Samples

NEW SENIOR/KEY PERSONNEL (D.2.b)

BENNETT, P.

**ACTIVE**

| Investigator Award (Bennett) | 9/1/2015 – 8/31/2020 | 6.0 calendar |
| Howard Hughes Medical Institute | $581,317 |
| Gene Cloning and Targeting for Neurological Disease Genes |
This award supports the PI’s program to map and clone the gene(s) implicated in the development of Alzheimer’s disease and to target expression of the cloned gene(s) to relevant cells.

5 R01 HG 000000-07 (Daumier) 3/1/2009 – 2/28/2018 3.6 calendar
| NIH/NHGRI | $196,639 |
| Identification of the Risk Factor Genes for Alzheimer’s Disease |
The major goals of this project are to identify of new Alzheimer’s disease genes and predicting Alzheimer’s disease.

OVERLAP No Overlap

RICHARDS, L.

No Other Support

CHANGES IN OTHER SUPPORT (D.2.c)

ANDERSON, R.R.

**ACTIVE**

| (THIS AWARD) |
| 2 R01 HL 000000-14 (Anderson) | 3/1/2003 – 2/28/2018 | 1.2 calendar |
| NIH/NHLBI | $186,529 |
| Chloride and Sodium Transport in Airway Epithelial Cells |
The major goal of this project is to define the biochemistry of chloride and sodium transport in airway epithelial cells and clone the gene(s) involved in transport.

5 R01 HL 000000-04 (Baker) 4/1/2016 – 3/31/2020 1.2 calendar
| NIH/NHLBI | $122,717 |
| Ion Transport in Lungs |
The major goal of this project is to study chloride and sodium transport in normal and diseased lungs.

R000 (Anderson) 9/1/2003 – 8/31/2019 1.2 calendar
| Cystic Fibrosis Foundation | $43,123 |
| Gene Transfer of CFTR to the Airway Epithelium |
The major goals of this project are to identify and isolate airway epithelium progenitor cells and express human CFTR in airway epithelial cells.

(NEW)
R01 DK000000-01 (Zimmerman) 9/1/2015 – 8/31/2019 1.2 calendar
NIH/NIDDK $187,265
Cystic Fibrosis Related Diabetes and Lung Function

The major goals of this project are to determine how CFRD contributes to lung function decline.

OVERLAP No Overlap

INACTIVE
DCB 950000 (Anderson) 12/1/2008 – 11/30/2011 2.4 calendar
National Science Foundation $82,163
Liposome Membrane Composition and Function

The major goals of this project are to define biochemical properties of liposome membrane components and maximize liposome uptake into cells.

HERNANDEZ, M.
ACTIVE
5 R01 CA 00000-08 (Hernandez) 4/1/2008 – 3/31/2018 3.6 academic
NIH/NCI $110,532 3.0 summer
Gene Therapy for Small Cell Lung Carcinoma

The major goals of this project are to use viral strategies to express the normal p53 gene in human SCLC cell lines and to study the effect on growth and invasiveness of the lines.

(NEW)
5 P01 CA 00000-02 (Chen) 7/1/2015 – 6/30/2020 1.8 academic
NIH/NCI $104,428 (sub only)
Mutations in p53 in Progression of Small Cell Lung Carcinoma

The major goals of this subproject are to define the p53 mutations in SCLC and their contribution to tumor progression and metastasis.

BE 00000 (Hernandez) 9/1/1999 – 8/31/2018 1.8 academic
American Cancer Society $86,732
p53 Mutations in Breast Cancer

The major goals of this project are to define the spectrum of p53 mutations in human breast cancer samples and correlate the results with clinical outcome.

(THIS AWARD)
2 R01 HL 000000-13 (Anderson) 3/1/2003 – 2/28/2018 0.6 calendar
NIH/NHLBI $186,529
Chloride and Sodium Transport in Airway Epithelial Cells

OVERLAP There was scientific overlap between aim 2 of 5 R01 CA 00000-08 and aim 4 of project 2 in 5 P01 CA 00000-02. In conjunction with agency staff, it was decided to remove aim 4 of project 2 from the P01 and adjust the budget and PI level of effort accordingly.