**ESBL Producing Enterobacteriaceae found in Postoperative Meningitis**

Abstract:

My animation is about postoperative meningitis, and how it infects the membranes surrounding the brain. For this project, I believe the most difficult part was to visually imagine what the authors were explaining in their research. There is not much information about intraventricular injections easily available, so I had to spend a lot of time researching how this method works. Through many diagrams and videos explaining the treatment (and the anatomy of the brain), I was able to connect everything like puzzle pieces. Having models, cameras, and subtitles is what brings this animation together. My skills as an artist allowed me to observe and synthesize complex data into an easy-to-understand visual.

Link to animation:

<https://vimeo.com/517032096>