## Inference steps of LesionDiffusion **Bbox Attribute** Mask Attribute Generate a reasonable structured CT lesion report for Hollow organ Inside hollow Inside parenchymal **hematencephalon** in the format: margin organ organ • 009/ **→** ○ + **※** ■ Image Attribute "Irregular" "Parenchymal organ" **P** "Brain" O "Inside organ" **∅** "8×12×24mm" \* "Hypodense lesion" Possible lesion area Theterogeneous" "Well-defined margin" Randomly selected lesion point → "No close relationship with adjacent organs" **Generated lesion Bbox** Attribute generation Bbox generation

