

Case History

70 yo male presented with a neck mass and was found to have a Stage I cT2N1M0, p16+ squamous cell carcinoma of the left tonsil with multiple ipsilateral lymph nodes in level II and III. The primary tumor extends onto the soft palate >1cm, but does not cross or approach midline. He will receive weekly cisplatin and is a former smoker with 25 pack year history, quit 25 years ago.

Contouring Homework

- Contour the GTVp and GTVn on slice 76. Contour what the CTV_high might look like on slice 76. May use PET to help guide.
- On slices 62, 76, and 106 contour elective nodal coverage using volumes (CTV_IM and/or CTV_low as desired).