Supplementary Information for

One-step fabrication of a tunable nanofibrous well insert via electrolyte-assisted electrospinning

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1. The one-step fabrication process for a nanofibrous well insert by adopting electrolyteasssisted electrospinning (ELES).



Figure S1. The one-step fabrication process for a nanofibrous well insert.

2. Evaluation of the electrospun nanofiber membranes with higher concentration PCL solutions (10 and 12 wt%).



Figure S2. Evaluation of the electrospun nanofiber membranes fabricated with higher concentration PCL solutions (10 and 12 wt%): SEM images of the electrospun nanofiber membranes with 10 wt% (a) and 12 wt% (b) PCL solutions, and (c) nanofiber diameter variation with respect to the concentration of PCL solution.