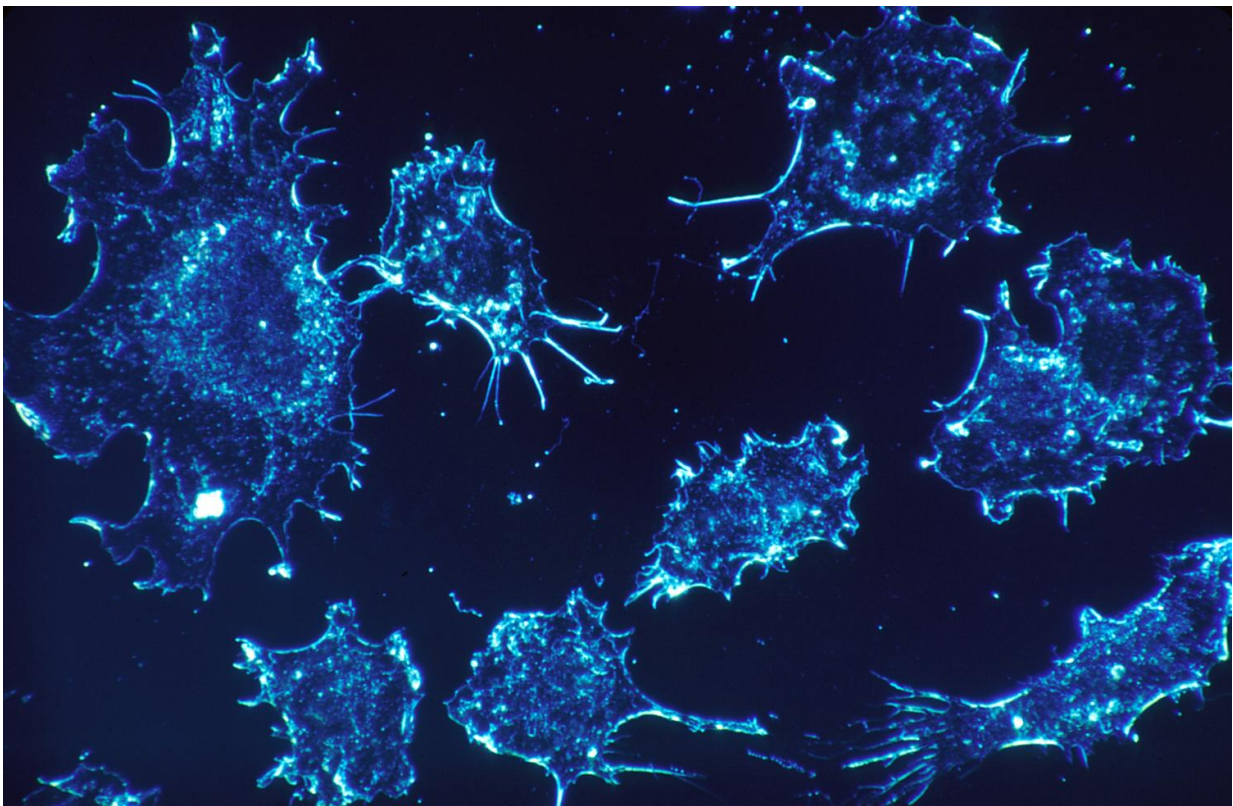


Immunotherapy treatment after chemotherapy significantly slows metastatic bladder cancer

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Using immunotherapy immediately after chemotherapy treatment in patients with metastatic bladder cancer significantly slowed the

progression of the cancer, according to results of a clinical trial led by Mount Sinai researchers published in the *Journal of Clinical Oncology* in April.

The study is the first to show that this approach to therapy, called switch maintenance immunotherapy, significantly slows the worsening of a type of [bladder cancer](#) called urothelial cancer. The randomized Phase 2 trial tested this treatment in 108 patients.

The trial tested an immunotherapy known as pembrolizumab after patients were treated with platinum-based chemotherapy in one group of patients and used a placebo after the same type of chemotherapy in a second group. The time until the cancer progressed was approximately 60 percent longer for the pembrolizumab group compared with the [control group](#).

"This trial, along with another recent study testing a similar approach, bolster the use of switch maintenance treatment, which will likely become a standard of care for metastatic urothelial cancer, a disease characterized by a paucity of advances in decades," said lead author Matthew Galsky, MD, Co-Director of the Center of Excellence for Bladder Cancer at Mount Sinai.

Provided by The Mount Sinai Hospital

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