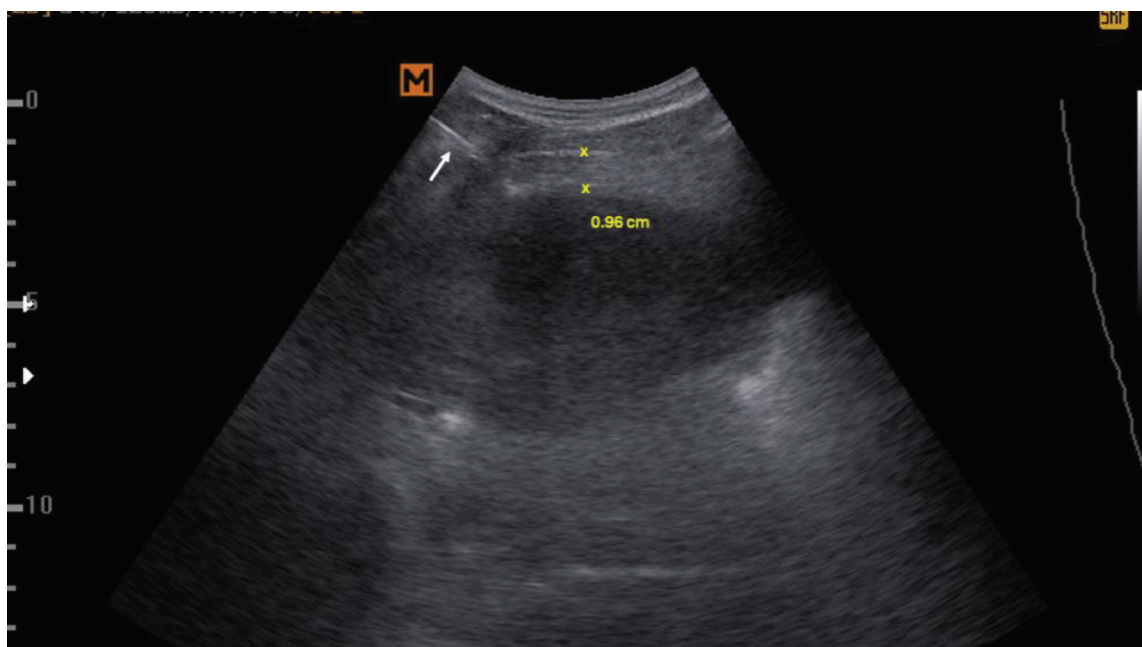
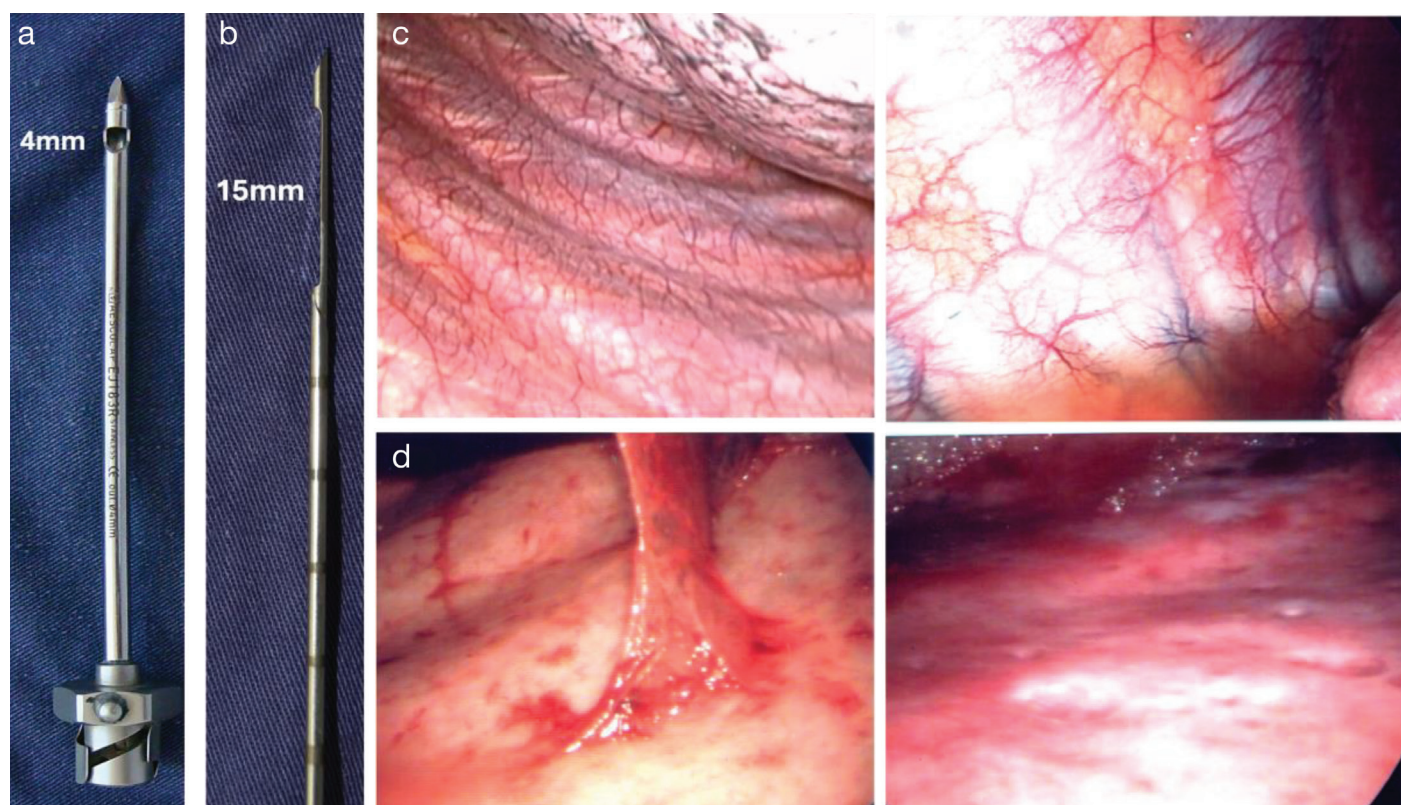




SUPPLEMENTARY FIG. 1. Parietal pleural thickness measurement under ultrasound. The arrow indicates the biopsy needle (real-time biopsy).



SUPPLEMENTARY FIG. 2. Cutting edges of the needles against the thin and thick pleural surface during the biopsy procedure: (a) abrams needle, (b) tru-cut needle, (c) thin, and thick (d) pleural surfaces.