

My poster is on gallbladder disease and the possibility of being a genetically inheritable disease. The inspiration behind this research topic was the reappearance of gallbladder disease manifesting in several member's of my family, on my father side, and my concern was whether I needed to be prepared in the event of developing gallbladder disease. I wanted to see if there was a possible genetic connection to the disease. After analyzing several sources I discovered that there are genetic determinants for gallbladder disease. These genetic determinants were not the only factors that could lead to gallbladder disease, but they could increase the risk of gallbladder disease appearing. Therefore by analyzing the research sources and the information obtained from the interviews conducted for Reyes family members one could determine if gallbladder disease can pass to offspring within a family.