SUPPLEMENTAL MATERIAL

49 Stroke patients were enrolled in the study

Each patient underwent two cone beam CT scans:
1x Circular scan &
1x Dual-axis scan

2 patients were excluded for excessive motion artifacts on CBCT imaging

47 patients with 94 CBCT scans were included in our study

Supplemental Figure 1. Patient flow diagram

Supplemental Video 1. Butterfly trajectory demonstrated with incorporation of cranial and caudal angulation along the rotational cone beam CT imaging scan acquisition.