A close-up of a logo

Description automatically generatedA black text on a white background

Description automatically generated **Biomechanics Research Building**

6160 University Drive South

Omaha, NE 68182

**Project Initiation Form – F001a**

This form should be submitted to initiate a project with the Tissue Analysis Core (TAC). This form F001a is intended for faculty within the Department of Biomechanics who are only requesting Access to Space and Resources. Please complete all fields and send a copy to [crib.tac@unomaha.edu](mailto:crib.tac@unomaha.edu). Please attach any additional documentation to describe your project, requirements, and spaces as needed.

**Faculty & Project Information**

Faculty: Click or tap here to enter text. Project Initiation No: To be completed by TAC personnel

Phone Number: Click or tap here to enter text. Email: Click or tap here to enter text.

Project Title: Click or tap here to enter text.

Project Description: Click or tap here to enter text.

**Funding source**

Funding Source:  Federal  State  Industry  Other, specify: Click or tap here to enter text.

Granting Institution: Click or tap here to enter text. Identification Number: Click or tap here to enter text.

Cost Center or WBS Number: Click or tap here to enter text.

**TAC Resources requested**

Identify the specific resources needed by the project team. Equipment training is available.

**Wet Lab (BRB 111): Cell Culture (BRB 111b): Prototyping (BRB 147): Microscopy (BRB 14):**

Tissue Library  CO2 Incubators  Form 3BL Printer  Leica Mica

RX µCT  Biosafety Hood  Bambu X1C Printer  SNE-4500M Plus SEM

BDC Pump Circuit  Centrifuge  Infrared Camera **Other Resources:**

CellScale Biaxial Tester  Autoclave **Materials (BRB 135):**  ETO Sterilization

IVUS  Air Permeability Tester  -80 Freezers

Ultrasound  Water Permeability Tester

List information for project team members that will need access to TAC:

Name: Click or tap here to enter text. Phone/email: Click or tap here to enter text.

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Name: Click or tap here to enter text. Phone/email: Click or tap here to enter text.

Name: Click or tap here to enter text. Phone/email: Click or tap here to enter text.

Please acknowledge TAC usage in your papers. Suggested acknowledgement statement: This work was supported in part by the NIH award P20GM152301. The authors would like to acknowledge the Tissue Analysis Core of the Center for Cardiovascular Research in Biomechanics (CRiB) for their help and support.

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**Project Initiation Form – F001b**

This form should be submitted to initiate a project with the Tissue Analysis Core (TAC). This form F001b is intended for entities external to the Department of Biomechanics and/or customers requesting TAC to design or directly perform experiments, analyze data, etc. Please complete all fields and send a copy to [crib.tac@unomaha.edu](mailto:crib.tac@unomaha.edu). Please attach any additional documentation to describe your project and study requirements to assist in a service quote development. TAC will e-mail a response or request an initial meeting within 5 business days. All submitted materials will be kept confidential. If you are faculty within the Department of Biomechanics who are only requesting Access to TAC Space and Resources, please complete Form001a.

**Faculty & Project Information**

Name: Click or tap here to enter text. Project Initiation No: To be completed by TAC personnel

Phone Number: Click or tap here to enter text. Email: Click or tap here to enter text.

Company: Click or tap here to enter text. Address: Click or tap here to enter text.

Project Title: Click or tap here to enter text.

Project Description: Click or tap here to enter text.

**Timeline:** Click or tap here to enter text.

**Type of Request:**

Experiment Design  Data Collection  Data Processing/Modeling  Prototyping

Training  Assistance with Animal experiments

**Funding source**

Funding Source:  Federal  State  Industry  Other, specify: Click or tap here to enter text.

Granting Institution: Click or tap here to enter text. Identification Number: Click or tap here to enter text.

Cost Center or WBS Number: Click or tap here to enter text.

Estimate/Budget: Click or tap here to enter text.

Please acknowledge TAC usage in your papers. Suggested acknowledgement statement: This work was supported in part by the NIH award P20GM152301. The authors would like to acknowledge the Tissue Analysis Core of the Center for Cardiovascular Research in Biomechanics (CRiB) for their help and support.