

Electronic Supplementary Material (ESI) for Biomaterials Science.
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Supporting Information

Fluorinated poly(aryl ether)/ Polypropylene Composite Patch for Prevention of Abdominal Adhesions After Hernia Repairs

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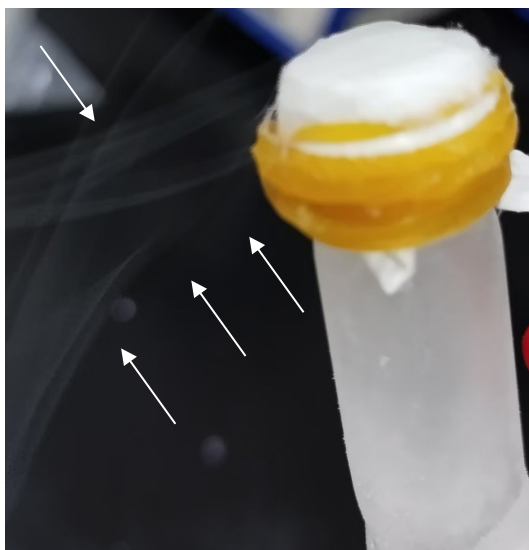
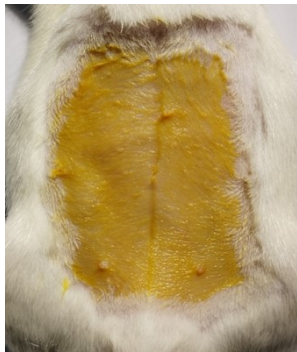


Figure S1. Gaseous transfer: one glass bottle containing liquid nitrogen covered with eFAPE.

**Abdominal
disinfection**



**Abdominal
exposure**



**Artificial
hernia**



**Mesh
implant**



**Mesh
suture**



**Close
abdomen**



Figure S2. Hernia modeling and repair process.

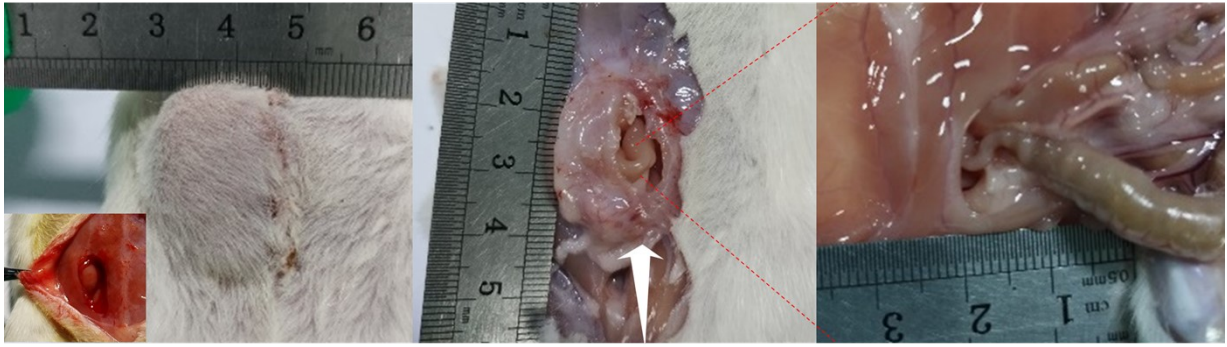


Figure S3. Photographs showing the hernia sac in the blank group.