

Supporting Information

Multifunctional hybrid sponge for in situ postoperative management to inhibit tumor recurrence

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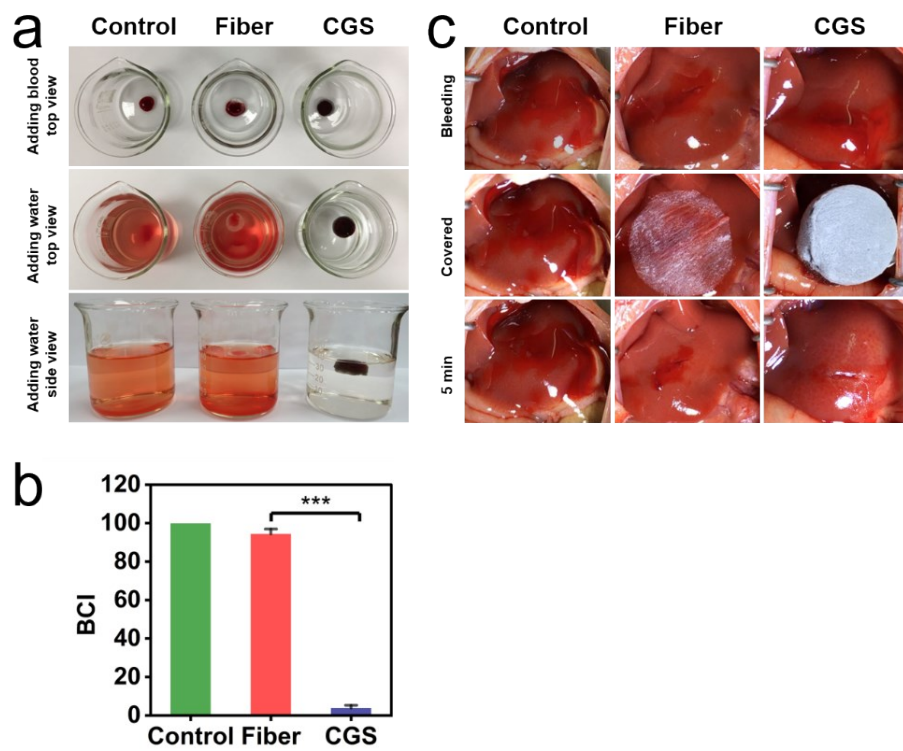


Fig. S1 Investigation of the hemostatic capability of electrospun fiber. a-b) Photographs showing the blood clotting process of fiber and sponge *in vitro* and the corresponding calculated BCI values. *** $p < 0.001$. c) Photographs of liver bleeding and hemostatic process.

