CHAPTER 33: LAB INSTRUMENTS

AVImark interfaces with several different lab instruments allowing the hospital to become more self-sufficient with regards to laboratory needs. In addition, AVImark gives you the ability to import test results from outside laboratories.

In this chapter you will learn how to:

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Set up the Abaxis® VetScan® HMT, HM II, HMV and the VetScan® Chemistry

The Abaxis® machines are very similar in that you may collect data from the machines and input the data directly into the patient’s Medical History. The AVImark setup for all five machines is the same and the setup process need only be done once. You will be able to capture and store results as they are completed until you are ready to import them, and these results can be stored in one centralized location for easy access until you are ready to import results into your AVImark patient’s Medical History Test field.

AVImark settings

- On the CID, open the Work with menu. Click Hospital Setup to display the Hospital Setup window.
- Select the System tab and select the Instrument tab.
- Select the correct machine from the list of Lab Instruments.
- From the Instrument on dropdown list select the correct Comport you are using.
- Using the Baud Rate dropdown list, select 9600.
- Use the Data Bits dropdown list and select 8.
- Use the Parity dropdown list and select None.
- Use the Stop Bits dropdown list and select 1.
- Click Done to save the settings.

Abaxis® VetScan® HMT settings

- From the VSHMT Ready screen, press the Menu key.
- Select Management.
- Select System and press Enter.
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- Select **Communication** and press **Enter**.
- Verify that the Serial Port setting for computer communication is the same as set in AVImark.
- Select **9600** for the **Baud Rate**.
- Select **8 bits** for the **Data**.
- Set the **Parity** and the **Data Out** to **None**.

**Abaxis® HMII & HMV settings**

- On the Abaxis® machine, press the **Nut and Bolt** icon.
- Select **Settings** and then select **Customize**. You should see **Input/Output**.
- Set the **Baud Rate** to **9600**.
- The **Serial Port Version** must be **3.0** or higher.
- Set the **Serial Decimal Dot** to **Lang Def**.

**AVImark allows you to have several workstations in your hospital attached to the HMT and the HM II instruments. Consequently, the settings you enter into Hospital Setup at one workstation are kept separate from those entered at another workstation. For example, you may have workstation A connected through COM 1 and workstation B may be connected through COM 2.**

**Abaxis® VetScan® Chemistry settings**

- Ensure the machine is connected with the cables provided by Abaxis®.
- Set the **Baud Rate** to **9600**.

**Define fields and Import Results for Abaxis® Instruments**

With the AVImark Tests window you will not need to define test result fields but simply download the results.

**Import results for VetScan® HMT and VetScan® Chemistry**

- Enter the correct treatment code into the patient’s Medical History.
- On the highlighted entry click the **Tests** attachment option to the right of the Medical History area.
- From the **Import From** menu select **Instrument Types** to select an instrument.
- Choose the appropriate Instrument Type and click **Import Results**.
- The results will be received in any value, type and with notes or comments as they are sent from the lab/instrument, as well as display the normal ranges as dictated by the lab or instrument at the time the test was completed.
- The results will be permanently associated to this Medical History entry.

**Import results for Abaxis® HM II & HMV**

You can go through AVImark and connect to the HMII and then run your test, or AVImark will automatically pull the results from the selected test that was run by resending it. When selecting a test that has already been run, ensure the correct patient is displayed on the CID.

Communication between the desired Abaxis® instrument and AVImark can be established allowing results to be passed to AVImark and stored until they are ready to be imported. This communication is established by an internal application called Instrument Import.

A storage folder to receive the results from the instruments is needed. This folder can be created inside the AVImark folder on the server computer. Once this storage folder is created, the path must be defined within the Advanced Option **Save Lab Instrument Results To**.

Now that the AVImark setup is complete, results from the Abaxis® instruments can now be transferred to the storage folder mentioned above.
• Open the connection by going to menu **Utilities, Run Instrument Import** select the appropriate instrument click on the Connect button. This should display a shaking hands icon in your System Tray.

• Each Abaxis® Instrument has an instrument specific way to transmit results; it is at this point you will follow the steps to send the desired results from the analyzer to the AVImark computer. Your results will then be transmitted into the Instrument folder you have created and set your AVImark path to reflect as outlined in previous steps.

To view and import results into patient records you will need to close the connection between your AVImark computer and the Abaxis® instrument. In order to accomplish this you will need to right-click on the shaking hands icon on the System Tray and click Close. You are now able to access these results through AVImark.

