

Supplementary material 3

Histological analysis of lung tissue after intramuscular nanoparticle administration

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Data description: Representative Perls-stained microphotographs of lung tissue on days 2, 14, and 90 after intramuscular administration of Fe@OA, ZnMn@OA, Fe@SiO₂, and ZnMn@SiO₂ nanoparticles at a dose of 256 mg/kg. Scale bars: 200 μ m.

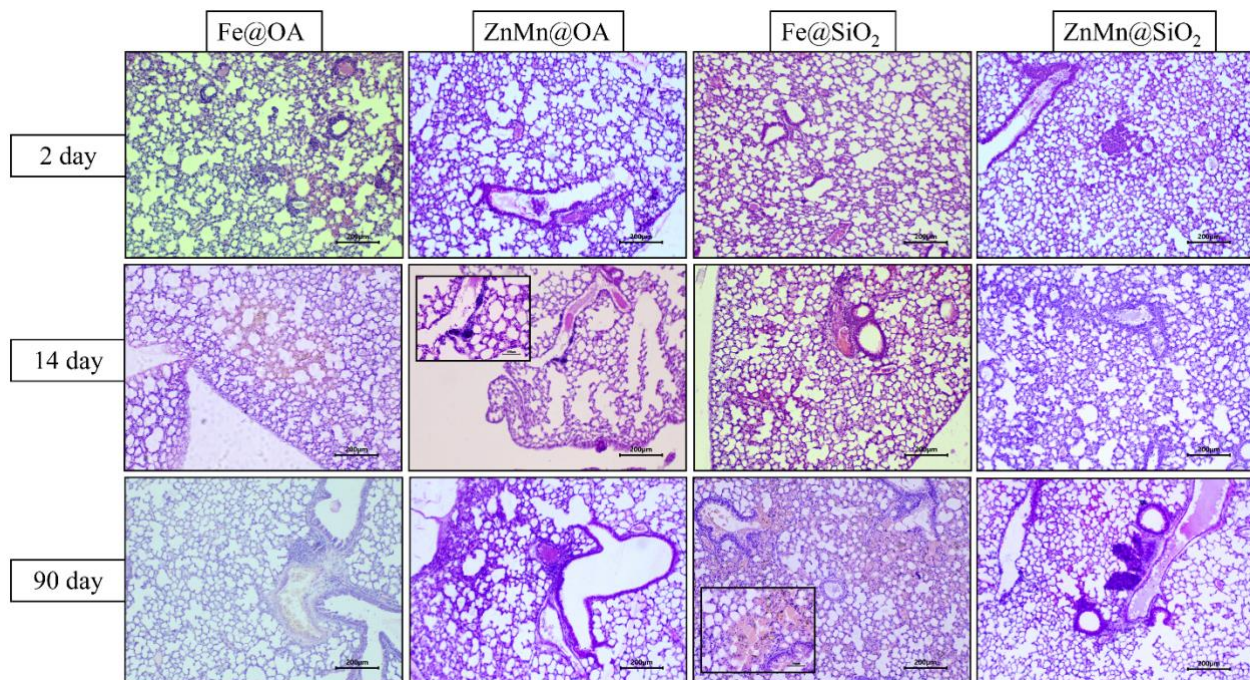


Figure S3. Histological analysis of lung tissue after intramuscular nanoparticle administration. Representative Perls-stained microphotographs of lung tissue on days 2, 14 and 90 after intramuscular administration of Fe@OA, ZnMn@OA, Fe@SiO₂ and ZnMn@SiO₂ nanoparticles at a dose of 256 mg/kg. Insets show representative areas with focal peribronchial or perivascular cellular infiltration. Scale bars: 200 μ m.