

Development of Non-Thrombogenic Coatings

Week – September 8 – September 13

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Problem Statement

Our objective is to develop non-thrombogenic coatings for catheters and device tubing. A specific interest is to establish that Genzyme's hydrogels are non-fouling in the bloodstream. This involves developing coating processes and testing the constructs in flowing blood.

Last Week's Goals

- Select design project.
- Decide on team roles.
- Contact client.
- Research relevant information pertaining to the project.

Accomplishments

- Chose design project.
- Decided on team roles.
- Contacted client.

- Research.

This Week's Goals

- Meet with client and advisor in order to better understand the project and gain some direction.
- Continue research.
- Develop the Product Design Specifications.
- Place all team information and relevant documents on project website.
- Take team picture and post it on the project website.