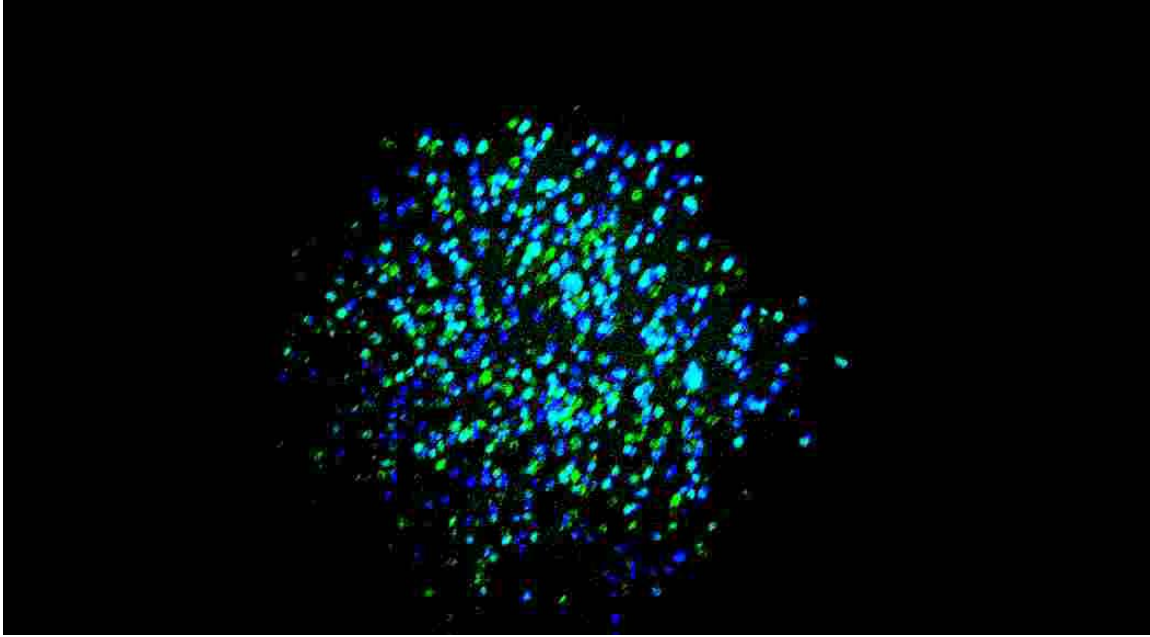


Supplemental Figure 1. Time dependent effect of M1 hydrogels on HCC cells (1-4 days). (A) Live/dead images and (B) normalized metabolic activity of Hep3B cells with no hydrogels (■), blank hydrogels (□), and hydrogels loaded with 5×10^5 macrophages (■). (C) Live/dead images and (D) normalized metabolic activity of MHCC97L cells treated with no hydrogels (■), blank hydrogels (□), and hydrogels loaded with 5×10^5 macrophages (■). * $P < 0.05$, ** $P < 0.01$.

Video



(For the video file, please refer to the separated supplementary material)

Supplemental Video 1. 3D video of a section of M1 macrophage-loaded hydrogels showing even distribution of M1 macrophages through the hydrogel positive for CD68 (green) with the nuclei stained with DAPI (blue).