List of suggested projects:

[1] A mathematical analysis of norepinephrine on human carcinoma progression.

[2] Predicting the effect of nutrient restriction on tumor proliferation: A mathematical modeling solution

[3] The effect of green tea extract on tumor growth

[4] Effect of angiogenic inhibitor, AAV-angiostatin, on the metastasis and proliferation of cancer cells

[5] Finding an optimal treatment cycle for administering chemotherapy drugs

[6] A Mathematical Analysis of a compound on Tumor Progression

[7] An analysis of biological markers in confluent and proliferating cell cultures

[8] The effect of low voltage on apoptosis rates of mouse fibroblast cultures

[9] The effect of LiCl on Xenopus embryos

[10] An analysis of angiogenesis in tumor growth with VMT

[11] The mathematical analysis of oncogene mutations on tumor proliferation

[12] Targeted (or untargeted) metabolomics screen using Mass Spectrometry