

## **A multi-stage drug delivery system via 3D printed personalized TPU scaffold and microfluidic microspheres used for the nurse-care treatment of endometrial cancer**

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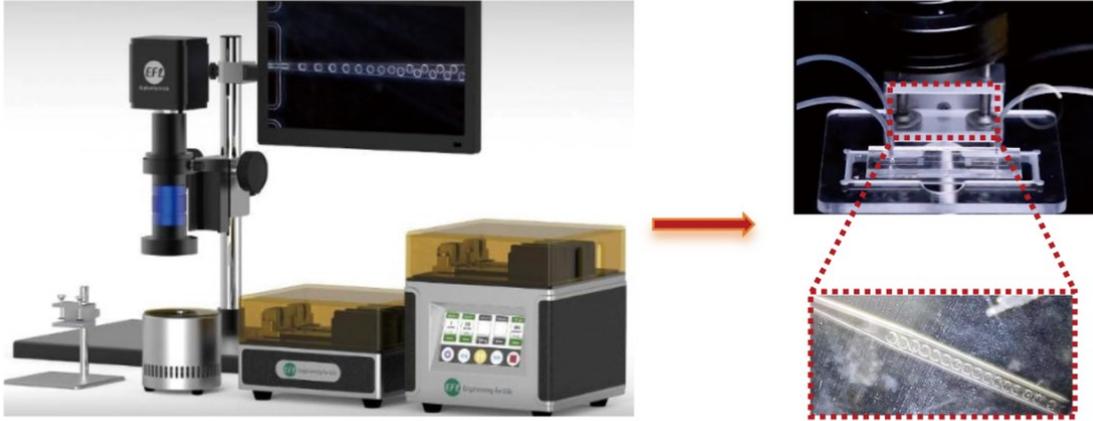
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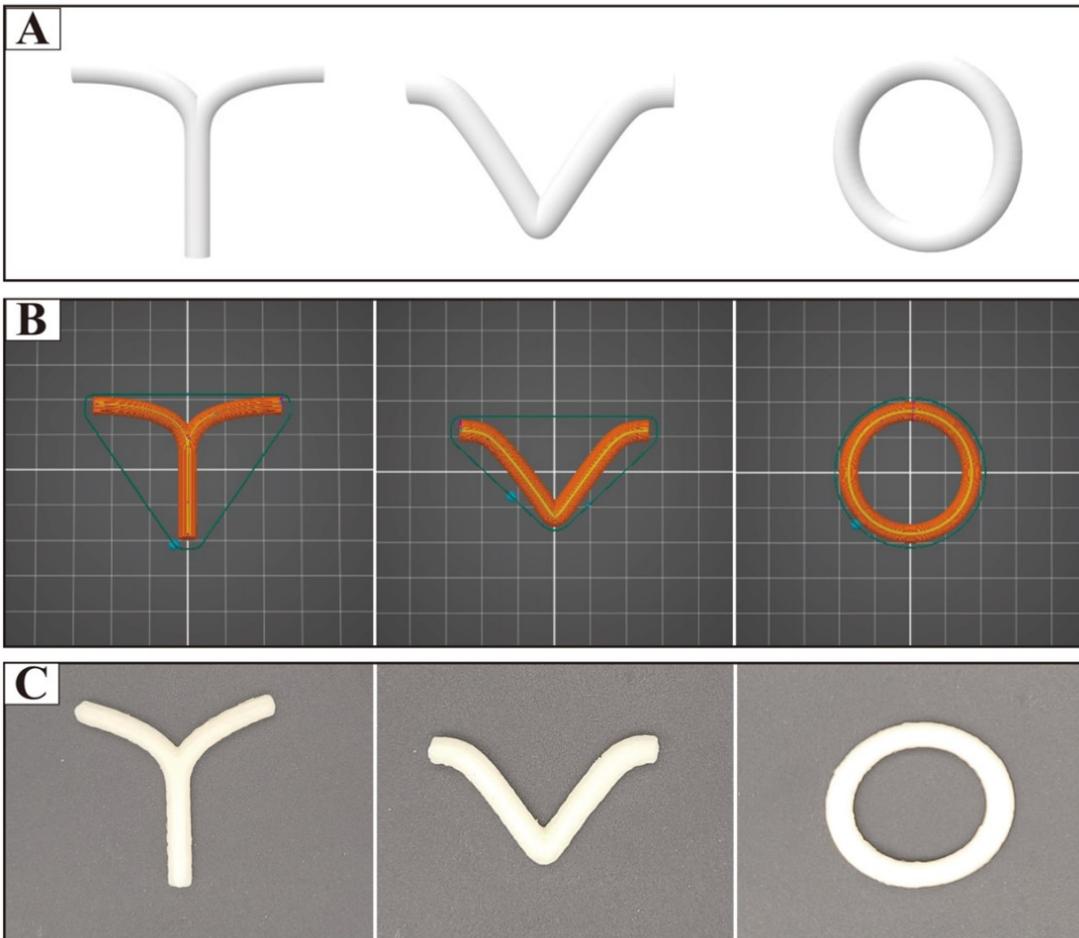
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*The supporting information files list.*

