

Electron Beam-Treated Enzymatically Mineralized Gelatin Hydrogels for Bone Tissue Engineering

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Cell population density

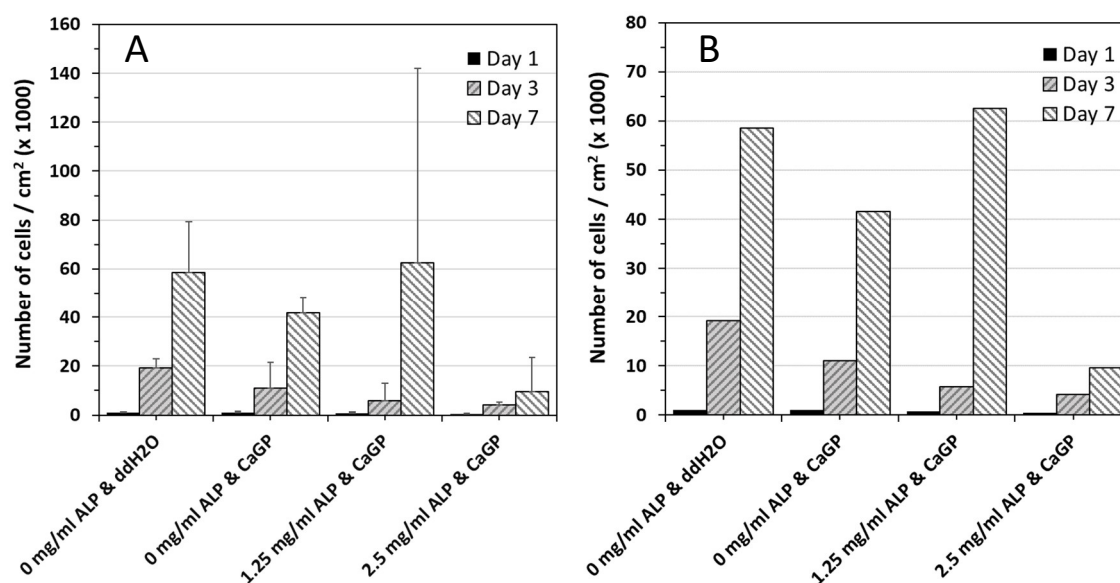


Figure S1. The population density of MG-63 osteoblast like cells on days 1, 4 and 7 after seeding, obtained by direct counting cells on microphotographs. Cells were cultured on electron beam-treated (40 kGy) gelatin hydrogels with ALP concentrations of 0, 1.25 and 2.5 mg/ml, incubated in either ddH₂O or CaGP. Mean ± Standard Deviation (A) or mean only (B) from 2-4 representative microphotographs (each representing an area of approx. 40 mm²) for each experimental group and time interval.