## **Description of Additional Supplementary Files**

**File name:** Supplementary Data **Description:** The source data behind the graphs in the paper.

File name: Supplementary Movie 1 Description: 3D Visualization of Live / Dead Cells within DPSCs-microshperoids Captured with Confocal Microscopy

**File name:** Supplementary Movie 2 **Description:** Maximum Cross-Section Visualization of Live / Dead Cells within DPSCsmicroshperoids Captured with Confocal Microscopy

**File name:** Supplementary Movie 3 **Description:** 3D Visualization of DPSCs-microshperoids Cytoskeleton Captured with Confocal Microscopy

**File name:** Supplementary Movie 4 **Description:** Maximum Cross-Section Visualization of microshperoids Cytoskeleton Captured with Confocal Microscopy