

Anna Dimberg - Tumor vascular biology

A current focus in Anna Dimberg's research group is to identify molecules that alter vascular function in malignant brain tumors, and to understand how abnormal blood vessels affect tumor growth and response to therapy. The goal is to identify factors and pathways that can be targeted to alter vascular function in tumors, reduce tumor growth and enhance the response to cancer therapy. They are also investigating how tumor vessel phenotype can be modified to enhance infiltration of immune cells and thereby improve the efficacy of cancer immunotherapy.