

Fig. 1: Attitudinal quantitative results for Figure 4. Comparison of Different data augmentation methods applied to CycleGAN. Our method significantly improves the denoising and image enhancement performance of the base model.

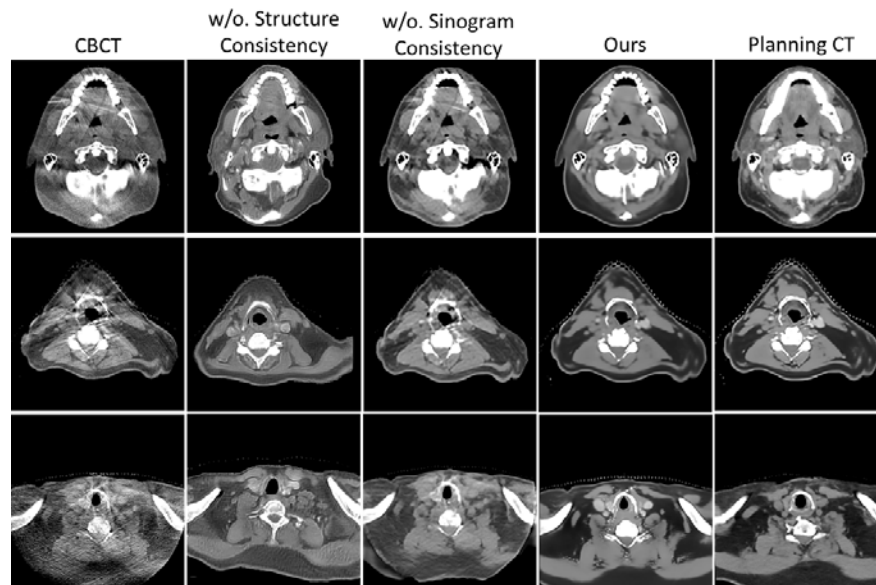


Fig. 2: Quantitative results for ablation study. We use DDGAN as the base model. Networks lacking the structure consistency constraint will fail to reconstruct the soft tissues accurately. Networks without the sinogram consistency constraint will be more likely to synthesize noise.