Data required to be submitted to the ITC for Dry Runs and patient data for AstraZeneca ZD6474 Trial 62 HNSCC

1. Digital Data via SFTP:

Digital treatment planning Data:

Treatment Planning CTs

Protocol required structures including PTVs and CTVs and GTV. A list of the required structures and standard names for these structures is below*. Note that some structures are only required if the radiation fields approach the base of the skull.

The complete planned 3D dose matrix used to treat the patient.

Data should be submitted to a created directory which is named for the protocol and case number. See ATC Digital Data Submission Procedures for more information (<u>http://atc.wustl.edu/credentialing/data_submit/digital_submit_04</u> <u>0818.htm</u>)

Note: If you are using a Corvus treatment planning system you may need to use special procedures to be able to submit the data in a protocol compliant manner. Instructions have been formulated for previous protocols and should be useful for this protocol as well. If you have any questions regarding these procedures please contact Bill Straube at (314)362-9762.

2. Color Isodoses on CT gray scale background for three orthogonal cuts through a centrally located slice. (Submit as hardcopy by mail or JPEG files via email to <u>itc@castor.wustl.edu</u>.)

3. Digital Data Submission Information Form:

Found on the ATC website (<u>http://atc.wustl.edu</u>) at <u>http://atc.wustl.edu/forms/DDSI/ddsi.html</u>

Requires generic username and password:

Username: atc-forms

Password: submit

To be submitted after digital data is sent via SFTP.

4. Email to <u>itc@wustl.edu</u> stating data has been sent.

Include protocol (ZD6474) and case number: E0020001 for example

*Structure Names for AstraZeneca ZD6474 Trial 62 HNSCC

Standard Name	Description	Reference Dose (Gy)
BRAIN	Brain	
BRAIN_STEM	Brain Stem	
CHIASM	Optic Chiasm	
CTV1	Clinical Target Volume High Dose	
CTV2	Clinical Target Volume Intermediate Dose	
СТV3	Clinical Target Volume Low (elective) Dose	
EYE_LT	Left Eye	
EYE_RT	Right Eye	
GTV	Gross Tumor Volume	
LARYNX	Larynx	
LENS_LT	Left Lens	
LENS_RT	Right Lens	
MANDIBLE	Mandible	
MIDEAR _RT	Middle and Inner Ear	
MIDEAR_LT	Middle and Inner Ear	
OPTIC_NRV_LT	Left Optic Nerve	
OPTIC_NRV_RT	Right Optic Nerve	
ORAL_CAVITY	Oral Cavity	
PAROTID_LT	Left Parotid Gland	
PAROTID_RT	Right Parotid Gland	
PTV1	Planning Target Volume High Dose	
PTV2	Planning Target Volume Intermediate Dose	
PTV3	Planning Target Volume Low (elective) Dose	
SKIN	External Patient Contour	
SPINAL_CORD	Spinal Cord	
TEMP_LOBE_LT	Left Temporal Lobe	
TEMP_LOBE_RT	Right Temporal Lobe	