

Supplementary Material 1.

Chemotherapy after endoscopic ultrasound-guided hepaticogastrostomy (EUS-HGS). The following chemotherapy was given after EUS-HGS to the short uncovered group: gemcitabine and nab-paclitaxel (5 patients), gemcitabine and cisplatin (1 patient), gemcitabine monotherapy (1 patient), amrubicin (1 patient), and a clinical trial regimen (1 patient). The following chemotherapy was given after EUS-HGS to the long uncovered group: modified FOLFIRINOX (4 patients), gemcitabine and nab-paclitaxel (4 patients), gemcitabine and cisplatin (3 patients), gemcitabine monotherapy (1 patient), lenvatinib (1 patient), modified FOLFOX6 (1 patient), 5-fluorocil/leucovorin and nanoliposomal irinotecan (1 patient), and clinical trial regimens (2 patients). Two patients went on to receive later-line therapy in the long uncovered group, versus none in the short uncovered group. Available chemotherapy between the different time periods during which the Short and Long Uncovered groups were treated were basically the same, except for differences in available clinical trials.