

Synthesis of gold nanoparticles with conjugated flavonoids for cancer

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A project of 4EU+ grant Research Visits Programme under Flagship 1) Health and demographic change in an urban environment, implemented in collaboration with Chaperon at:

University of Warsaw



host: **Prof. Dr hab. Renata Bilewicz**
Head of Laboratory of Theory and
Applications of Electrodes



"The research activities included the design and characterization of gold nanoparticles with conjugated flavonoids.

The University of Warsaw is a lovely, 200 years old place with gardens and gorgeous buildings."

University of Heidelberg



host: **Prof. Dr. Gert Fricker**
Institute for Pharmacy and
Molecular Biotechnology



"We performed cellular testing of flavonoid-conjugated gold nanoparticles for uptake and cytotoxicity, and determined cellular morphology and mortality.

Heidelberg is a beautiful, traditional German town with a castle."