

Cancer Care without Borders

Innovation, Precision Medicine and Multidisciplinary Approaches to Cancer
Diagnosis, Treatment and Long-Term Care

11-12 September 2026

Welcoming speech and general overview of CROSSCARE project

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CROSSCARE project – *Cross-border cooperation to foster the resilience of clinical management in cancer patients by establishing best practices in personalized molecular-based diagnostics, treatment, and long term care*, Jems code RORS00040, funding contract no. 253786/19.11.2024

CROSSCARE means a **new hope** for all cancer patients in the region, which goes beyond simple survival; a personalized diagnosis can lead to a personalized treatment, free of toxicity. This means a better quality of life for the patient both during therapy and afterwards, also leading to the prolongation of the patient's life.

The total eligible value of the project is **1,833,281.50 euros**, of which **1,558,289.27 euros** represents the **financial support of the European Union**.

The **CROSSCARE project**, co-financed by the European Union, started from the desire to capitalize on and develop the results obtained in the ROSECAN project. The new partnership between the OncoGen Center of the “Pius Brînzeu” County Emergency Hospital Timișoara (SCJUPBT) and the “Đorđe Joanović” General Hospital Zrenjanin (Opštabolnica Đorđe Joanović Zrenjanin – OBZ) focuses on the idea of providing **precision and personalized genetic diagnosis** to oncology patients, so that they can benefit from new, more effective and side-effect-free therapies.

ROSECAN Project – *Romania - Serbia Joint Initiative against Cancer in the Cross-Border Region: Improved Diagnosis and Treatment of Malignant Tumors, eMS code RORS - 193, funding contract no. 93368 / 28.07.2017*

Project objective: Foster cooperation in Oncology in the cross-border region, with a focus on diagnostics and training, thus improving healthcare services to the benefit of oncologic patients' survival, life span and quality

How

- Purchase of new medical equipment
- New joint procedures, know-how exchanges, and trainings

Results

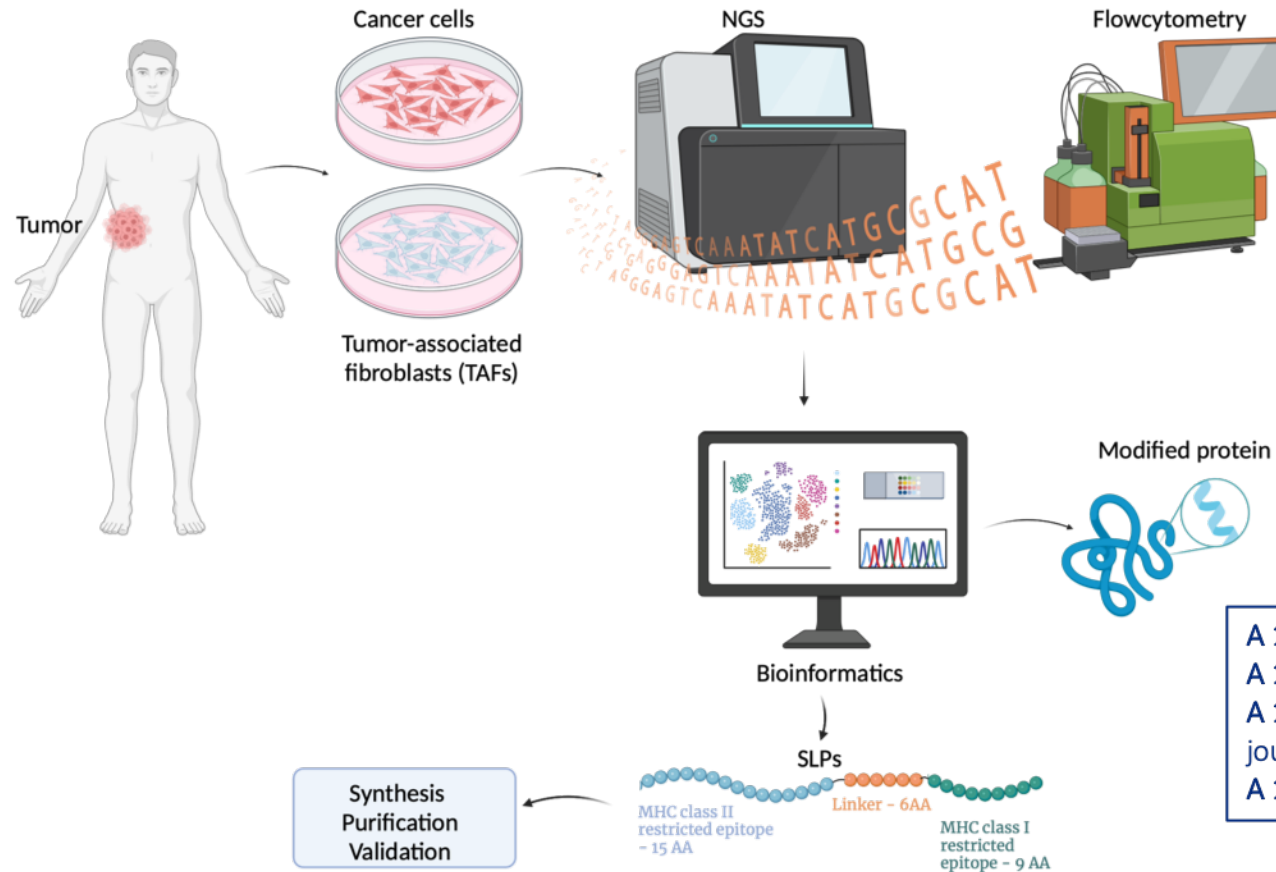
- Set up a map of cancer genetic profile in the region
- Create a joint strategy for tackling cancer threats, benefiting the health system in both countries

A 1.3 Getting approval for and transport of harvested human biological samples from Zrenjanin to Timișoara

A 1.4 Surgery and harvesting of human biological samples

A 1.5 Developing and implementing joint working procedures for sample harvesting, transport and analysis

A 1.6 Genetic and immunophenotypic analysis of human biological samples of oncologic patients from Timisoara and Zrenjanin and use of Expert System Software



A 1.7 Extending the capabilities and maintenance of Expert System software

A 1.8 Joint medical seminars
A 1.9 Know-how exchanges
A 1.10 Writing and publishing 2 papers in scientific journals and a PhD thesis
A 1.11 Writing and submitting an innovation patent

BETTER diagnosis,
care,
lives!



Thank you!



Spitalul Clinic Județean de Urgență
„Pius Brînzeu” Timișoara



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