Mayo Clinic Minute: How precise diagnosis of lymphoma offers patients best treatment options

<u>Dr. Lisa Rimsza</u> is a pathologist, director of the <u>Mayo Clinic Molecular Diagnostic</u> <u>Laboratory</u> and researcher with the <u>Mayo Clinic Comprehensive Cancer Center</u>. Her research specializes in <u>lymphoma</u>, with a focus on developing tests for accurate patient diagnoses and assessing disease aggressiveness.

Dr. Rimsza has made significant advances in this field of research. She says having a precise diagnosis allows physicians to provide patients with the best possible treatment.

Video	Audio
	My lab focuses on lymphoma, which is a group of diseases and cancers that arise from the lymphatic systems."
Lisa Rimsza, M.D. Pathology Mayo Clinic	"We specialize in developing new tests to make sure we can get the most accurate diagnosis for the patient, and also figure out whether their disease is likely to be more or less aggressive."
	"We've been working with an interesting platform or technology platform, which is able to use the tissue that is most commonly available from patient biopsies when a biopsy is taken out, it's put in formaldehyde and then in paraffin wax. We've been using a technology that can work with that tissue and get good information about genes and expression
	"It's absolutely important that the patient has the most accurate diagnosis as possible. And what we're doing is going through the most common types of lymphomas, and trying to build a series of assays that will answer several different diagnostic questions.