

## CFTRc Seminar Series



# Dr. Ann Harris

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## A cell type-selective hierarchy for regulation of the *CFTR* gene

Recent progress using functional genomics approaches has generated a cell type-selective model for regulation of expression of the *CFTR* gene. The talk will present new data on the *cis* regulatory elements, transcription factor and structural features that are required to coordinate *CFTR* expression in secretory cells in the airway and intestinal epithelium. The model provides valuable information for the development of gene-editing therapeutics.

**Date:** Thursday, April 21, 2022

**Time:** 4:00 p.m.

**Online via Zoom:**

<https://mcgill.zoom.us/j/87440083516?pwd=SFd0cXJHVVFDLzJ4ZmJWVmZQKzhGUT09>

**Meeting ID:** 874 4008 3516

**Password:** 792521