

ECOG-ACRIN EA3163

Checklist for Submission of Radiation Therapy Quality Assurance Materials

Patient Initials: _____ Registration #: _____ RT Start Date: _____

Sender's Name: _____ Phone #: _____

Email: _____

Radiation Oncologist: _____ Email: _____

Please enclose a copy of this Checklist together with the RT materials you submit. All materials must be labeled with the protocol and assigned registration number.

Submission of treatment plans in digital format as DICOM RT is required. Digital data must include CT scans, structures, plan, and dose files. Any items on the list below that are not part of the digital submission may be included with the transmission of the digital RT data. This study uses TRIAD for RT data submission but sFTP will also be accepted as an alternative method of data submission on this study.

For data sent via sFTP, a notification email should be sent to sFTP@qarc.org with the **protocol #** and **registration #** in the subject line. Please refer to IROC Rhode Island website for instructions on sending digital data (www.QARC.org).

The following materials must be submitted within 3 days of the start of radiotherapy for interventional review:

DATE
SUBMITTED

_____ Copies of the pretreatment diagnostic imaging and post-induction chemotherapy imaging used to define the initial extent of disease and CTV. Copies of the corresponding radiology reports, exam notes, clinical information, and copies of the operative and pathology reports must be submitted.

_____ Digital RT Treatment Plan (DicomRT format) that includes the CT, structures, dose and plan files.

_____ Treatment planning system summary report that includes the monitor unit calculations, beam parameters, calculation algorithm, and volume of interest dose statistics.

_____ Prescription sheet for entire treatment.

_____ RT-1 Dosimetry Form www.qarc.org/forms/IROC_RT-1DosimetrySummaryForm.pdf or Proton Reporting Form http://www.qarc.org/forms/Radiotherapy/IROC_ProtonReportingForm.pdf

_____ If proton therapy is used, submission should include proton planning technique, the data input in robust optimization, a robustness evaluation report or screen captures of the robustness evaluation.

Final RT review materials must be submitted within 1 week of the completion of radiation:

_____ Completed RT Daily Treatment Chart, including prescription, daily and cumulative doses

_____ RT-2 Radiotherapy Total Dose Record Form www.qarc.org/forms/IROC_RT2RadiotherapyTotalDoseRecord.pdf

_____ Treatment plan if any revisions were made subsequent to the initial submission

Please contact study CRA by email DataSubmission@qarc.org or phone: (401) 753-7600 for clarification as necessary. If any changes occur in the patient's status, please inform IROC RI in writing. Thank you for your ongoing co-operation.

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