**To:** Dartmouth Health Providers and Nurses

**From: Arief A. Suriawinata, MD**, Interim Chair Department of Pathology and Laboratory Medicine

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**Date:** July 31, 2025

**Re:** Beaker Autocancel Logic

**Background:** Since Beaker went live on August 3, 2024, released orders that were not sent to the Laboratory have been accumulating in the system in a magnitude that hinders lab review of pending specimens. The need of an ongoing, automated, system maintenance program was recognized. A group composed of MDs, Informatics and Lab have extensively worked to develop new rule logic while ensuring orders are appropriately handled.

**Update:** Effective Wednesday July 23, 2025, Beaker Autocancel Logic went live within eDH. This new rule was implemented to remove orders in the system that have been released but never received into the lab. The auto-cancelation logic is as follows:

* All tests **ordered as patient collect** will cancel 365 days after the order is placed if the specimen has not been received into the lab. An in-basket message will be sent to the ordering provider.
* Any **ambulatory test,** not ordered as patient collect, that had a label printed but no collection information entered, and has not been received into the lab will be canceled after 7 days with a reason of “Order was released but no specimen was received”. An in-basket message will be sent to the ordering provider. This autocancel logic is planned to be reduced to 3 days once implementation is deemed successful.
* Any **inpatient tests** on urine (excluding 24 hour), blood, or stool; that had a label printed but no collection information entered, and has not been received into the lab will be canceled after 7 days with a reason of “Order released but specimen not received”. An in-basket message will NOT be sent to the ordering provider. This autocancel logic is planned to be reduced to 1 day for blood/non 24-hour urine tests and 2 days for stool tests once implementation is deemed successful.
* **Any test**, not ordered as patient collect, that had a label printed and collection date and time entered, and has not been received into the lab will cancel after 60 days. Autocancel should be minimal as lab end users will be investigating these and canceling them as appropriate with possible accompanying OWLS. The cancelation reason is “Never Received into lab”. An in-basket message will be sent to the ordering provider.
* **Anatomic Pathology (AP)** tests (Surgical Pathology, Cytology and bone marrow pathology) are excluded from this logic. Specimens in which labels have been printed but have not been received into the lab will undergo investigation by lab end users with accompanying OWLS as appropriate.

**For questions or additional information, please contact:**

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