

Electrospun poly(lactic-co-glycolic acid)/halloysite nanotube composite nanofibers for drug encapsulation and sustained release

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Figure S1. In vitro release of TCH from (a) TCH/HNTs powders and electrospun (b) TCH/PLGA (1 wt% TCH relative to PLGA) and (c) TCH/HNTs/PLGA (1 wt% HNTs relative to PLGA) nanofibrous mats. The samples were incubated in PBS buffer (pH = 7.4) at 37 °C.

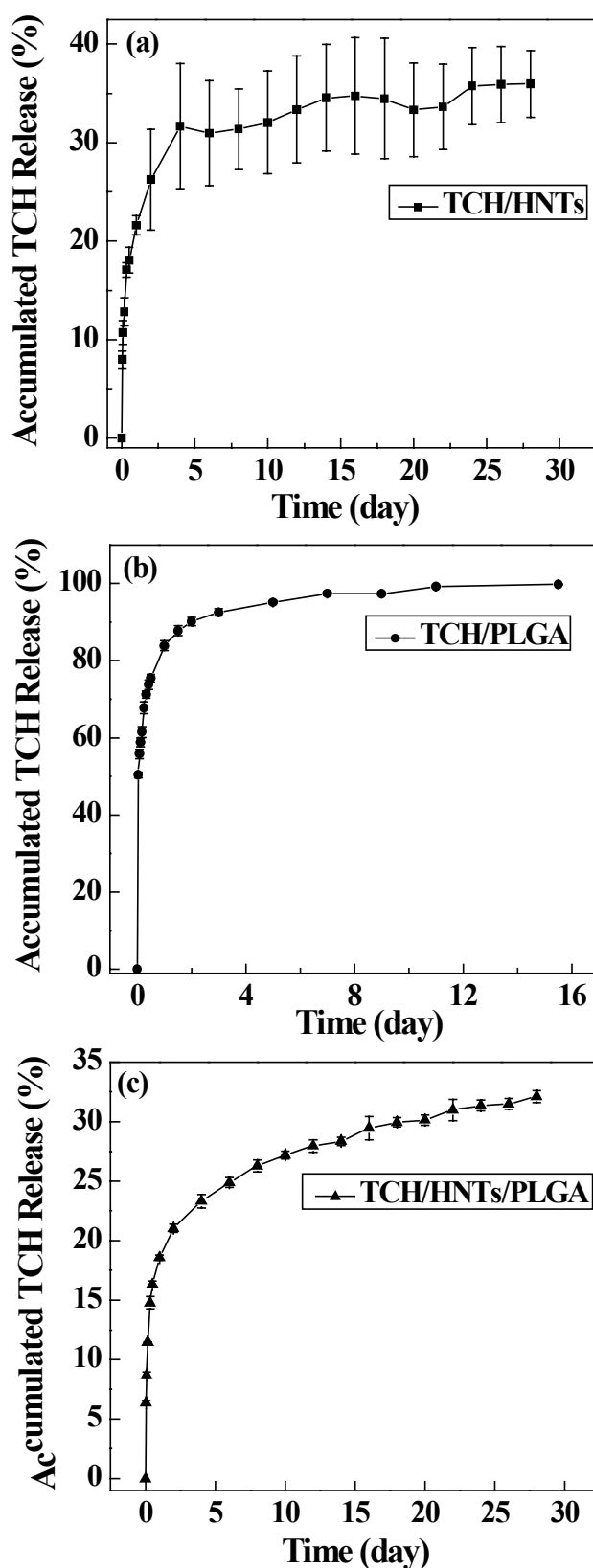


Figure S1. In vitro release of TCH from (a) drug loaded TCH/HNTs powders and electrospun (b) TCH/PLGA (1 wt% TCH relative to PLGA) and (c) TCH/HNTs/PLGA (1 wt% HNTs relative to PLGA) nanofibrous mats. The samples were incubated in PBS buffer (pH = 7.4) at 37 °C.