Supplementary Information

Figure S1. Dressing architecture for periodic PAAC spacing (left) compared to complete replacement of PAA with PAAC throughout the dressing.

Figure S2. Representative images of cell migration assay. Cells stimulated with PBS compared to cells stimulated with release solution from day 0.5, 6.6 or 10.8 of the dressing degradation study.
Figure S3. Comparison of release kinetics for single growth factor dressings versus dual growth factor dressings. (left) VEGF release from the combination film compared to the VEGF only film. (right) PDGF-BB release from the combination film compared to the PDGF-BB only film.
Figure S4. Picrosirius red staining of histological wound sections at day 7. From top to bottom: Control Dressings, VEGF only treatment, PDGF-BB only treatment, VEGF & PDGF-BB combination treatment.