

**For New and Renewal Applications – DO NOT SUBMIT UNLESS REQUESTED
PHS 398 OTHER SUPPORT**

There is no "form page" for reporting Other Support. Information on Other Support should be provided in the format shown below.

*Name of Individual: Anderson, R.R.
Commons ID: AndersonRR

Other Support – Project/Proposal

ACTIVE

*Title: Chloride and Sodium Transport in Airway Epithelial Cells
*Major Goals: The major goals of this project are to define the biochemistry of sodium transport in airway epithelial cells and clone the gene(s) involved in sodium transport.
*Status of Support: Active
Project Number: 2 R01 HL 00000 - 13
Name of PD/PI: Anderson, R.R.
*Source of Support: NHLBI
*Primary Place of Performance: University of California, Los Angeles
Project/Proposal Start and End Date: (MM/YYYY) (if available): 03/2021 – 02/2026
* Total Award Amount (including Indirect Costs): \$1,492,232
* Person Months (Calendar/Academic/Summer) per budget period.

Year (YYYY)	Person Months (##.##)
1. 2022	3.6 calendar
2. 2023	3.6 calendar
3. 2024	3.6 calendar
4. 2025	3.6 calendar
5. 2026	3.6 calendar

*Title: Ion Transport in Lungs
*Major Goals: The major goal of this project is to study chloride and sodium transport in normal and diseased lungs.
*Status of Support: Active
Project Number: 5 R01 HL 00000-07
Name of PD/PI: Baker, J.B.
*Source of Support: NHLBI
*Primary Place of Performance: University of California, Los Angeles
Project/Proposal Start and End Date: (MM/YYYY) (if available): 04/2017 – 03/2022

1 OSR: Remove header, title and instructions

3 OSR: Change font to Times new Roman pt. 12

4 OSR: Add Positions/Scientific Appointments Header

1 Dept: Add Positions/Scientific Appointments

Name of Individual: Anderson, R.R.
Positions/Scientific Appointments
2021– Present Associate Professor, Department of Medicine, University of California, San Francisco
2020 – Present Visiting Scholar, McGill University Department of Medicine, Montreal, Canada
2013 – Present Lecturer, Department of Medicine, Middlebury College, Middlebury, VT

5 OSR: Add Previous Header

PREVIOUS

Title: Allogeneic Human Mesenchymal Stem Cells for the Treatment of Acute Lung Injury
Major Goals: To test the safety and efficacy of human mesenchymal stem cells for the treatment of severe acute lung injury.
Specific Aims: The specific aim is to test the therapeutic value of intravenous human bone marrow derived mesenchymal stem cells for the treatment of 60 patients with moderate to severe ARDS for safety and limited efficacy endpoints, using a 2:1 randomization with a double blind design. There is also an aim to study the biologic markers of injury that may be altered in the plasma and bronchoalveolar lavage in the placebo versus treated patients.
Project Number: 5 R01 HL 00000-07
Name of PD/PI: Baker, J.B.
Source of Support: NHLBI
Source of Support Address:
NIH/NHLBI Information center
P.O Box 30105
Bethesda, MD 20824-0105
Contracting/Grants Officer: Kimberly Stanton
Project/Proposal Start and End Date: (MM/YYYY) (if available): 04/2017 – 03/2022
Total Award Amount (including Indirect Costs): \$1,687,044
Person Months (Calendar/Academic/Summer) per budget period.

Year (YYYY)	Person Months (##.##)
1. 2018	3.6 calendar
2. 2019	3.6 calendar
3. 2020	3.6 calendar
4. 2021	3.6 calendar
5. 2022	3.6 calendar

Overlap: None

2 Dept: Add Previous awards with period of performance ending within the past 5 years

2 OSR: Remove footer

Name of Individual:
Commons ID:

- * Total Award Amount (including Indirect Costs): \$981,736
- * Person Months (Calendar/Academic/Summer) per budget period.

Year (YYYY)	Person Months (##.##)
4. 2021	1.2 calendar
5. 2022	1.2 calendar

PENDING

- *Title: Liposome Membrane Composition
- *Major Goals: The major goals of this project are to define the biochemical properties of liposome membrane components and maximize liposome uptake into cells.
- *Status of Support: Pending
- Project Number: DCB 950000
- Name of PD/PI: Anderson, R.R.
- *Source of Support: National Science Foundation
- *Primary Place of Performance: University of California, Los Angeles
- Project/Proposal Start and End Date: (MM/YYYY) (if available): 10/2021 – 09/2023
- * Total Award Amount (including Indirect Costs): \$262,921
- * Person Months (Calendar/Academic/Summer) per budget period.

Year (YYYY)	Person Months (##.##)
1. 2022	2.4 calendar
2. 2023	2.4 calendar

OSR: Add Specific Aims, Source of Support Address and Contracting /Grants Officer Headers

6

3

Dept: Add Specific Aims, Source of Support Address and Contracting /Grants Officer content

IN-KIND

- *Summary of In-Kind Contribution: Post-doctoral fellow, Dr. John Smith, who conducts research activities in the Anderson lab. Salary supported by Oxford University.
- *Status of Support: Active
- *Primary Place of Performance: University of California, Los Angeles
- Project/Proposal Start and End Date (MM/YYYY) (if available):
- *Person Months (Calendar/Academic/Summer) per budget period: N/A
- *Estimated Dollar Value of In-Kind Information: \$80,000
- *Summary of In-Kind Contribution: Cell line XYZ provided by Dr. Jennifer Smith at Cornell University.

