

Supplementary Material: In situ synthesis of tumor-microenvironment-responsive chemotherapy drug

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S1. Supplementary data

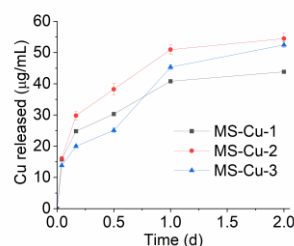


Figure S1. In vitro copper ion release from MS-Cu nanospheres

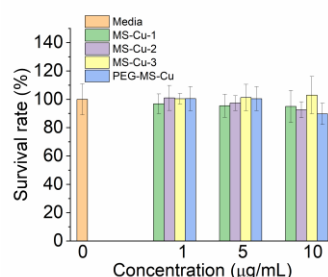


Figure S2. In vitro safety of MS-Cu and PEG-MS-Cu nanospheres

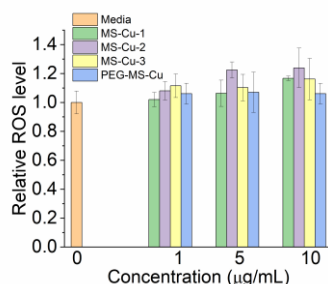


Figure S3. In vitro reactive oxygen species generation by MS-Cu and PEG-MS-Cu nanospheres

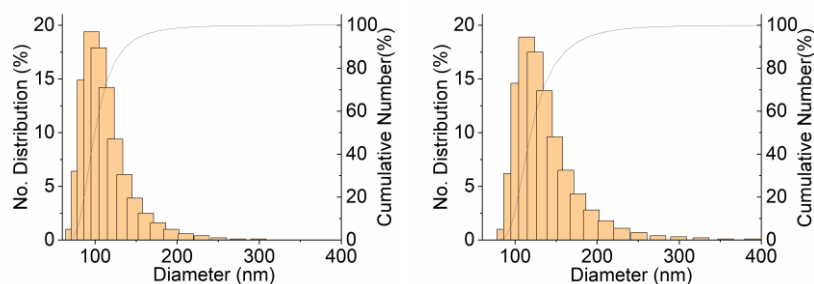


Figure S4. The particle size of PEG-MS-Cu nanospheres tested by dynamic light scattering analysis immediately (left) and 3d (right) after ultrasonication.

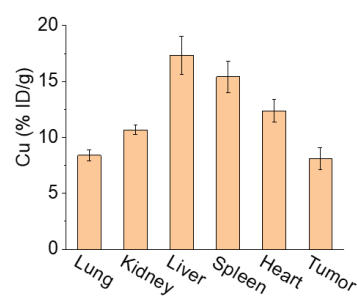


Figure S5. In vivo distribution of PEG-MS-Cu nanospheres

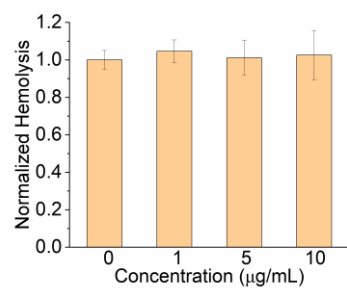


Figure S6. Hemolysis of PEG-MS-Cu nanospheres