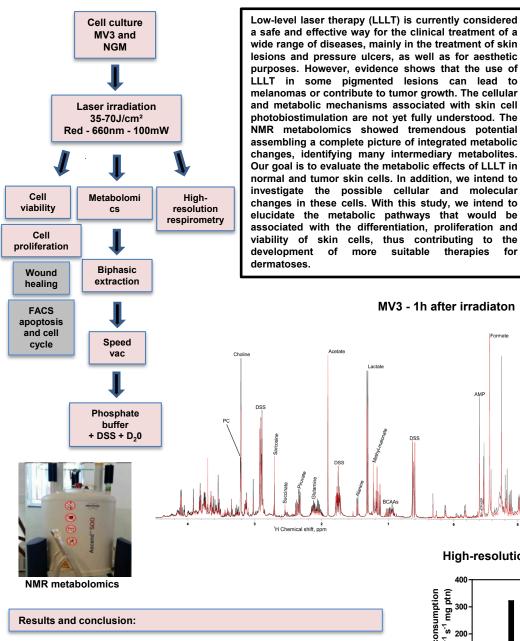




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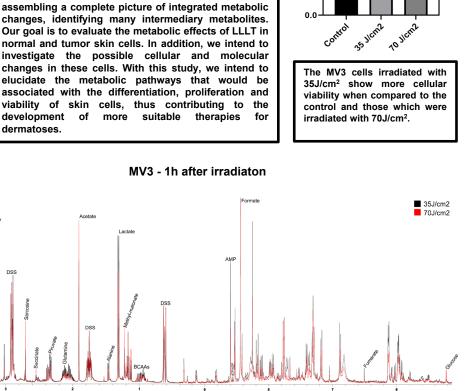


- LLLT can increase the viability of metastatic invasive melanoma cells;
- Normal skin cells showed a metabolic profile similar to the tumor when irradiated with 70J/cm²;
- Melanome cells reduce glycolysis after laser irradiation with high fluence.

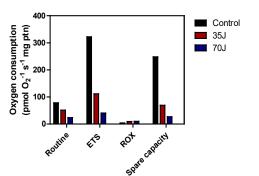


Contact information

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High-resolution Respirometry



¹H Chemical shift, ppm

Routine respiration (ROUTINE); electron transfer system (ETS); residual oxygen consumption (ROX); respiratory reserve capacity (Spare capacity).



MV3 cells

24hs after irradiation

2.0

1.5

1.0

0.5

Abs at 570nm