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Evaluation of Perfluorohexane Sulfonate (PFHxS) Exposure to Risk of Liver Disease Caused by High Fat Fructose Diet

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This project has been valuable to me because it has given me the experience I will need in my future career. I have gained knowledge in mouse handling and care, as well as procedure planning. Over the course of the study I dedicated a large amount of time to the mice and to processing data. I learned how to use GraphPad Prism, which is a widely-used program in the field. We have chosen to withhold data from Digital Commons as we are seeking publication.

Toxicology is the field I am most interested in and this study has given me the opportunity to perform worthwhile research within the field. I believe this experience has also helped me to appear as a more competitive candidate for internship opportunities, and hopefully for jobs in the future. Pfizer has offered me an internship for the upcoming summer doing research in a similar area. I hope to present data from this study at the Society of Toxicology conference in the Spring of 2018. This study has opened up opportunities for me to potentially continue research, whether it be in an academic lab while a pursue a doctorate, or in industry.