



## Sam Bollinger

Ph.D. Student in Cancer Biology, admitted Autumn 2021

### Bio

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#### BIO

Originally from State College, Pennsylvania, Sam graduated with honors from Penn State University with a B.S. in Chemistry and a minor in Biology. He subsequently spent three years working at the Lankenau Institute for Medical Research for Dr. Ellen Heber-Katz. Sam hopes to expand the paradigm of cancer research and help to develop novel therapies for cancer and other ailments. He is also interested in optimization of physical and mental performance.

### Publications

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#### PUBLICATIONS

- **Prolyl-hydroxylase inhibitor-induced regeneration of alveolar bone and soft tissue in a mouse model of periodontitis through metabolic reprogramming.** *Frontiers in dental medicine*  
Zebrowitz, E., Aslanukov, A., Kajikawa, T., Bedelbaeva, K., Bollinger, S., Zhang, Y., Sarfatti, D., Cheng, J., Messersmith, P. B., Hajishengallis, G., Heber-Katz, E.  
2022; 3