

NanoCanTri: Cancer Stem Cells Targeted Nanomedicines for Treating Triple Negative Breast Cancers.

ADDRESSED PATHOLOGY:

Triple Negative Breast Cancer.

GENERAL OBJECTIVE:

The main goal of the project is to gain a more personalized medicine against Triple Negative Breast Cancer (TNBC) by targeting CSC within triple negative tumors. This targeting will be achieved by i) using CD-44 targeted multimeric protein nanoparticles with pro-apoptotic peptide sequences or ii) by CSC-targeted PUUa nanoparticles loaded with a common cytostatic drug.

PARTICIPANTS:

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