

Dr Spencer Watson

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Dr. Spencer S Watson started his research into the tumor microenvironment in the lab of Prof. Joe Gray at Oregon Health and Science University, developing novel high-content bioengineered assays to study microenvironment-mediated resistance to targeted therapeutics. Following his PhD studies, Dr. Watson reallocated to the University of Lausanne Switzerland, in the lab of Prof. Johanna Joyce. There he studied immunotherapeutic approaches to targeting the immune microenvironment of gliomas. During this time he also worked as part of the Cancer Grand Challenges iMAXT team to advance techniques in spatial biology, high dimensional imaging, and digital pathology analysis. Dr. Watson now focuses on spatial multi-omics approaches to studying the role of fibrosis in regulating cancer cell dormancy and immune cell activity in breast and brain cancers.

