

Supporting Information

Electrospinning Bioactive Supramolecular Polymers from Water

Alok S. Tayi,^a E. Thomas Pashuck,^a Christina J. Newcomb,^a Mark T. McClendon,^b and Samuel I. Stupp^{*a,c,d,e}

Biological Applications of Electrospun PA Fibers

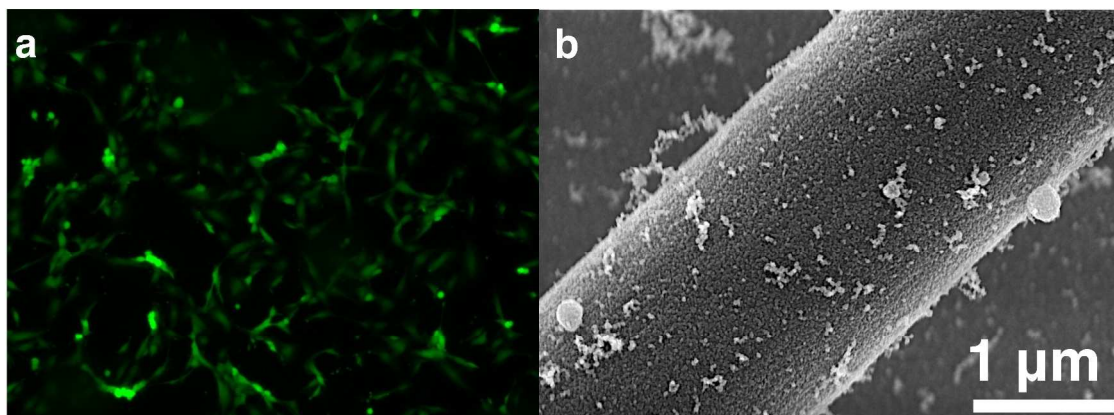


Figure S1. a. Live-dead image of Human Vein Endothelial cells (HUVECs) grown on an electrospun PA **1** film deposited on an Indium-Tin-Oxide (ITO) substrate. Green fluorescent cell bodies indicate that the electrospun supramolecular fibers are also biocompatible. b. Mineralized electrospun fiber of PA **2**. Calcium mineral nucleates on the fibers when submerged in calcium-supplemented media for 48 hours.