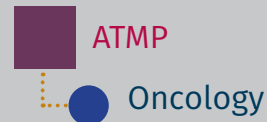


A novel advanced therapy medicinal product (ATMP) to treat solid tumors



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SUMMARY

So far, there is no cure for patients with metastatic solid tumors, and new therapies are urgently needed.

The project aims to develop a novel ATMP for the therapy of breast cancer. The group will use a CAR next generation platform technology in order to generate optimized immune cells to fight the immunosuppressive microenvironment of solid tumors. The ATMP will be validated and preclinical testing will be accomplished.

PROJECT ACHIEVEMENTS DURING AND AFTER SPARK

- Novel CAR for treatment of solid tumors identified
- Preclinical *in vitro* and *in vivo* testing of ATMP

LONG-TERM GOALS

- Perform phase I/II clinical trial
- License to Pharma or startup foundation