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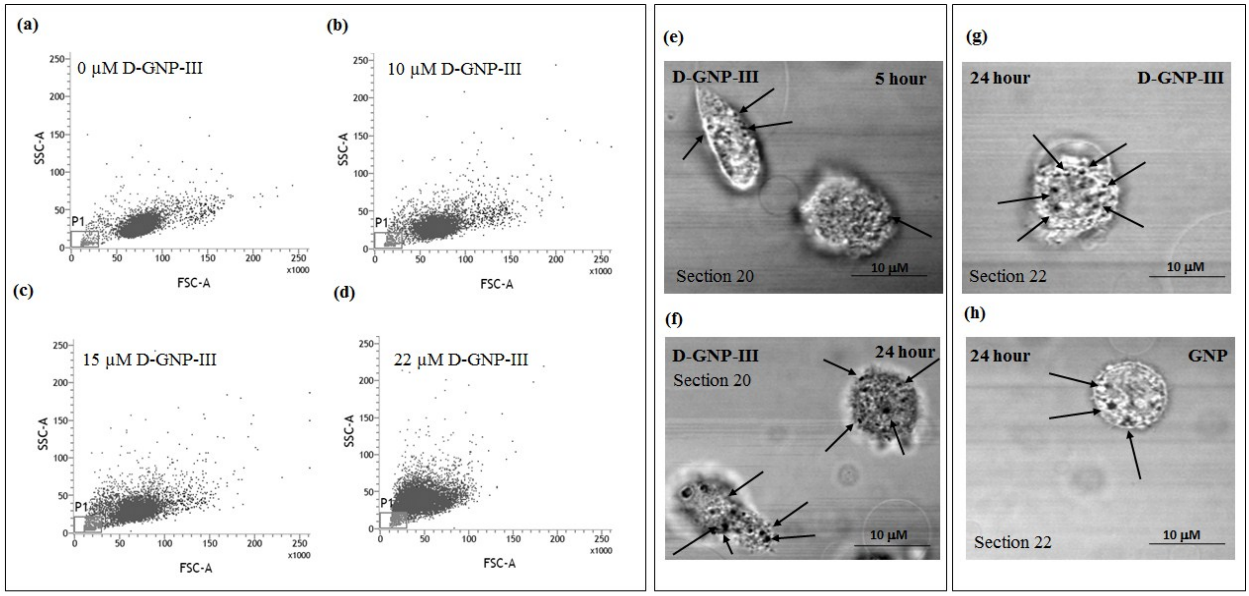

Supplementary Figure

Supplementary figure caption:

Fig. S1 Uptake of gold nanoparticles in leukemic cell-line U937 (a - d) FACS result of D-GNP-III treated U937 cells (concentration as indicated in the figure) where x-axis and y-axis indicate forward scattering (FSC-A) and side scattering (SSC-A) respectively. Uptake of nanoparticle aggregate (indicated by black arrows) in U937 cells as studied by confocal microscopic images of U937 cells treated with 16.6 µM of D-GNP-III (e) for 5 hours and (f, g) 24 hours and (h) treated with conventionally prepared gold nanoparticles (GNP) for 24 hours.