

Mayo Clinic Minute: New chemotherapy approach for treating stomach cancer

Video Audio

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	During a HIPEC treatment, the abdominal cavity is bathed with hot chemotherapy to kill any microscopic cancer cells.
Travis Grotz, M.D.	"The chemo can stay locally in that region, the
Surgical Oncology	abdomen, and then it can continue to work even
Mayo Clinic	past the procedure. And then that allows us to
	use really high concentrations of the chemo and
	right directly where the cancer is."
	HIPEC has been used as a treatment for other
	cancers for several decades, but just recently
	has been adapted to stomach cancer.
	"We used a kind of a different combination of
	drugs that we came up with based on other
	research and data and experience, and put
	them together and found that, in our
	experience, that they were more synergistic.
	They work together to kill the cancer cells very
	well. And our outcomes were quite a bit better
	than kind of traditional systemic chemotherapy."
	The outcomes have been significantly better
	than those achieved with traditional
	chemotherapy. However, Dr. Grotz notes that
	more studies are ongoing.
	"We want to improve survival, help people live
	longer, spend more time with their family, do it
	in a way that's safer, and has less complications
	and risks to patients."
	For the Mayo Clinic News Network, I'm DeeDee
	Stiepan.