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| For New and Renewal Applications – DO NOT SUBMIT UNLESS REQUESTEDPHS 398 OTHER SUPPORT |

**Samples**

**ANDERSON, R.R.**

ACTIVE

2 R01 HL 00000-13 (Anderson) 3/1/2017 – 2/28/2022 3.60 calendar

NIH/NHLBI $186,529

Chloride and Sodium Transport in Airway Epithelial Cells

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.

R000 (Anderson) 9/1/2017 – 8/31/2020 1.20 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.

PENDING

 DCB 950000 (Anderson) 12/1/2017 – 11/30/2019 2.40 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.

OVERLAP

None

ADDITIONAL SUPPORT

Prof. Anderson’s laboratory includes 2 Graduate Students who are supported by funding from the University of Toronto.