Videos caption:

a 49-year-old woman with metastatic squamous carcinoma from cervical cancer presents with a 16mm Lymph node located left paraaortic region above the inferior mesenteric artery(Ⅰ).

Movie 1 manifested that the needle tip was displayed in real time throughout the procedure and the needle tip always remains within the lesion during sampling.

Movie 2 showed that when the needle tip was not clearly visualized, shaking the puncture needle was beneficial to the display of the needle tip.