



SUCCESSFUL R&I IN EUROPE 2025
12th EUROPEAN NETWORKING EVENT

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12th European Networking
Event 6-7 March, 2025
Düsseldorf (GERMANY)



Yerevan State University

**POSSIBLE DETERMINING ROLE OF DISTURBANCE OF
MOLECULAR STRUCTURE OF INTRACELLULAR
WATER IN FORMATION OF MALIGNANT NEOPLASMS
AND ITS RESTORATION BY NON-IONIZING
MICROWAVE RADIATION**

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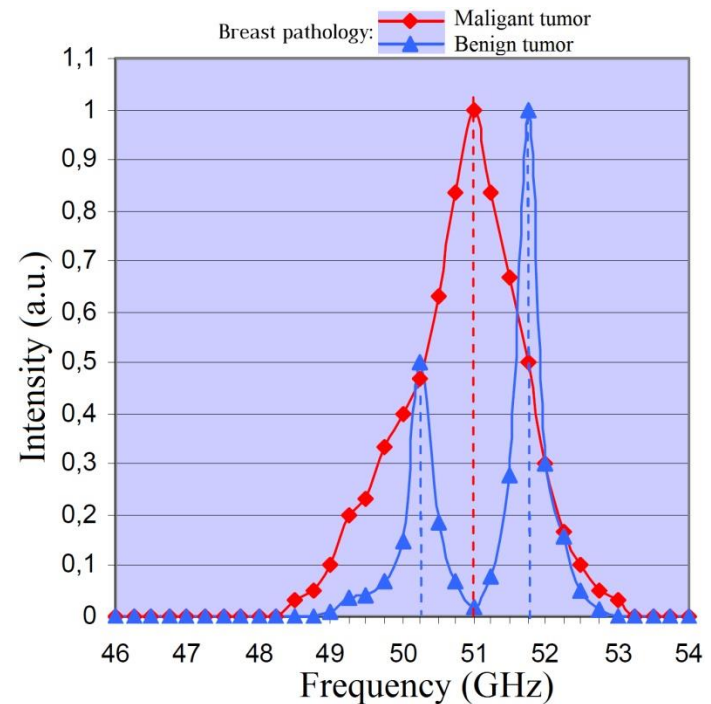
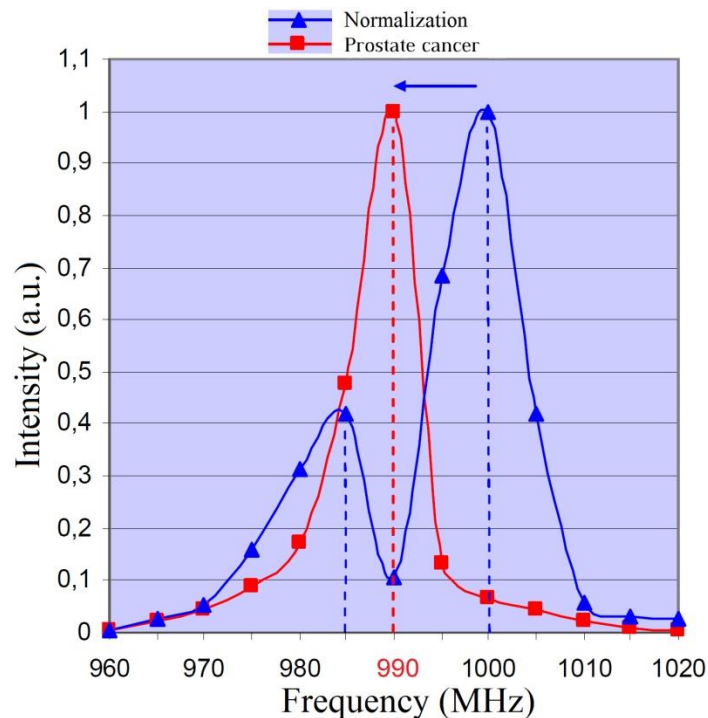
- **Our Research:** Pilot studies of a less aggressive cancer treatment method
- **Strategic pathway:** Significant reduction in doses of chemotherapeutic drugs and improvement in the safety of cancer patients within the framework of the Horizon Europe partnership
- **Collaboration and Support: Join Our Mission**
- **We are looking for:**
 - **A. Consortia** to join as a partner (any stage)
 - **B. The consortium leader and members:**
Universities, R&D Institutes, SMEs, Big companies
 - **C. Research Teams:**
Calling academic and corporate research teams for joint funding applications, especially for Horizon
 - **D. Investors:**
- Inviting investors to support preclinical & clinical trials, which are crucial for the development and implementation into medical practice of a new, safe and promising method for treating cancer patients.

