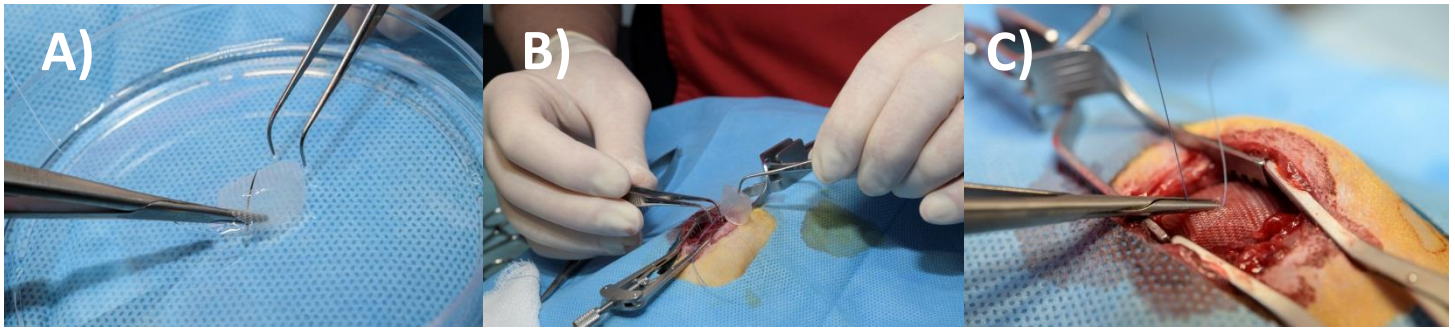


Supplemental Figure 1: Surgical Deployment of Graft



Supplemental Figure 1. Photographs of the engineered cardiac graft immediately prior to surgical implantation. The graft is observed A) in the transport petri dish as the surgeon prepares for manipulation, B) as the surgeon is actively handling the graft for surgical implantation, and C) after the first suture has been placed to secure the engineered cardiac graft to the rat's epicardium.