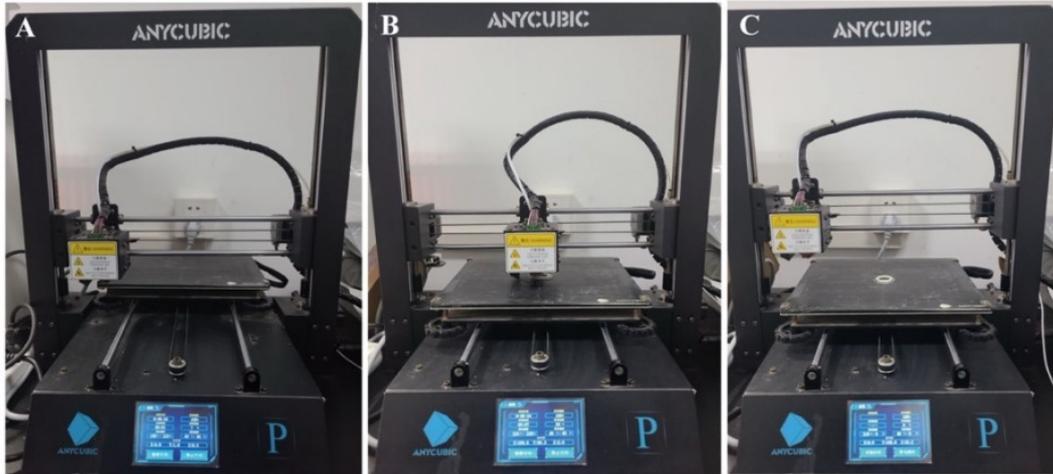
*Figures S1 to S4*



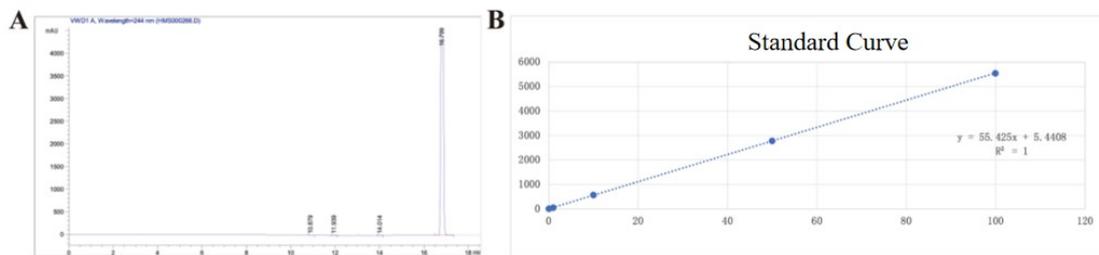
S1. Microfluidic fabrication of microspheres



S2. Intracavitary stent model design (A)、(B) and general view of the support structure(C).



**S3.** The process of preparing the intrauterine stent



**S4.** Drug release detection. (A) Chromatogram and Standard Curve(B)