

Supplemental Material

Biodistribution and toxicity of micellar platinum nanoparticles in mice via intravenous administration

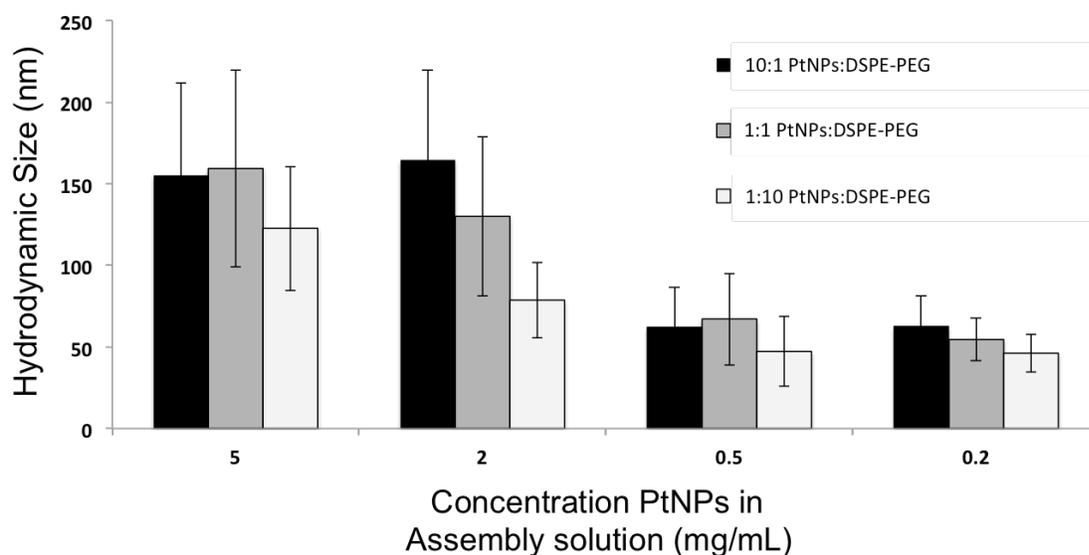
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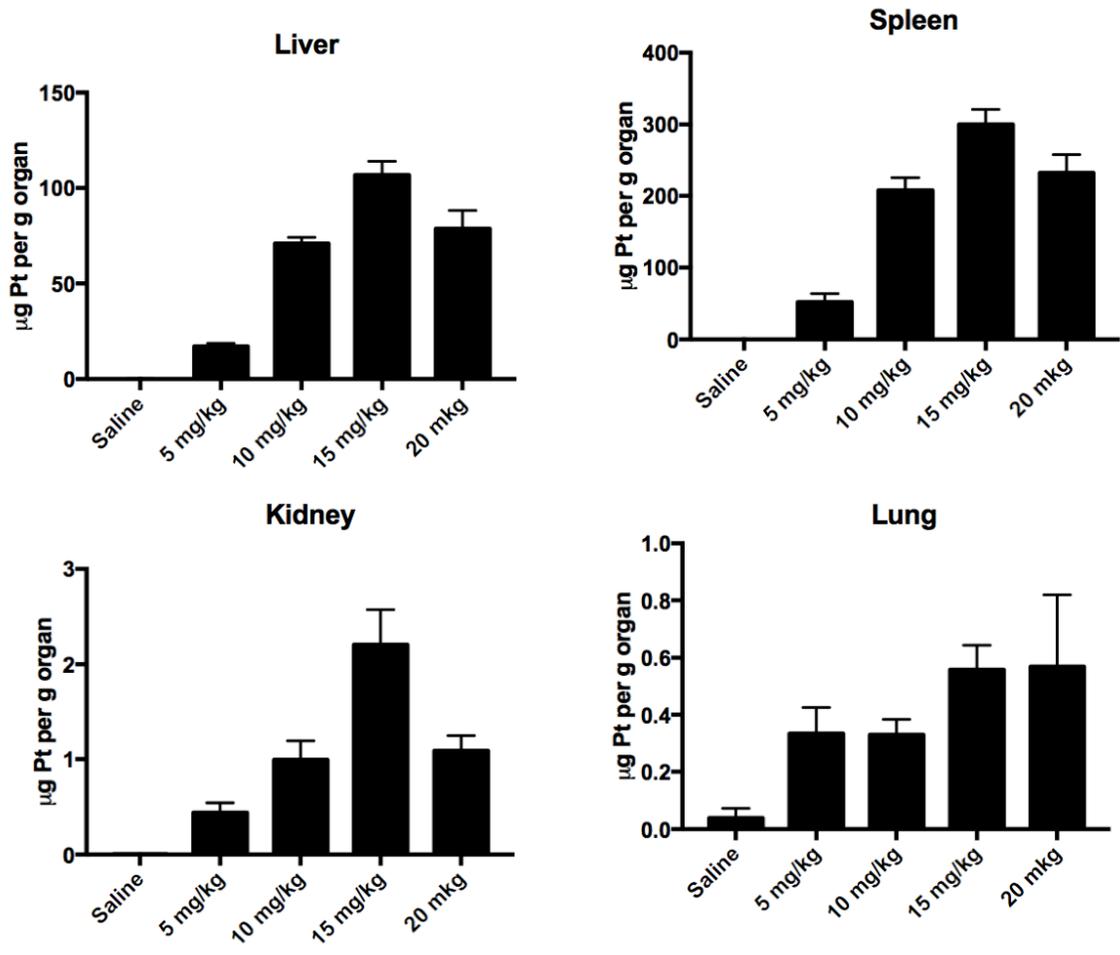
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Supplemental Figure 1. Dynamic light scattering analysis of nanoparticles. Average population size is a function of both the concentration of PtNP in the assembly solution and the weight ratio of PtNPs:DSPE-PEG.



Supplemental Figure 2. Long-term bioaccumulation study of PtNPs. Total platinum per organ after PtNP:DSPE-PEG micelles were administered with at platinum concentrations of 5-20 mg/kg. After 3 weeks organs were harvested and quantified for platinum accumulation by ICP-MS.