

Supporting Information

Manganese oxide-coated carbon nanotubes as dual-modality lymph mapping agents for photothermal therapy of tumor metastasis

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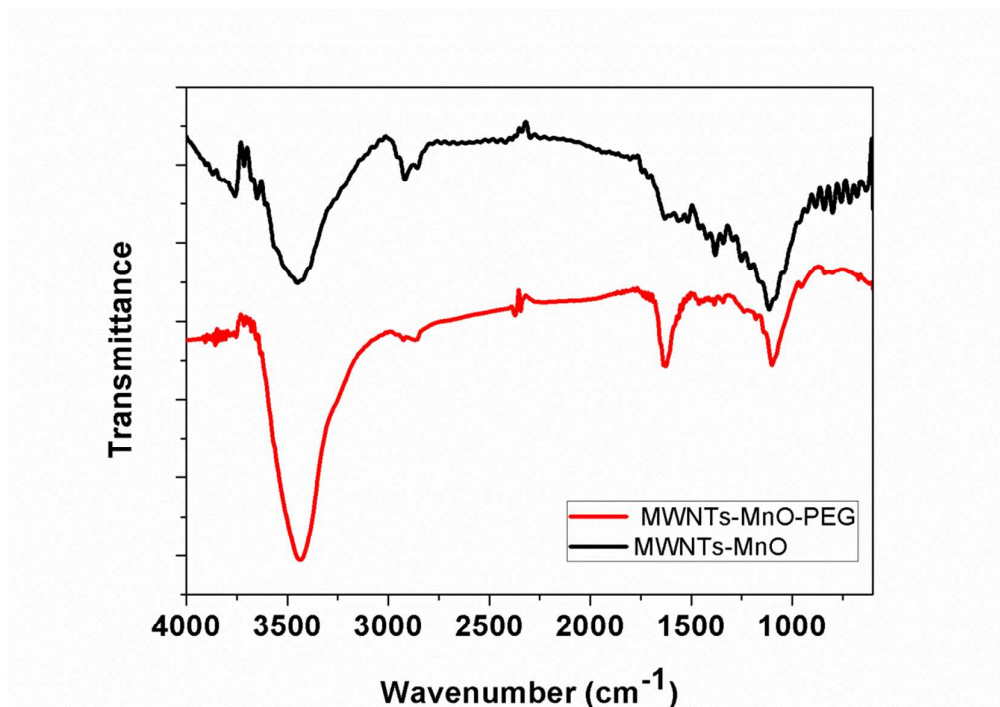


Fig. S1 The FTIR spectra of MWNTs-MnO-PEG and MWNTs-MnO.

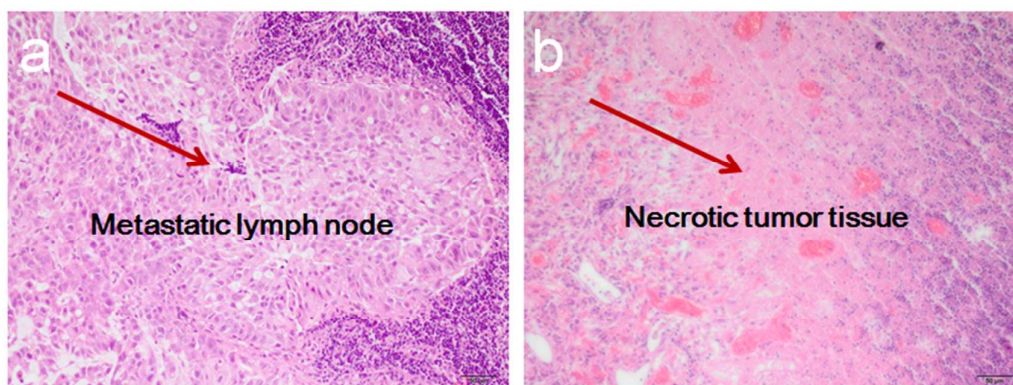


Fig. S2 Histological analysis of H&E of PTT. (a) A lot of tumor cells were observed in NS group. (b) Coagulative necrosis cells were observed in MWNTs-MnO-PEG under NIR irradiation group.

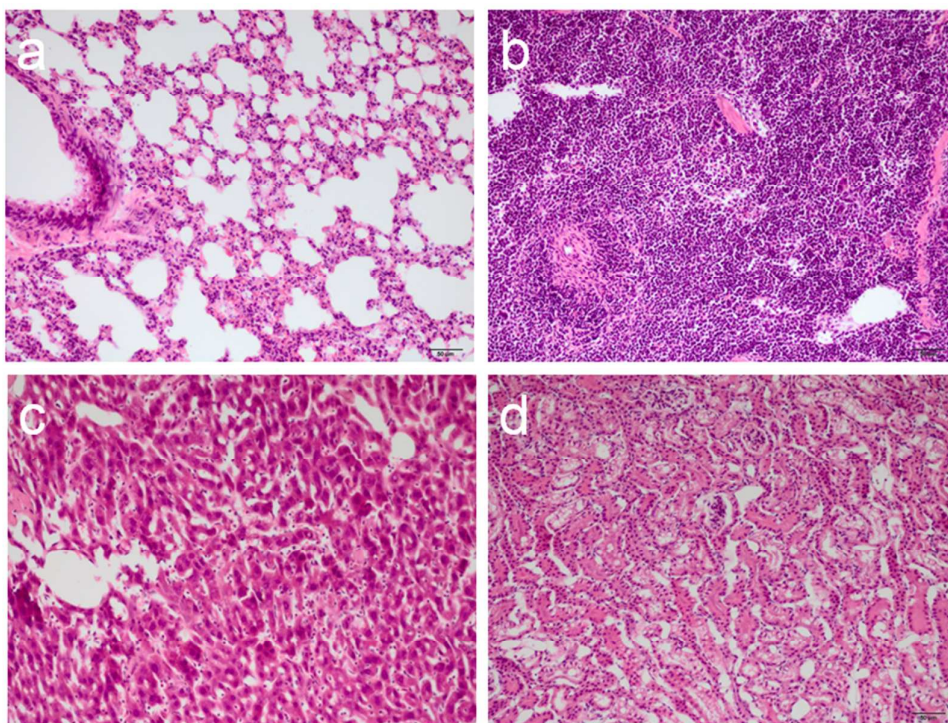


Fig. S-3 Histological analysis of H&E staining of (a) lung, (b) spleen, (c) liver and (d) kidney. No noticeable abnormality was observed in all examined major organs.