Coordination-Driven Self-Assembled Nanozyme-Loaded GelMA Microneedles for Enhanced Photodynamic Therapy of Diabetic Infected Wounds

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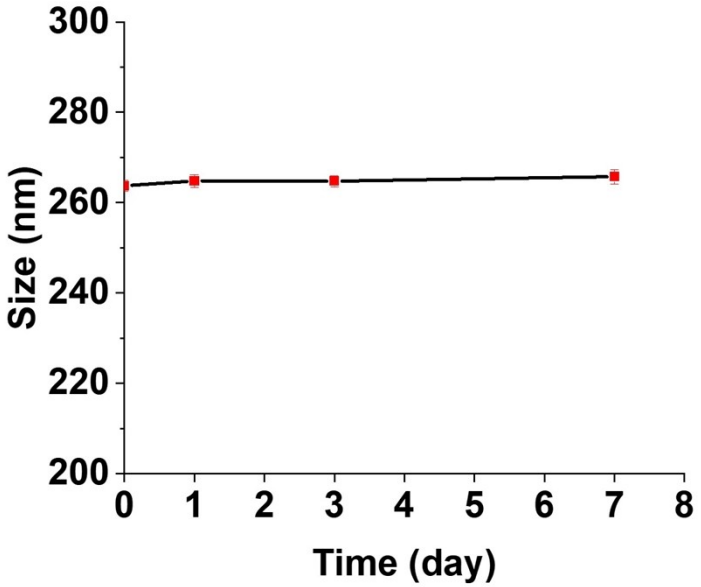

Figure S1. Time dependent hydrodynamic size changes of MnFC NPs in PBS at pH 7.4 over 7 days.

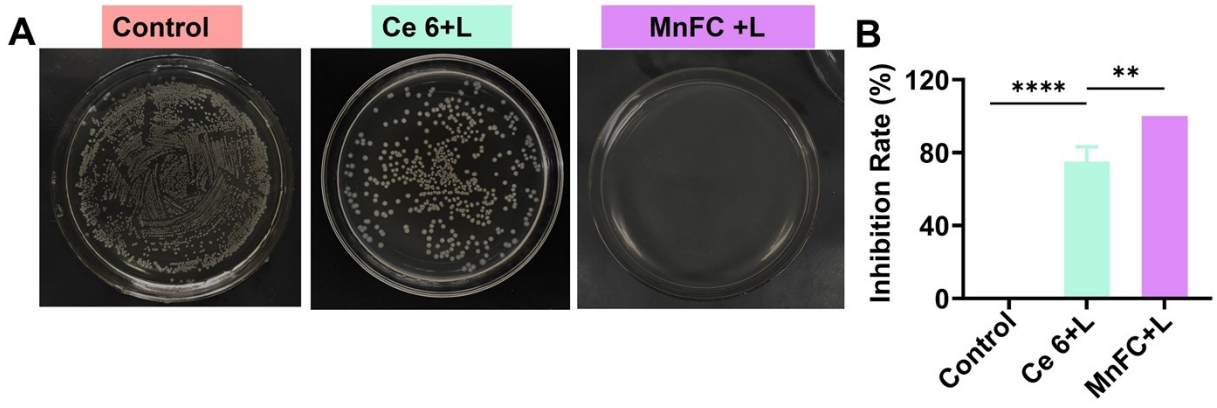

Figure S2. (A) Representative colony photographs of P. aeruginosa in the Control, Ce6 + L, and MnFC + L groups. (B) Quantitative analysis of the inhibition rate.

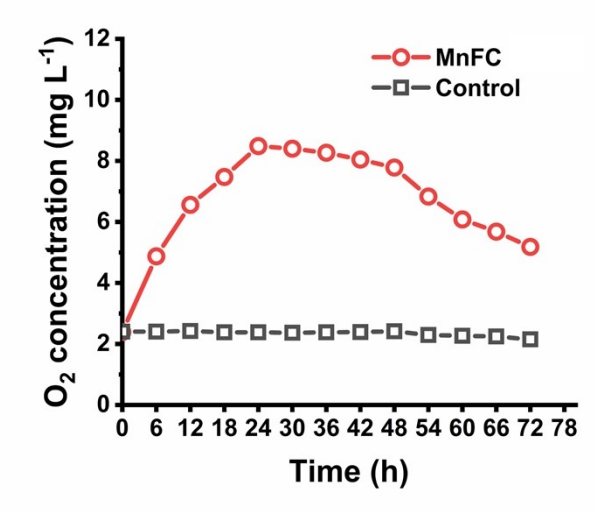

Figure S3. Time-dependent dissolved oxygen concentration in simulated diabetic wound exudate.