

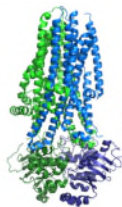
11:30 am on Thursday, 23 September 2021

Via Zoom: <https://usask-ca.zoom.us/j/92047050716?pwd=SXgvUkpPbU15K3dqT1QxY3hJKO90dz09>

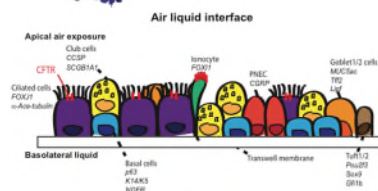
*Using different lenses to study mechanisms of CFTR modulator activity: using molecular, cellular and tissue-based approaches*

Christine Bear, PhD

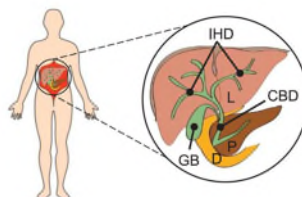
(SickKids, Toronto)



Question 1: How does ivacaftor work to potentiate CFTR.



Question 2: How does the new modulator (elexacaftor) work in primary airway tissue



Question 3: How do modulators work in inaccessible ductular tissues- bile duct