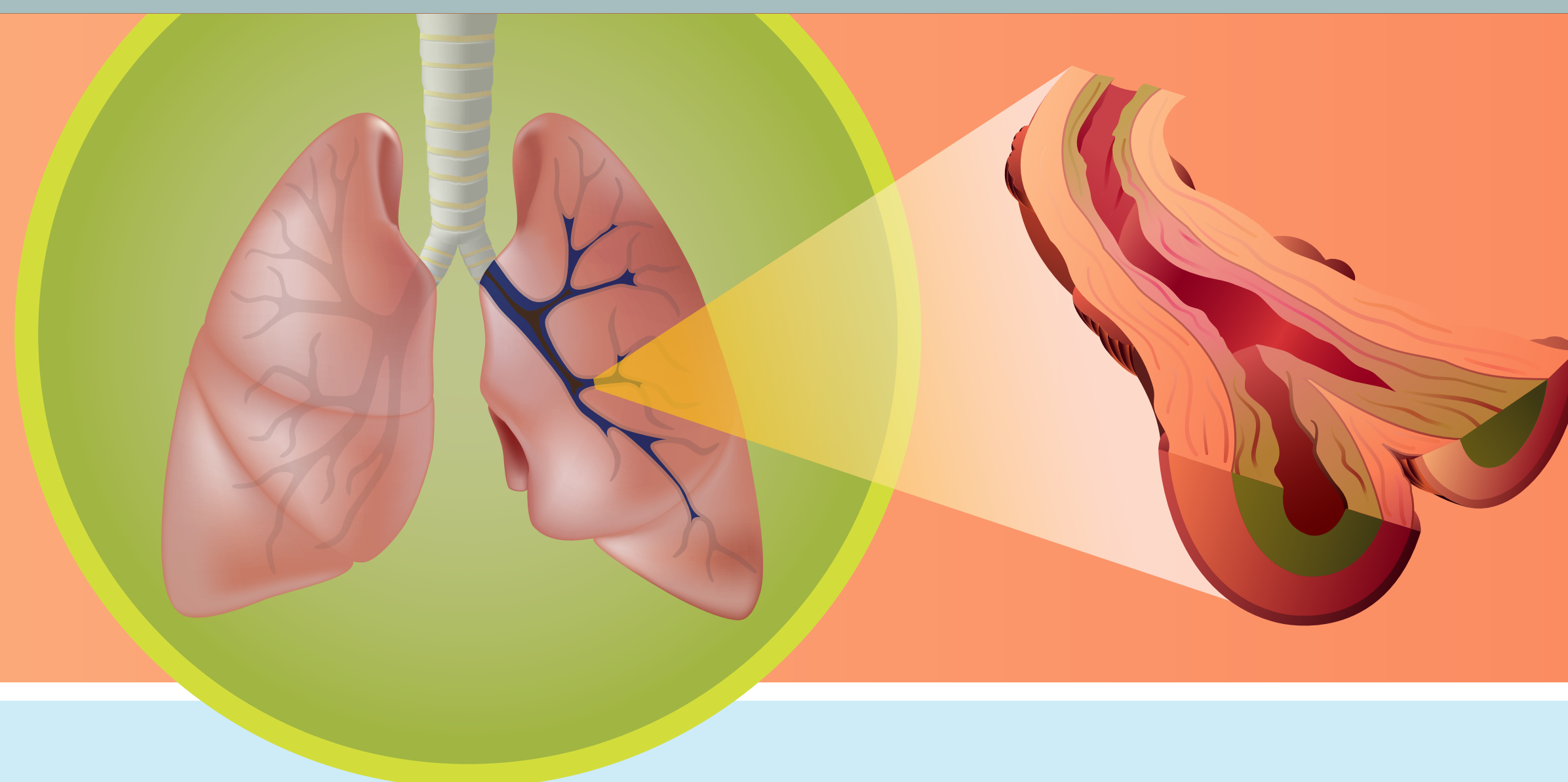


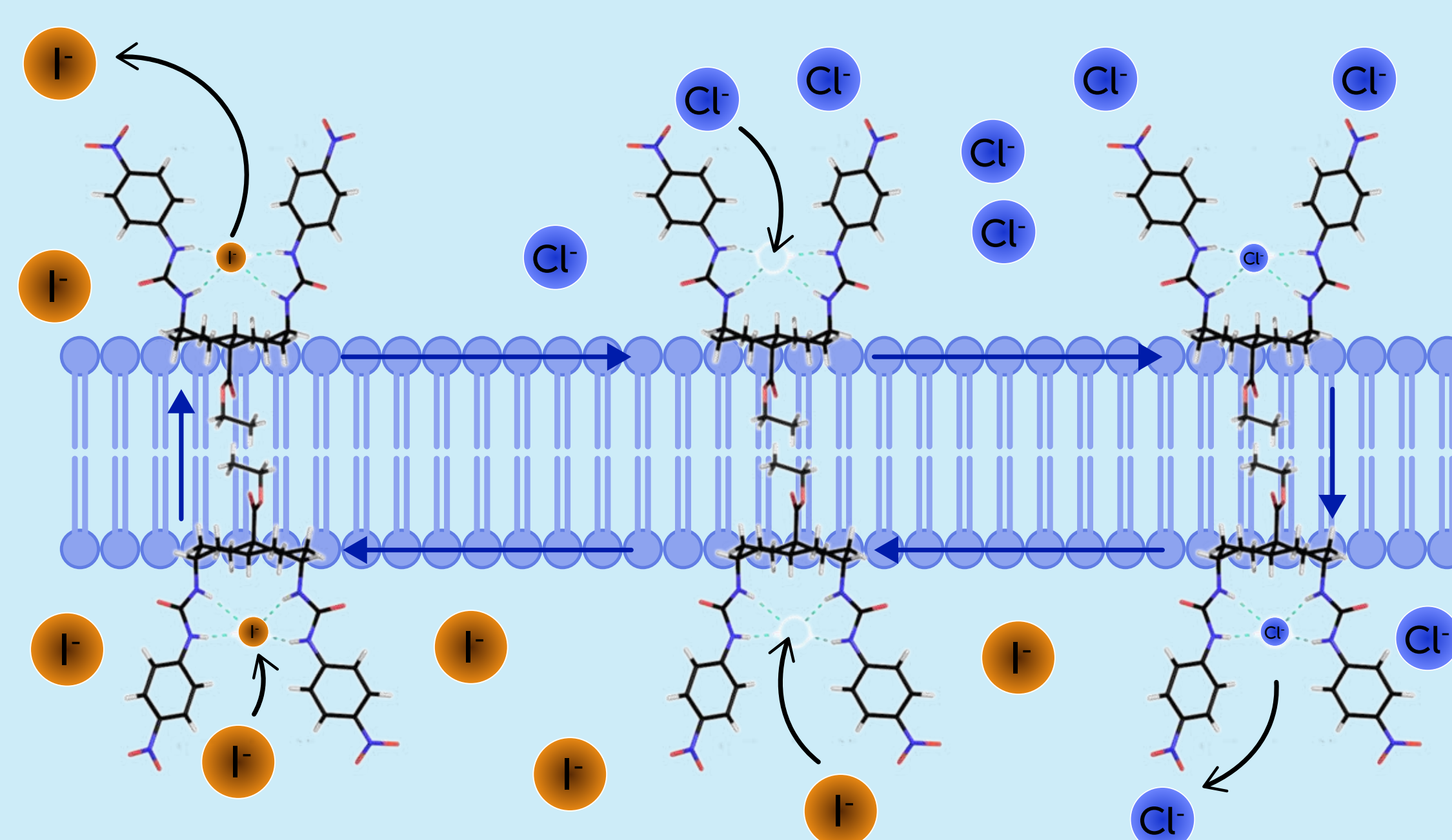
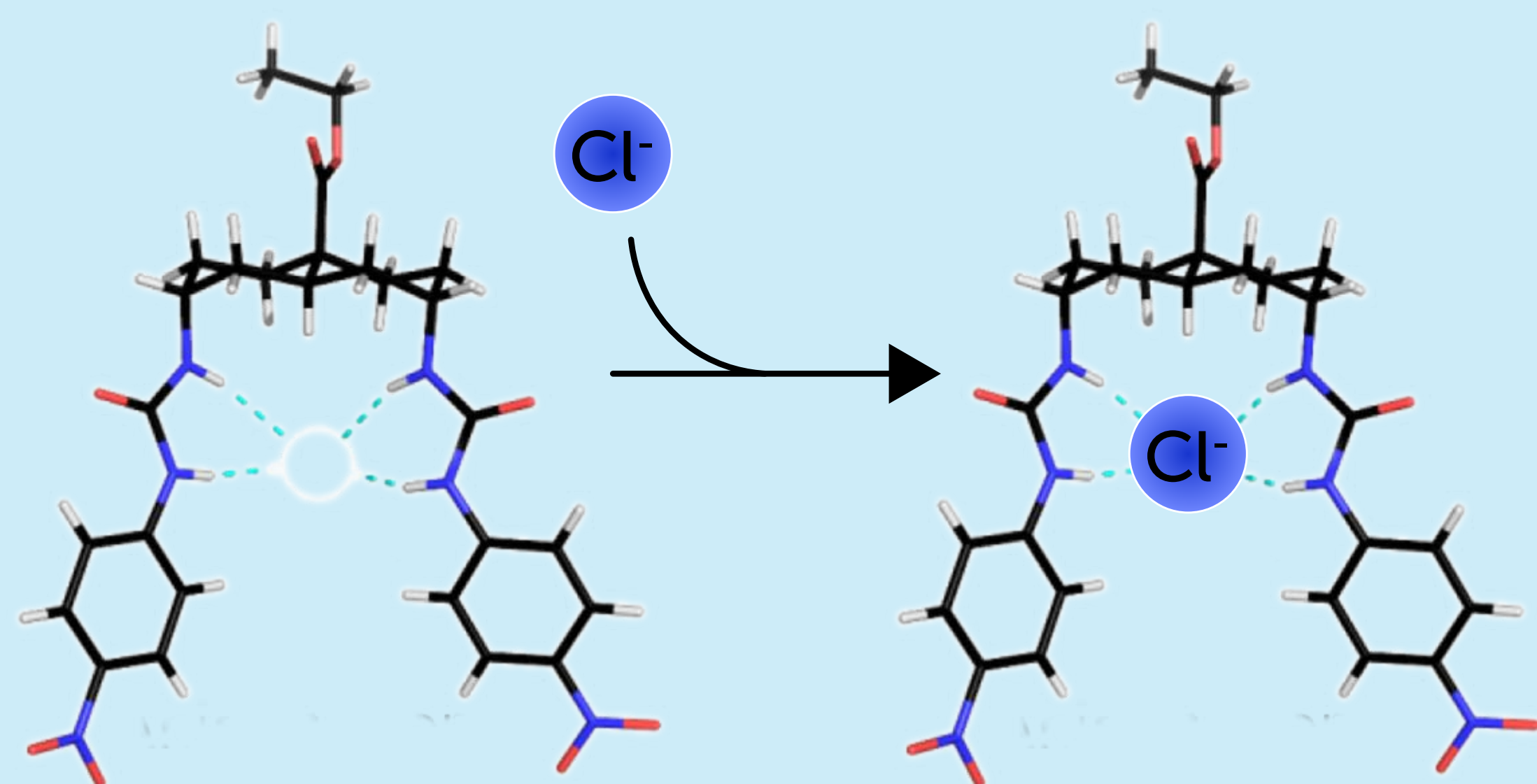
Exploring the Therapeutic Potential of Anionophores in Cystic Fibrosis

Cystic fibrosis (CF) is caused by faulty anion channels that impair the flow of salt and water in and out of cells



This results in mucus build-up, especially in the lungs

Artificial anion carriers (anionophores) that imitate anion channels for CF therapy:



- ✔ Restore anion transport
- ✔ Exhibit low toxicity
- ✔ Enhance combination therapy

Anionophores, either alone or in combination with other therapies, offer a viable therapeutic approach for CF