Our Research:

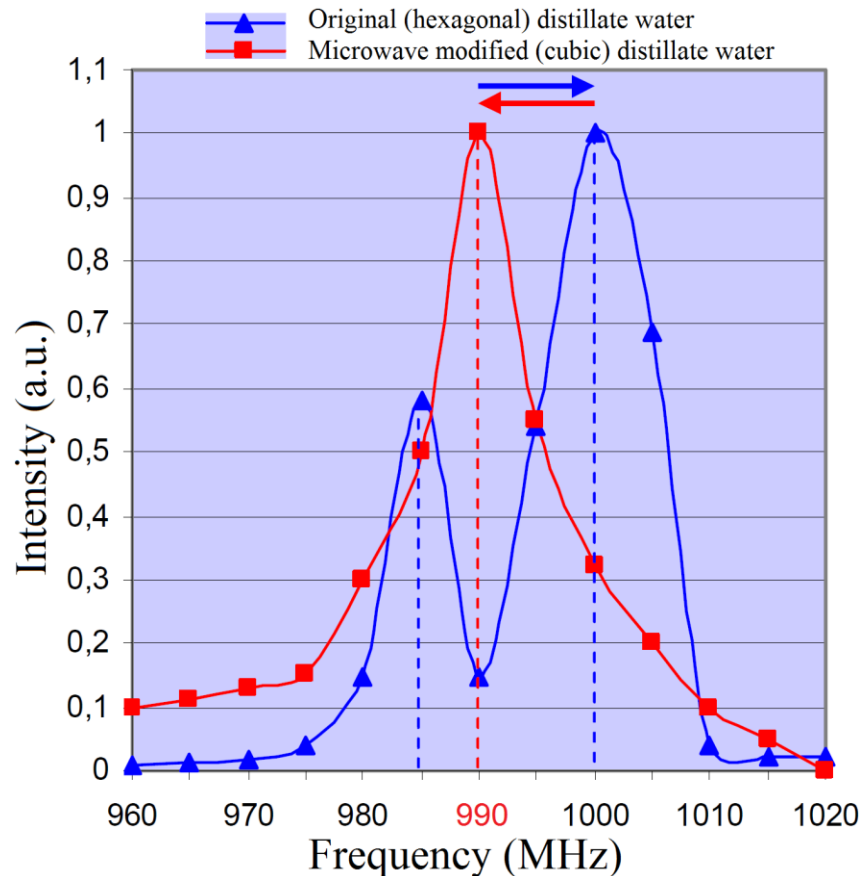
Found the specific resonance anomalous spectra of water and tissues of malignant tumors and shows their relationship with the cubic modification of the water structure. The resonant spectrum of "cubic" water completely coincides with the similar spectrum of cancerous tissue.

In agreement with the hypothesis about the involvement of the cubic modification of water structure to the formation of malignant tumors, it is shown that the influence of one of the carcinogenic factors in the water–gamma radiation really converts a normal hexagonal molecular water structure in the anomalous cubic modification.

The local change of the hexagonal water matrix to a cubic one leads to a change in metabolic reactions, cells begin to reproduce "abnormal cubic" water, which leads to a change in the biochemical mechanisms of their activity.



Strategic Pathways: Preliminary experimental studies show that acting on the water of the cubic structure with a flow of therapeutic microwaves at selective frequencies, it is possible to change its structure to a normal hexagonal one, which corresponds to a healthy tissue. The use of an external source of therapeutic wave flows gives real control over the process of development of malignant neoplasms. Therefore, it should be expected that the use of millimeter radiation should lead to the recovery of the body and in the future this method may find wide application for the diagnosis, prevention and therapy of cancer without damage to other tissues and harmful radiation therapy.



SUMMARY

- The results obtained by us show the possibility of a fundamentally new differentiated effect on the metabolic activity of healthy and tumor cells, which opens up new prospects for antitumor therapy.

Do you think we can work together?

Let's discuss some more (!)

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THANK YOU