

Meeting Minutes - 2/20/18

ATI Mobile In-Vitro Neurovascular Cast System

C3

Documentarian - Justin McCallin

5:53 - Discussed Previous Weeks action items

- Julando spoke with Rapid Lab about getting the connectors printed
 - Suggested using Objet printer and adding supports
- Justin and Nasser performed tests on the dip coat materials
 - The materials failed due to high viscosity and low adherence
- Nasser found the variance for the friction tests
- Matt found a material that can be 3D printed by Proto-labs to make the core

5:58 - New action Items

- Julando will continue with the 3D printed connectors and will begin looking at injection molding options
- Justin will design a mold/molding process for new materials and speak with Bill
- Nasser will test the new 3D printed materials with the rheometer for friction both in water and dry.
- Matt will find connectors to connect our device to the flow system.