

1) BIOPSIA DI EPITELIO RESPIRATORIO



Figure 1 - Fonte: <https://ohiostate.pressbooks.pub/vethisto/chapter/10-larynx-trachea-bronchi-and-bronchioles/>

2) PARAGONE TRA SISTEMA ALI E EPITELIO RESPIRATORIO

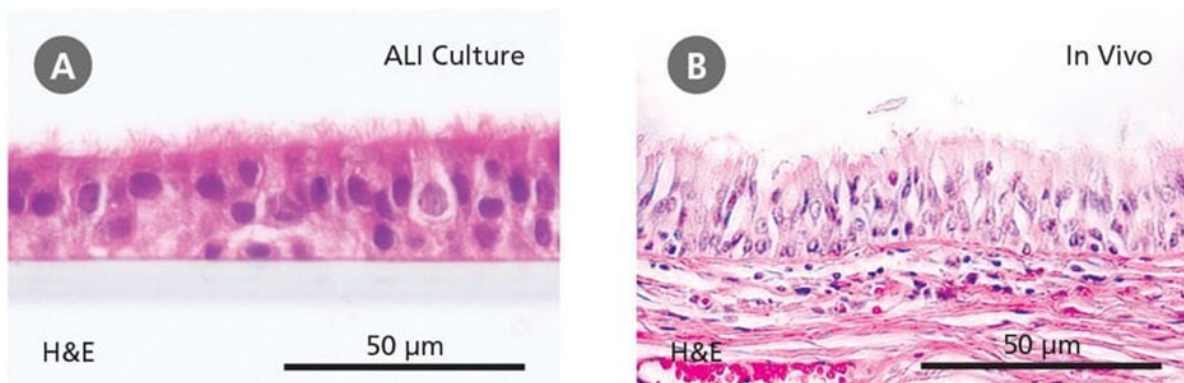


Figure 2 - Fonte : <https://www.stemcell.com/air-liquid-interface-culture-respiratory-research-lp.html>

3) ALI a microscopio a luce trasmessa, e microscopio a fluorescenza con i nuclei delle cellule marcati in blu, cellule mucipare in rosso, e cellule ciliate in verde

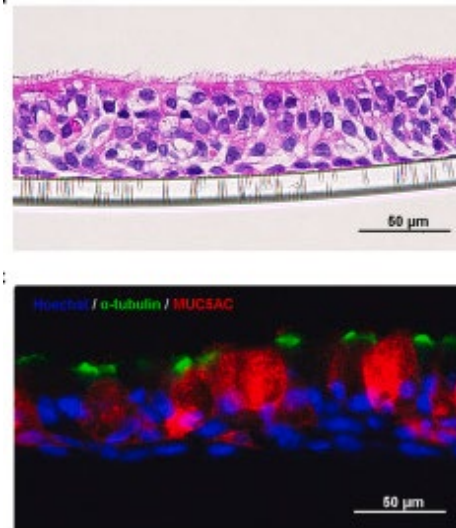
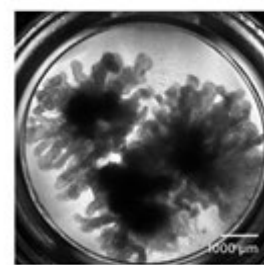
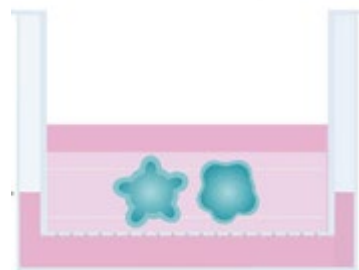
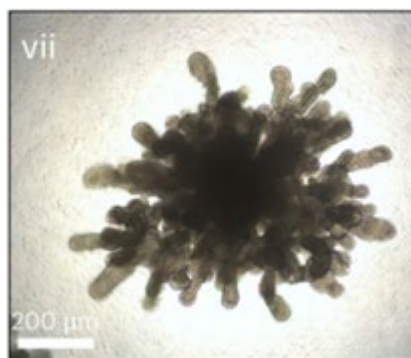


Figure 3 - Fonte: <https://www.sciencedirect.com/science/article/pii/S2405844024145835>

4 e 5) ORGANOIDE POLMONARE



Day 42

Figure 4 - Fonte: <https://www.nature.com/articles/s41596-023-00827-6/figures/1>

Figure 5 - Fonte: <https://www.stemcell.com/products/stemdiff-branching-lung-organoid-kit.html>