

Supplementary Information: Gold Nanoparticles Affect Pericyte Biology and Capillary Tube Formation

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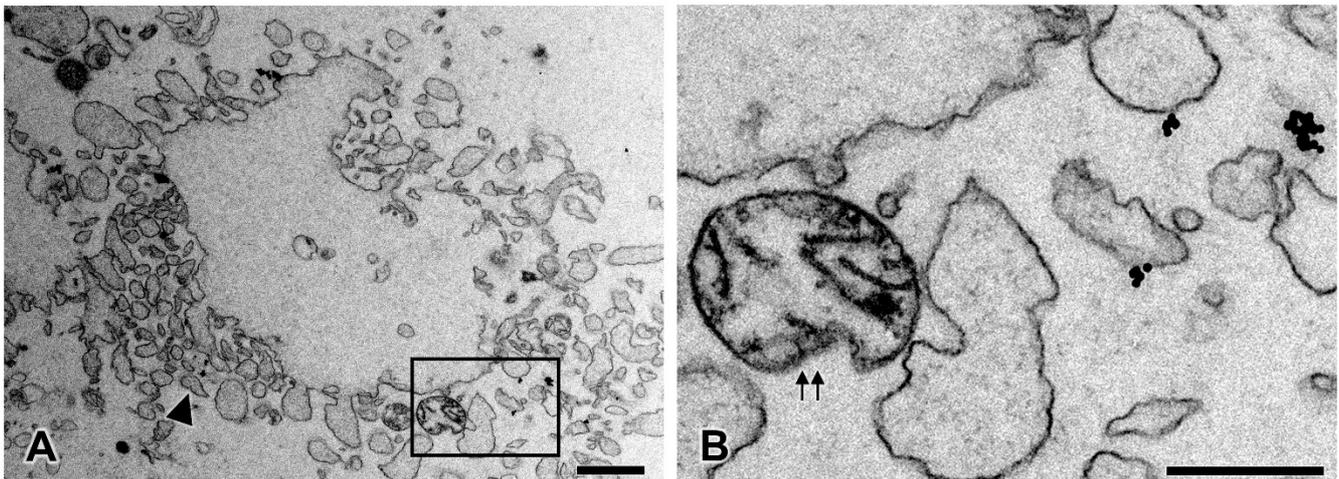


Figure S1. Transmission electron microscopy of the 50 ppm AuNP-treated pericyte group. A magnified view of the boxed area in **A** is shown in **B**. Some of the pericytes presented damaged plasma membranes, plasmalemmal blebs (*arrowhead*), swollen or damaged mitochondria (*double black arrows*) and free AuNPs (*electron-dense dots*) (**B**). Bars: 5000 nm (**A**), 1000 nm (**B**).

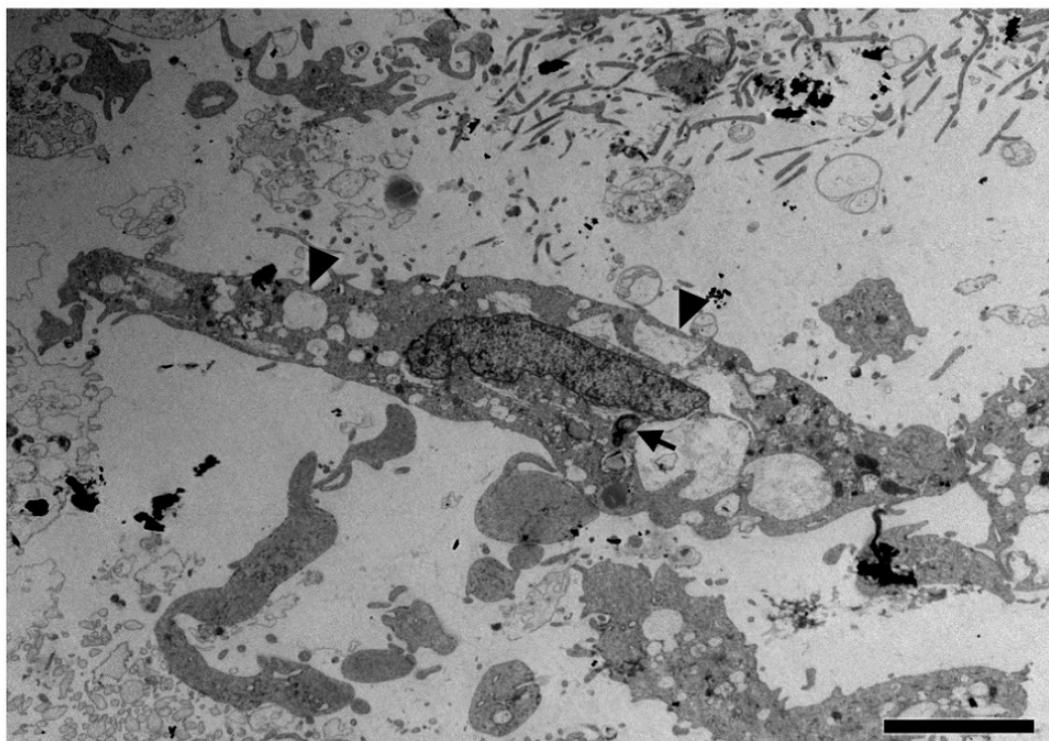


Figure S2. Transmission electron microscopy of the 50 AuNP ppm-treated pericyte group. Some of the pericytes presented continuous plasma membranes, numerous autophagic vesicles (*arrowhead*), and multilamellar whorl bodies (*black arrow*). Bar: 5000 nm.