



## Promoting Endothelial Cell Affinity And Antithrombogenicity Of Polytetrafluoroethylene (Ptfe) By Mussel-Inspired Modification And Rgd/Heparin Grafting

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### The Invention

Disclosed herein are methods for modifying a substrate having a hydrophobic surface. Also disclosed are modified hydrophobic substrates. The modified hydrophobic substrates and methods disclosed herein advantageously improve cell affinity and antithrombogenicity of hydrophobic surfaces.

#### Tech Fields

- [Medical Devices : Device coatings](#)
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For current licensing status, please contact Michael Carey at [mcarey@warf.org](mailto:mcarey@warf.org) or 608-960-9867