

Article

# Supplementary Materials: Heterostructures Based on Noble Metal Films with Ag and Au Nanoparticles: Fabrication, Study of In Vivo Biocompatibility and Antibacterial Activity

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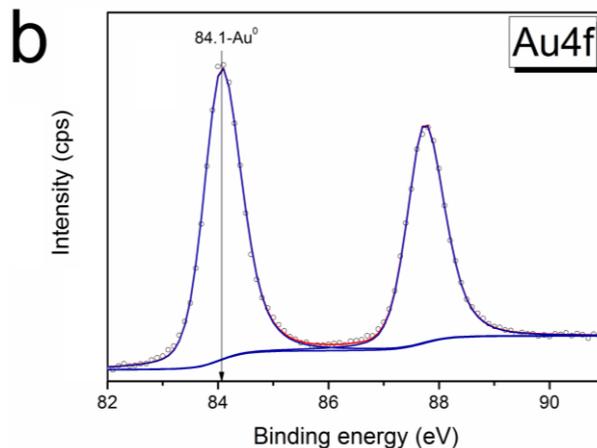
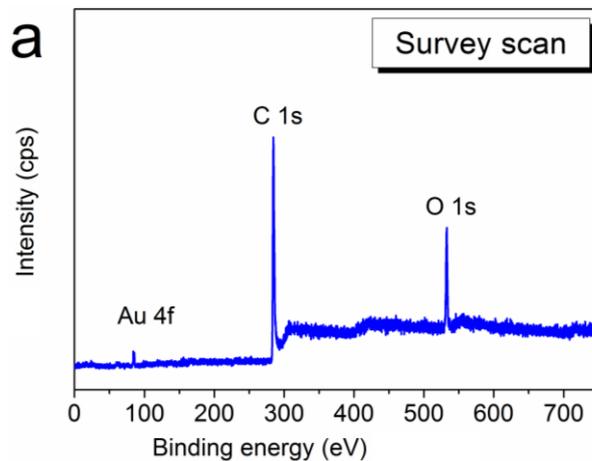
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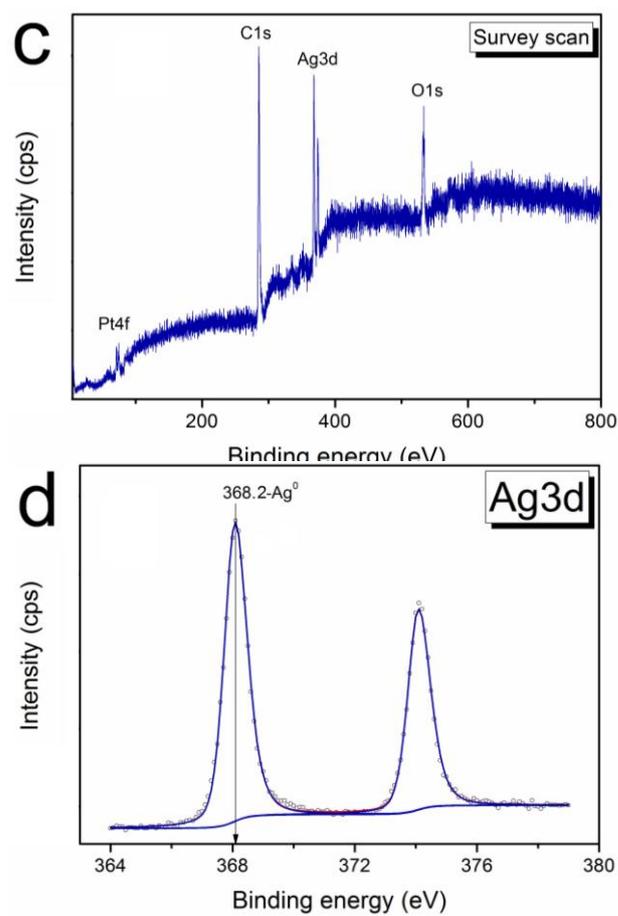
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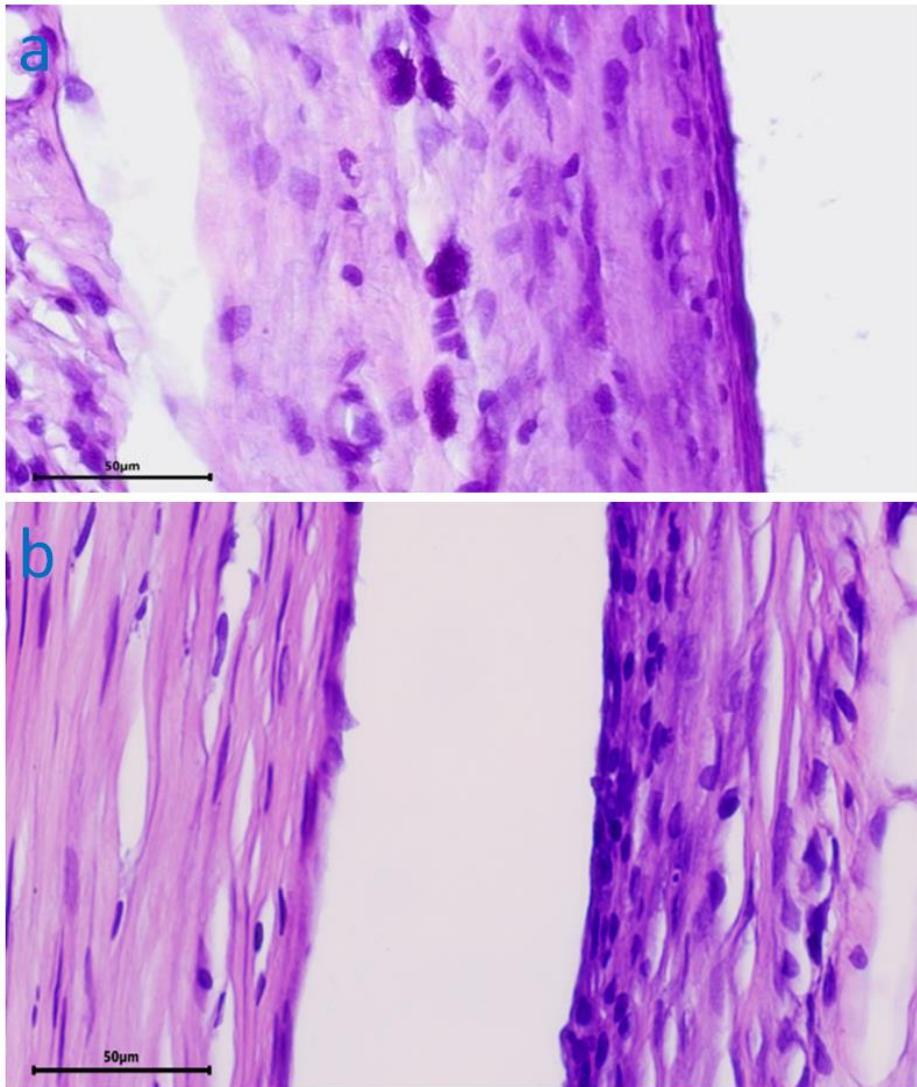


