

## Preparation of pH-responsive hollow poly(MAA-co-EGDMA) nanocapsules for drug release and ultrasound imaging

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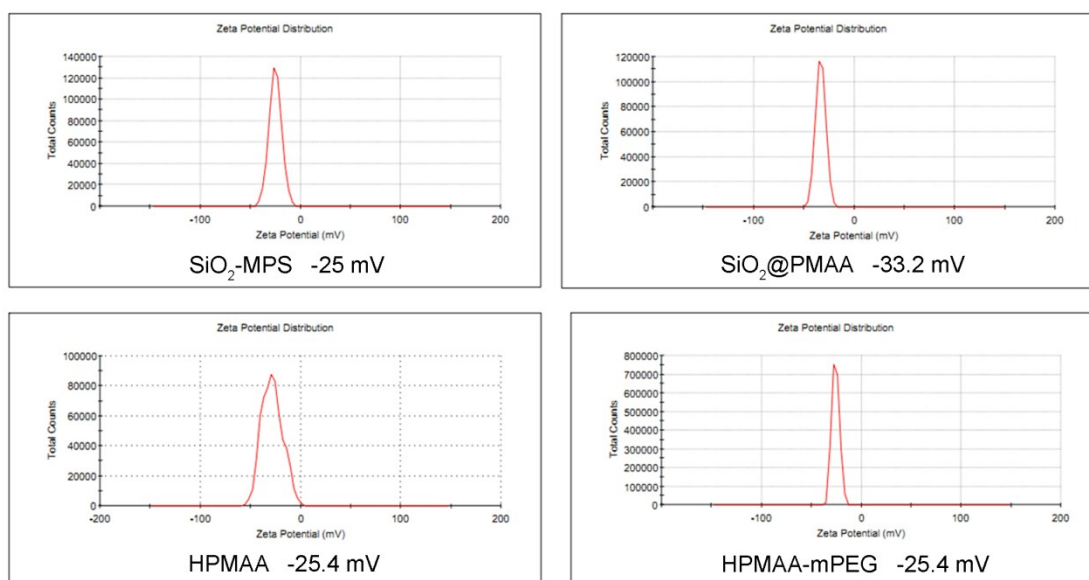


Figure S1. The zeta potential of SiO<sub>2</sub>-MPS, SiO<sub>2</sub>@PMAA, HPMAA, HPMAA-mPEG.

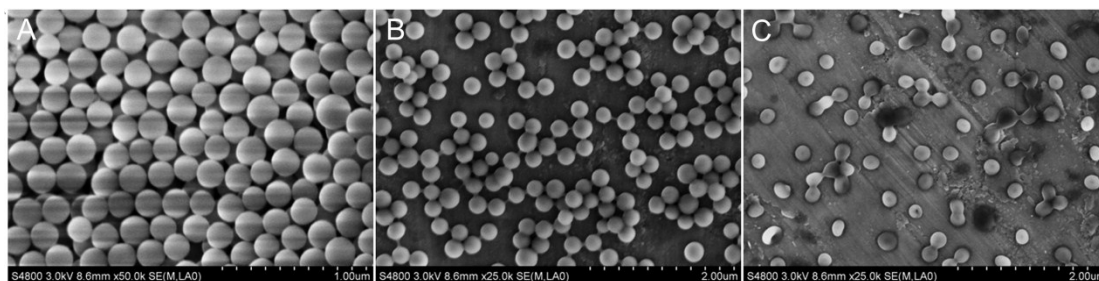


Figure S2. The field emission scanning electron microscopy (FESEM) of (A) SiO<sub>2</sub>-MPS templates, (B) SiO<sub>2</sub>@PMAA core/shell nanoparticles and the final (C) HPMAA-mPEG nanocapsules.