Supporting Information for:

Imaging Guided Photothermal Therapy using iron oxide Loaded Poly(lactic acid) Microcapsules Coated with Graphene Oxide

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Fig. S1. The pictures of IO@PLA/GO dissolved in serum (left), culture medium (middle) and water (right).

Fig. S2. Temperature changes of IO@PLA/GO microcapsules at the concentration of 0.5 mg mL\(^{-1}\) under NIR laser irradiation (808 nm, 2 W cm\(^{-2}\)) in serum, culture medium and in water before and after centrifugation.
Fig. S3. UV-vis-NIR absorbance spectra of (A) GO, (B) IO@PLA/GO, (C) IO@PLA.

Fig. S4. The spectrum of the laser pulse.