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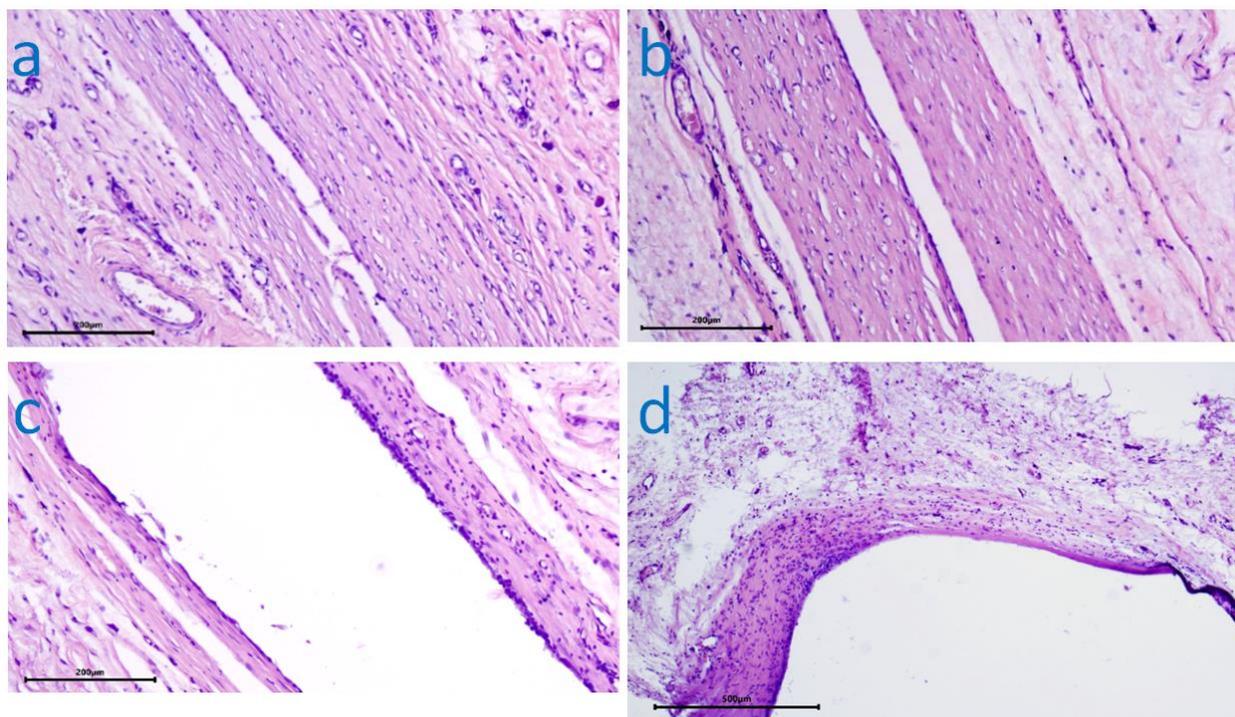




**Figure S1.** Survey XPS spectra of s-Au/CFR-PEEK (a) and Au 4f spectra (b), XPS spectra of s-Ag/Pt/CFR-PEEK (c) and Ag 3d spectra (d);.



**Figure S2.** The microscopy images of capsule walls structure of s-Ag/Pt/CFR-PEEK samples after 1 month (a), and 3 months (b) of subcutaneous implantation.



**Figure S3.** The microscopy images of capsule walls structure of implant samples after 1 month (s-Ag/Ir/CFR-PEEK—(a), b-Ag/Ir/CFR-PEEK—(c)), and 3 (s-Ag/Ir/CFR-PEEK—(b), b-Ag/Ir/CFR-PEEK—(d)) months of subcutaneous implantation.