

Supporting Information

of

Multifunctional Zwitterionic Microneedle Dressings for Accelerated Healing of Chronic Infected Wound in Diabetic

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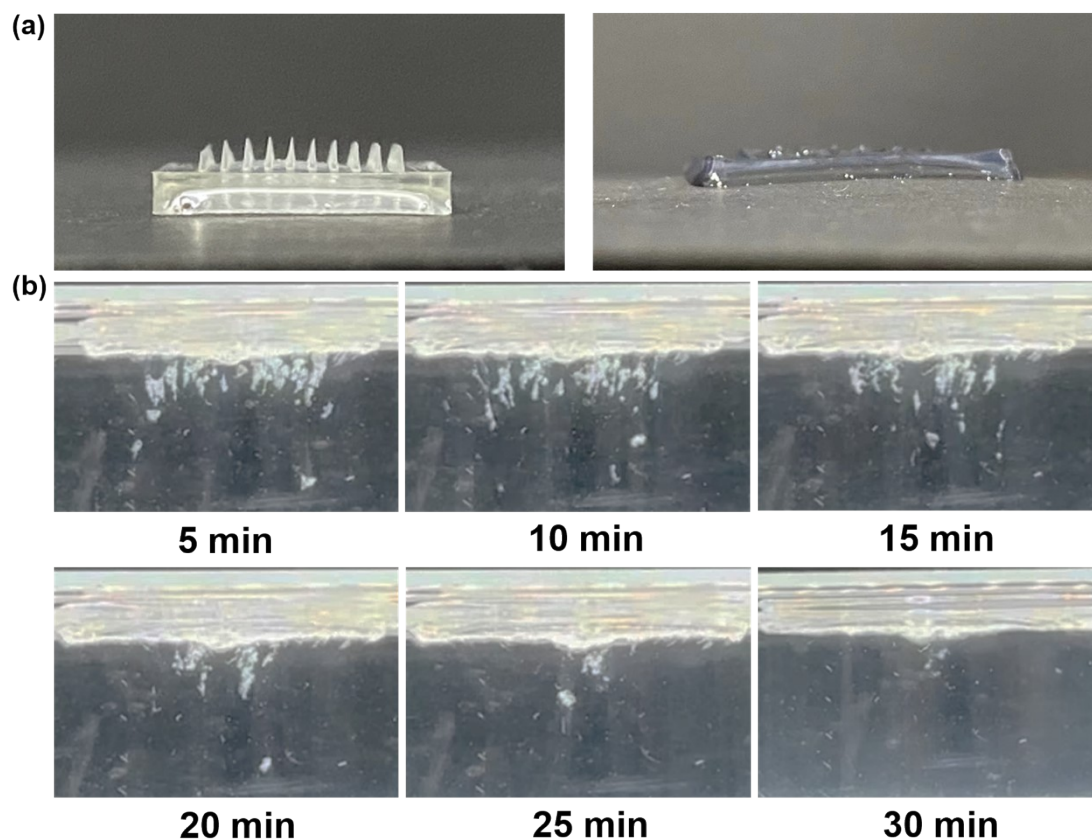


Fig. S1. (a) The images before (left) and after (right) microneedle tips degradation. (b) The images of microneedle tips degradation.

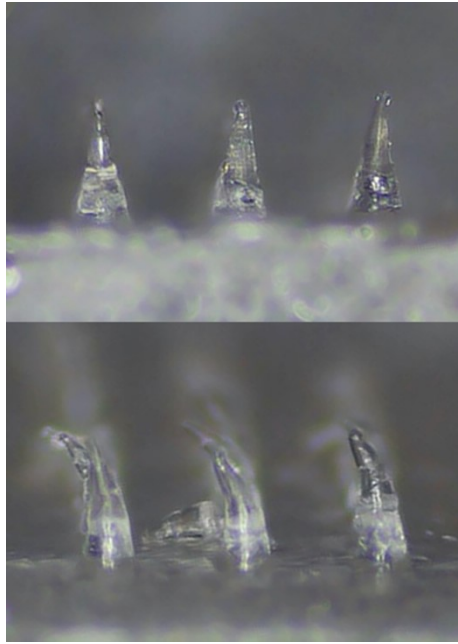


Fig. S2. Morphological changes of microneedles before and after pressure.

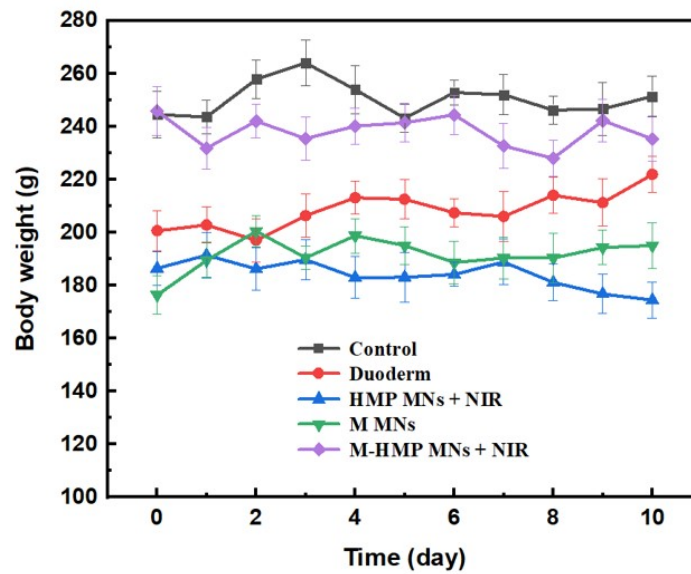


Figure S3. Body weight change curve of SD rats.

Table S1. Blood glucose value of SD rats before and after treatment.

	0 Day	10 Day
Control	> 33.3 mM	> 33.3 mM
Duoderm	> 33.3 mM	25.7 mM
HMP MNs + NIR	> 33.3 mM	> 33.3 mM
M MNs	23.8 mM	> 33.3 mM
M-HMP MNs + NIR	32.8 mM	> 33.3 mM