



Figure 3S. FNPs retention inside multicellular spheroids.

Representative images of spheroids composed by MG-63 and AIPcS₄@FNPs loaded MSC in 1:1 ratio, after 3 and 8 days of culture, showing the green fluorescent emission of AIPcS₄@FNPs superimposed on the brightfield images of the whole spheroids (a). Quantification of fluorescence intensity inside the spheroids (n=8) at the indicated timepoints; the spheroids' perimeters traced on brightfield images were superimposed to corresponding fluorescent images to select a ROI and obtain the total intensity of green channel in the selected area (b).