beam being selected. **TXT: Refer the text for the post-treatment procedure**) 04:25-04:39