

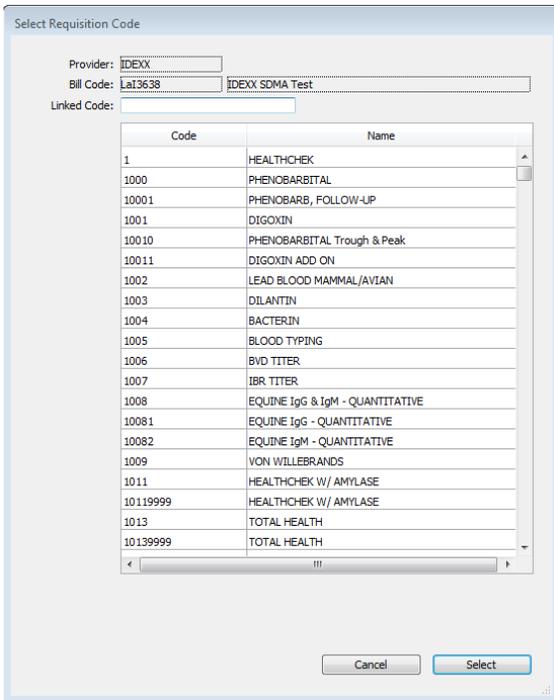
IDEXX Reference Laboratories and IDEXX In-House Laboratories

This guide explains the setup and work flow used to create a test order and to view test results from IDEXX Reference Laboratories and from IDEXX in-house laboratories.

Important: This document applies to DVMAX* software version 8.6 or later. Some features may have changed from previous versions. Refer to additional online resources at dvmax.com.

Link DVMAX test codes to IDEXX test codes

1. Go to **Section > General Management**.
2. On the **Utilities** tab, select **Requisitions Setup Wizard** and click **OK**.
3. Select the **Billing Codes** tab.
4. From the **Provider** drop-down list:
 - For IDEXX Reference Laboratories, select **IDEXX**, enter the logon credentials, and click **Update Codes**.
 - For IDEXX VetLab* Station, select **VetLab**, and click **Update Codes**.
5. Double-click the DVMAX* bill item you want to link to an IDEXX code. The Select Requisition Code window opens.
6. Highlight the IDEXX test code and click **Select**.



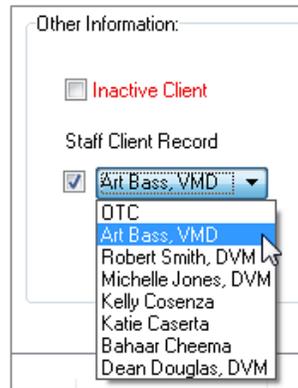
The code is added to the Billing Codes tab.

IDEXX HealthChek	1
IDEXX SDMA Test	3638

7. Repeat steps 4–6 to assign other codes.
8. Click **Close**.

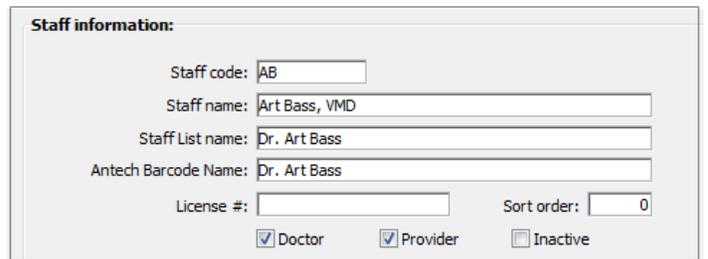
Set staff client record

1. Open the employee's client record, and then select the **Finances** tab.
2. In Other Information, select the **Staff Client Record** check box.



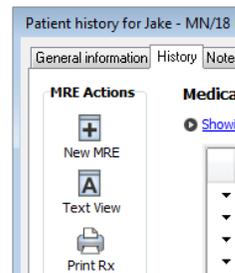
3. From the drop-down list, select the corresponding staff record, and then click **OK**.

Tip: Make sure the staff record is set to Doctor if applicable.



Order a test

1. Open the patient record, select the **History** tab, and then select a provider.
2. Click **New MRE**. The Add New Medical Record Entry window opens.



3. Enter the DVMAX test code in the **Code:** box.

Tip: You can also enter a test description, and then select from a list of matching tests.

4. Click **OK** or click **OK & New MRE** to add another test. Each test request is added to the History window. A Lab Requisitions pop-up window opens.

5. Click **Submit**.

For reference laboratory tests, the requisition is printed at your DVMAX printer.

For in-house tests, the order is sent to the IDEXX VetLab Station.

Set up your system to download test results

Ensure your system can receive results from your IDEXX VetLab Station and can download results from VetConnect PLUS services.

1. Go to **File > Preferences**, and then select the **Lab Results Setup** tab.
2. To set up your IDEXX in-house laboratory:
 - a. Click **Set Analyzer**.
 - b. From the **Analyzer** drop-down list, select **IDEXX VetLab Station Network**, and then click **Select**.

3. To set up IDEXX Reference Laboratories, under **IDEXX Configuration**:

a. Select **Use VC4 Lab Services** and **Check for Results**.

b. Enter your IDEXX Reference Laboratories credential.

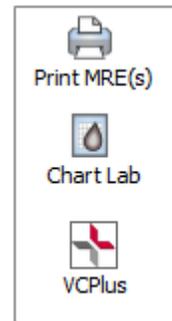
Tip: If you're unsure of your credentials, call IDEXX Reference Laboratories Support at **1-888-433-9987**.

4. Click **OK**.

View results in the patient record using VetConnect PLUS

If you receive results from an IDEXX in-house laboratory or from IDEXX Reference Laboratories, you have access to VetConnect* PLUS to view, trend, and communicate your diagnostic results.

1. In the DVMAX software, open the patient record, select the **History** tab, and then select a provider.
2. On the left, click **VCPlus**.



The VetConnect PLUS module displays the most recent results for the patient.

Parameter	Value	Reference Range	Graphical Trend
RBC	7.24	5.43 - 8.87 x10 ¹² /L	Bar chart
Hematocrit	0.495	0.375 - 0.617 L/L	Bar chart
Hemoglobin	178	131 - 209 g/L	Bar chart
MCV	68.4	61.6 - 73.5 fL	Bar chart
MCH	25.8	21.2 - 25.9 pg	Bar chart
MCHC	380	320 - 379 g/L	Bar chart
RDW	14.9	13.6 - 21.7 %	Bar chart
% Reticulocyte	0.2	%	Bar chart
Reticulocyte	15.0	10 - 110 K/L	Bar chart
WBC	13.77	5.05 - 16.76 x10 ⁹ /L	Bar chart
% Neutrophil	61.1	%	Bar chart
% Lymphocyte	28.4	%	Bar chart
% Monocyte	9.8	%	Bar chart
% Eosinophil	4.6	%	Bar chart
% Basophil	0.1	%	Bar chart
Neutrophil	8.4	2.95 - 11.64 x10 ⁹ /L	Bar chart
Lymphocyte	3.91	1.05 - 5.1 x10 ⁹ /L	Bar chart
Monocyte	0.8	0.16 - 1.12 x10 ⁹ /L	Bar chart