

# UGN-101 reviewed in real-world upper tract urothelial cancer setting

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For patients with upper tract urothelial cancers (UTUCs), the novel

therapeutic UGN-101 seems to be effective, with an acceptable safety profile, according to research published online Nov. 22 in *Urologic Oncology*.

Solomon L. Woldu, M.D., from the University of Texas Southwestern Medical Center in Dallas, and colleagues conducted a retrospective review of all UGN-101 cases from 15 institutions, focusing on practice patterns, efficacy, and adverse effects. A total of 136 renal units treated from 132 patients were included, with most cases being biopsy-proven low-grade UTUC.

The researchers observed considerable variation in practice patterns; antegrade instillation via a percutaneous nephrostomy was the most common administration technique. Sixty-nine percent of patients were disease-free at the time of first endoscopic evaluation when UGN-101 was utilized in the adjuvant setting, while 37 percent were endoscopically clear on the first evaluation with UGN-101 use in the chemoablative setting.

In patients with smaller tumor size prior to UGN-101 induction, complete response was higher; a 70 percent complete response was seen in association with low-volume (

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