

Electronic supplementary materials

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Analysis of an improved workflow of endoscope reprocessing for bedside endoscopic diagnosis and treatment on COVID-19 patients

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Fig. S1 Treatment of contaminated endoscopy during bedside pre-processing

For bedside pre-processing, put the lens end into a disposable plastic bag filled with 0.23% peroxyacetic acid solution. Flush the air/water channels and suction to avoid aerosol contamination



Fig. S2 Treatment of perfusion channels

Connect all perfusion channels and inject 0.23% peroxyacetic acid solution into the channels for continuous, dynamic flushing

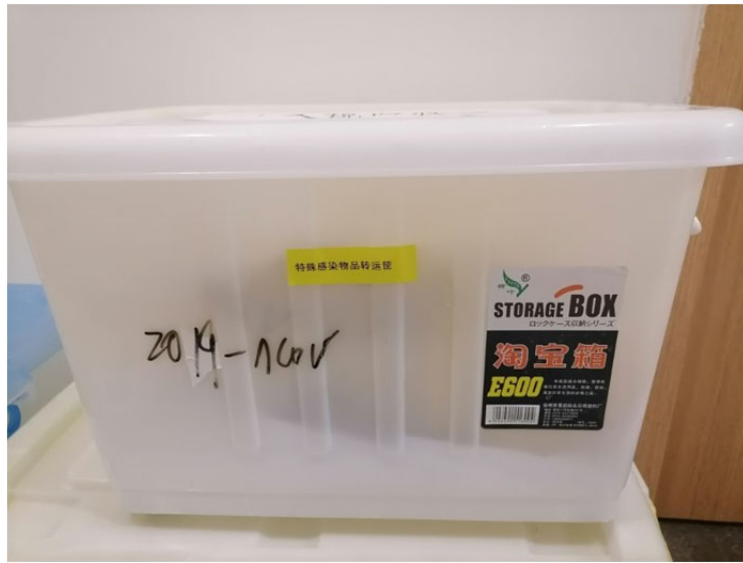


Fig. S3 Transport of contaminated endoscopes

Endoscope after use should be transferred in a special transport container marked with “2019-nCoV infection”