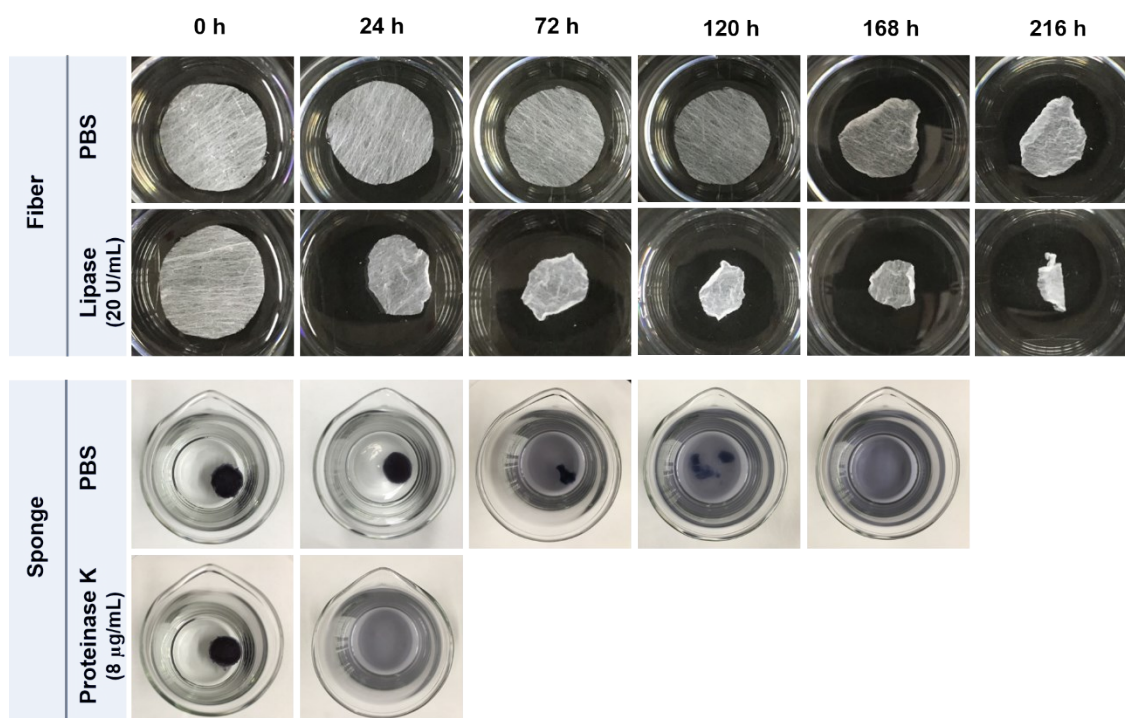


Fig. S2 Photographs of electrospun fiber and sponge incubated in PBS in the presence or absence of enzymes at 37 °C over time, which represent the degradation of electrospun fiber and sponge.

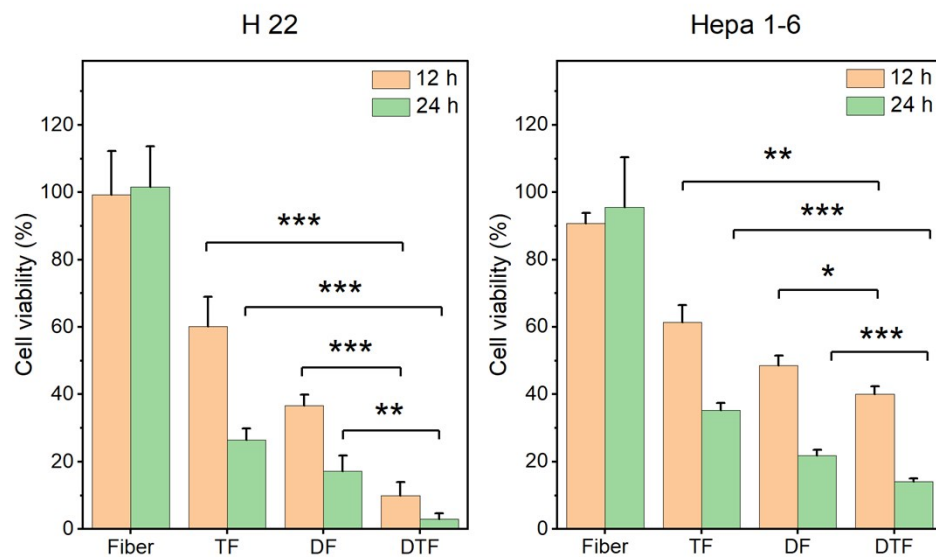


Fig. S3 Evaluation of the cytotoxicity of the drug loaded fibers, including fiber, triptolide loaded fiber (TF), DOX loaded fiber (DF), and DOX-triptolide co-loaded fiber (DTF). * $p < 0.05$, ** $p < 0.01$. *** $p < 0.001$.

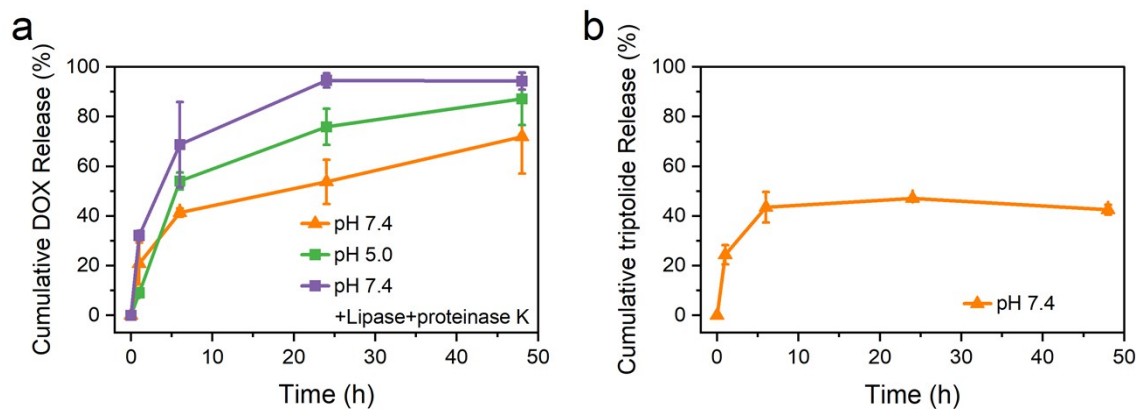


Fig. S4 Release profiles of DOX (a) and triptolide (b) from DTF/CGS in PBS.