

Ordering Catalyst Cortisol tests in your PIMS

We've recently added a new test for the Catalyst™ chemistry platform—the Catalyst™ Cortisol Test. Because the Catalyst Cortisol test has multiple recommended protocols with multiple protocol steps (such as pre- and post-ACTH stimulation and pre-, 4-hour and 8-hour low-dose dexamethasone suppression), there are multiple panels/profiles that can be selected. Follow the steps below to ensure you're ready to run the test when you need it.

Note: When pricing Catalyst Cortisol testing, keep in mind that the number of tests required (as shown in the right-most column below) will vary by protocol.

Step 1: Implement the new Catalyst Cortisol panels/profiles in your PIMS (if required).

If you're using Cornerstone™ Software version 8.4 or later: Link the Catalyst Cortisol profiles listed in the grey-shaded column below. If the profiles don't appear, please contact Cornerstone Support at 1-800-695-2877.

If you're using a different practice information management system (PIMS): Enable, activate or manually add the Catalyst Cortisol panels in the blue-shaded column below (if required).

Profile names for Cornerstone 8.4 or later	Panel names (and codes) for other PIMS	Use with this protocol to...	Number of tests required
Cortisol Single Resting Sample	IDEXX VetLab Catalyst Cortisol Single - Resting (CortRest)	Rule out hypoadrenocorticism	1
Cort (Single Rest) TherMonitor	IDEXX VetLab Catalyst Cortisol Single - Trilostane Monitoring (CortSingleTM)	Monitor hypercortisolism	1
Catalyst Cortisol ACTH Stim	IDEXX VetLab Catalyst Cortisol ACTH Stimulation Test (CortACTHPre+Post)	Diagnose hypoadrenocorticism or hypercortisolism	2
Catalyst ACTH Stim TherMonitor	IDEXX VetLab Catalyst Cortisol ACTH Stimulation Test - Trilostane Monitoring (CortTMACTHPre+Post)	Monitor hypercortisolism treatment	2
Catalyst Low-dose Dex Supp	IDEXX VetLab Catalyst Cortisol Low Dose Dexamethasone Suppression Test (CortLDDSPre+4Hr+8Hr)	Diagnose hypercortisolism	3
Catalyst High-dose Dex Supp	IDEXX VetLab Catalyst Cortisol High Dose Dexamethasone Suppression Test (CortHDDSPre+4Hr+8Hr)	Differentiate between pituitary- and adrenal-dependent hypercortisolism	3
Cortisol Post ACTH	IDEXX VetLab Catalyst Cortisol - Post ACTH (CortPostACTH)	Follow up on a "Cortisol Single-Resting" result	1
Cortisol Other	IDEXX VetLab Catalyst Cortisol - Other (CortOther)	Other	Can vary

Step 2: Order the desired Catalyst Cortisol panel/profile in your PIMS.

The process for ordering tests varies by PIMS—see your PIMS Help documentation for detailed instructions.

Step 3: Initiate the Catalyst Cortisol run on the IDEXX VetLab Station.

Follow the steps below to ensure results are captured appropriately and to receive comprehensive interpretive comments.

IMPORTANT: If you have both a Catalyst One analyser and a Catalyst Dx analyser and intend to trend a patient's cortisol results and/or perform additional tests/multistep cortisol testing, IDEXX recommends that all cortisol tests be performed on the same analyser with the same sample type.

	For initial cortisol tests	For additional tests/multistep cortisol testing*
Catalyst One™ Chemistry Analyser	Initiate the run on the IDEXX VetLab™ Station. On the Select Instruments screen, tap Catalyst One and then tap Cortisol . Select the desired protocol and its additional protocol steps, tap Save and then tap Run .	All of the protocol steps selected when the initial test was processed appear in the In Process list on the IDEXX VetLab Station Home screen. When it's time to process the next sample, tap the next available test in the list, tap Queued and then tap Start Run .
Catalyst Dx™ Chemistry Analyser	Initiate the run as you normally would on the IDEXX VetLab Station. At the end of the run, identify the protocol and protocol step when prompted, and then tap Submit . Note: If you choose to enter the protocol/protocol step later, tap the patient in the In Process list, tap Add Details and then select the patient's protocol information.	To ensure additional results are grouped with the initial result and to receive interpretive comments: <ol style="list-style-type: none">1. Locate the patient's initial cortisol result on the IDEXX VetLab Station OR select the applicable patient from the Pending list on the Home screen.2. Tap Add Test and then tap Append Results.3. On the Select Instruments screen, select Catalyst Dx.4. When prompted at the end of the run, select the run's protocol information and then tap Submit.

*When additional tests are added as part of multistep cortisol testing, results are listed from the latest additional test (top) to the initial test (bottom); the comprehensive interpretive comments appear with the most recent results.