CURRENT

Title: Chloride and Sodium Transport in Airway Epithelial Cells
Major Goals: The major goals of this project are to define the biochemistry of chloride and sodium transport in airway epithelial cells and clone the gene(s) involved in transport.

Specific Aims: The specific aim is to test new therapeutic approaches to testing the preventative or early treatment value of novel treatments in patients admitted to the Emergency Department at risk for ARDS or new treatments for ARDS in patients in the intensive care unit in primarily phase 3 designs.

Project Number: R01 HL 00000
Name of PD/PI: Anderson, R.R.

Source of Support: NHLBI

Source of Support Address:
NIH/NHLBI Information center
P.O Box 30105
Bethesda, MD 20824-0105

Contracting/Grants Officer: Gayle Jones

Project/Proposal Start and End Date: (MM/YYYY) (if available): 03/2021 – 02/2026
Total Award Amount (including Indirect Costs): \$1,492,232
Person Months (Calendar/Academic/Summer) per budget period.

Year (YYYY)	Person Months (##.##)
1. 2022	5.2 calendar
2. 2023	5.2 calendar
3. 2024	5.2 calendar
4. 2025	5.2 calendar
5. 2026	5.2 calendar

Overlap: None

PENDING

- Title: Liposome Membrane Composition and Function
- Major Goals: The major goals of this project are to define biochemical properties of liposome membrane components and maximize liposome uptake into cells.
- Specific Aims: Aim 1. To test lyophilized conditioned media of MSC for efficacy in cultured endothelial cells. Aim 2. To test the lyophilized conditioned media of MSC in a rat model of traumatic brain injury and Aim 3. To test the lyophilized conditioned media of MSC in a pig model of traumatic brain injury.
- Name of PD/PI: Baker, J.B.

Name of Individual:
Commons ID:

*Status of Support: Active |

*Primary Place of Performance: University of California, Los Angeles

Project/Proposal Start and End Date (MM/YYYY) (if available):

*Person Months (Calendar/Academic/Summer) per budget period: N/A

*Estimated Dollar Value of In-Kind Information: estimate \$1,000

*Summary of In-Kind Contribution: C57BL/6-ABC1^{tm1/bp} mice provided by Dr. Joseph Jones at the University of Texas at Austin.

*Status of Support: Active

*Primary Place of Performance: University of California, Los Angeles

Project/Proposal Start and End Date (MM/YYYY) (if available):

*Person Months (Calendar/Academic/Summer) per budget period: N/A

*Estimated Dollar Value of In-Kind Information: estimate \$4,000

*Overlap (summarized for each individual):

There is scientific overlap between aim 2 of NSF DCB 950000 and aim 4 of the application under consideration. If both are funded, the budgets will be adjusted appropriately in conjunction with agency staff.

I, PD/PI or other senior/key personnel, certify that the statements herein are true, complete and accurate to the best of my knowledge, and accept the obligation to comply with Public Health Services terms and conditions if a grant is awarded as a result of this application. I am aware that any false, fictitious, or fraudulent statements or claims may subject me to criminal, civil, or administrative penalties.

*Signature:

Date:

OSR: Replace NIH statement with DOD statement

8

Source of Support: NIH

Source of Support Address: Pending

Contracting/Grants Officer: Pending

Project/Proposal Start and End Date: (MM/YYYY)

Total Award Amount (including Indirect Costs): \$581,750

Person Months (Calendar/Academic/Summer) per budget period.

Year (YYYY)	Person Months (## ##)
1. 2024	4.2 calendar
2. 2025	4.2 calendar
3. 2026	4.2 calendar
4. 2027	4.2 calendar
5. 2028	4.2 calendar

7

OSR: Add Source of Support Address and Contracting /Grants Officer Headers and indicate Pending

4

Dept: Confirm if the support is received by a Foreign Talent Program

OVERLAP: There is commitment overlap for Dr. Anderson between R01 HL 00000 this year. If funded, Dr. Anderson will request approval to reduce his effort on R01 to 3 months. If other pending applications are funded, Dr. XYZ will start immediately.

IN-KIND

*Summary of In-Kind Contribution: Post-doctoral fellow, Dr. John Smith, who conducts research activities in the Anderson lab. Salary supported by Oxford University.

*Source Support: Oxford University

Project/Proposal Start and End Date (MM/YYYY) (if available):

*Estimated Dollar Value of In-Kind Information: \$80,000

*Person Months (Calendar/Academic/Summer) per budget period: N/A

I, PD/PI or other senior/key personnel, certify that the statements herein are true, complete and accurate to the best of my knowledge, agree to update such disclosure at the request of the agency prior to the award of support and at any subsequent time the agency determines appropriate during the term of the award and accept the obligation to comply with Section 223(a) of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021. I am aware that any false, fictitious, or fraudulent statements or claims may subject me to criminal, civil, or administrative penalties.

*Signature:

Date:

5

Dept: Obtain PI Signature