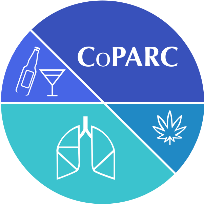
****

**CoPARC Resource Request Form**

*Please fill out and return to coparc@ucdenver.edu*

# PERFORMANCE SITE INVESTIGATOR

|  |  |
| --- | --- |
| **Name:** |  |
| **Title:** |  |
| **Department:** |  |
| **Institution:** |  |
| **Address:** |  |
| **City, State, Zip+4:** |  |
| **Phone/FAX:** |  |
| **Email:** |  |

# PERFORMANCE SITE INSTITUTION

|  |  |
| --- | --- |
| **Name:** |  |
| **Legal Address:** |  |
| **City, State, Zip+4:** |  |
| **FedEx or UPS Account Number:** |  |
| **Internal Reference:** |  |

# PERFORMANCE SITE ALTERNATE CONTACT

|  |  |
| --- | --- |
| **Name:** |  |
| **Title:** |  |
| **Department:** |  |
| **Institution:** |  |
| **Address:** |  |
| **City, State, Zip+4:** |  |
| **Phone/FAX:** |  |
| **Email:** |  |

# PERFORMANCE SITE PROJECT INFORMATION

|  |  |
| --- | --- |
| **Project Title:** |  |
| **Project Dates:** | Anticipated Start: Anticipated Completion: |
| **Samples to be Used For: Assay Optimization Preliminary Data Manuscript**    If Preliminary Data is to be used for a grant application, please list the grant type and estimated date of  submission: | |
| **Project Funding in addition to CoPARC:**  *Include effort support for PI* | **Source** **Award #**  (Ex: NIAAA) (Ex: K23AA000000) |

# 

**Specific Aim(s) to be addressed with CoPARC samples: be specific in naming what you will be measuring/assaying with samples.**

**Hypothesis(es) to be tested:**

# Please limit next four section responses to <1/2 pp per section (no more than 2 pp for all responses together). Relevant references are helpful.

**Project Background Information**: How does the proposed research provide innovation to the field of alcohol investigations? How does it build onprevious work?

**Research methods to be used with samples:** Indicate your previous experience in human subjects. Consider whether the proposed methods have been used with human samples.

**Feasibility to complete aims by anticipated timeline (provided above):**

**Justification:** Please justify the number of patients and the amount of material you are requesting.

# AVAILABLE PATIENT COHORTS

* Control
* Alcohol Use Disorder (AUD)
* AUD-longitudinal
* Cannabis User
* Burn Injury in a Designated Burn ICU
* Respiratory Failure on Mechanical Ventilation-inpatient
* Respiratory Failure on Mechanical Ventilation-outpatient (survivors)

**Please indicate below if you have a preference for certain clinical variables: sex, age, smoking history (i.e. non-smoker, light smoker, heavy smoker).**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sample Type** | **Patient**  **Cohort** | **Patient Quantity** | **Sample Type Preferred Amount** | **Sample Type Minimum Amount** |
| (Ex: Serum) | (Ex:AUD) | (Ex:10) | (Ex: 250µl) | (Ex: 100µl) |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

# SAMPLES REQUESTED

## Any additional requests: (Please consider the following. Use additional page, if necessary)

Biostatistical support for study design? Y/N Biostatistical support for study analysis? Y/N

Bioinformatics support? Y/N

Other project support? (reagents, equipment, core facilities) Y/N

**Other relevant information/comments:**

**Appendix: Sample types collected by CoPARC potentially available for request:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Blood** | **Bronchoalveolar Lavage (BAL)** | **Brushings** | **Other** |
| **Serum** | **Cell Free Upper BAL**  (Bronchial) | **\*Microbiome Bronchial**  **Cytobrush** | **Oral Wash** |
| **Plasma**  (EDTA and Heparin) | **Cell Free Lower BAL**  (Alveolar) | **Bronchial Cytobrush Cells**  **Preserved for RNA** | **\*Microbiome**  **Oral Wash** |
| **Buffy Coat**  (from EDTA Plasma) | **Cultured & Uncultured BAL Cell**  **Pellets** | **Bronchial Cytobrush Cell Cytospins: Paraformaldehyde and Methanol Fixed** | **Urine** |
| **Red Blood Cells**  (from EDTA and Heparinized Plasma) | **Cultured BAL Cell**  **Media** | **Cryopreserved Cytobrush Cells** | **Stool** |
| **Whole Blood**  (from Heparinized Plasma) | **Cryopreserved BAL Cells** | **Nasal Brushings Preserved**  **for RNA** |  |
| **Cultured & Uncultured Peripheral**  **Blood Mononuclear Cell** (PBMC) **Pellets** | **\*Microbiome BAL** | **Cryopreserved** **Nasal Brushings** |  |
| **Cultured PBMC Cell Media** |  | **Nasal Brush Cell Cytospins: Paraformaldehyde and Methanol Fixed** |  |
| **Cyropreserved PBMC Pellets** |  |  | **\*Microbiome = Collected in DNA free**  **Conditions.** |