• Tests results can be automatically imported into the Medical History of the proper patients.
• Make sure the properly defined treatment code is entered into the patient’s Medical History.
• On the highlighted entry click the **Tests** attachment option to the right of the Medical History area.
• From the **Import From** menu select **Instrument Types** to select an instrument.
• Choose the appropriate instrument type and click **Import Results**.
• The results will be received in any value, type and with notes or comments as they are sent from the lab/instrument, as well as display the normal ranges as dictated by the lab or instrument at the time the test was completed.
• The results will be permanently associated to this Medical History entry.

Set up the Abaxis® VS2

The setting up and importing of the Abaxis® VS2 results into AVImark can be easily performed.

**AVImark settings**

• On the CID, open the **Work with** menu. Click **Hospital Setup** to display the Hospital Setup window.
• Select the **System** tab and select the **Instrument** tab.
• From the **Instrument on** dropdown list, select the correct Comport you are using.
• Click **Done** to save the settings.

**Data Import**

• Select the treatment in the patient’s Medical History where the results will be stored.
• On the highlighted entry click the **Tests** attachment option to the right of the Medical History area.
• From the **Import From** menu select the appropriate machine. Click the **Instrument Types** option from the menu to select an instrument.
• Select an option from the menu will automatically open the download window. If you have selected an Instrument Type choose an instrument and click **Import Results**.
• The results will be received in any value, type and with notes or comments as they are sent from the lab/instrument, as well as display the normal ranges as dictated by the lab or instrument at the time the test was completed.
• The results will be permanently associated to this Medical History entry.

**Interface with the CDC Hemavet®**

AVImark will allow importing of CDC Hemavet® test result data. AVImark lets you collect data from the CDC Hemavet® machine and input the data directly into the patient’s medical history.
AVImark settings
- On the CID, open the **Work with** menu. Click **Hospital Setup** to display the Hospital Setup window.
- Select the **System** tab and select the **Instrument** tab.
- Select the CDC Hemavet® machine from the list of Lab Instruments.
- From the **Instrument on** dropdown list, select the correct Comport you are using.
- Using the **Baud Rate** dropdown list, select **9600**.
- Use the **Data Bits** dropdown list and select **8**.
- Use the **Parity** dropdown list and select **None**.
- Use the **Stop Bits** dropdown list and select **1**.
- Click **Done** to save the settings.

**Define result fields**
In order for AVImark to allow the Hemavet® to import the results for a given treatment the fields will need to be defined. This can be done from either Medical History or the Treatment List.

- From your Treatment List, select the correct treatment. **Right-click** and from the shortcut menu click **Change** to display the Change Treatment window.
- In the **Attachments** section, select **More Stuff** to display the Define More Stuff window.
  - **OR**
  - Select the correct treatment from the patient’s Medical History.
  - Right-click and from the shortcut menu point to **More Stuff** and click **Define Fields**.
  - On the **Work With** menu, click **CDC Hemavet®**.
  - You will need to click **Yes** to confirm. A message will display at the bottom of the More Stuff window informing you that it is connecting to the instrument.
  - Run the test on the CDC Hemavet®. After approximately 5 minutes the fields will be defined.
  - It is recommended that you define **Normals** at this time.

**Data import**
Once the data fields are defined as described above, you will be able to automatically import data from the Hemavet® machine directly into the Medical History of the patient when the treatment is performed.

- Enter the correct treatment code into the patient’s Medical History.
- With the treatment highlighted in Medical History, right-click and from the shortcut menu point to **More Stuff** and click **Enter Data**.
- On the **Work With** menu, click **CDC Hemavet®**.
- You will need to click **Yes** to confirm and proceed.
- Run the test on the machine and after approximately 5 minutes, the results will import into the fields.

**Interface with the Hemagen® Analyst**
AVImark allows you to collect data from the Hemagen® Analyst and input the data directly into the patient’s Medical History.

**AVImark settings**
- On the CID, open the **Work with** menu. Click **Hospital Setup** to display the Hospital Setup window.
- Select the **System** tab and select the **Instrument** tab.
- Select **Hemagen®** from the list of Lab Instruments.
- From the **Instrument on** dropdown list, select the correct Comport you are using.
- Using the **Baud Rate** dropdown list, select **9600**.
- Use the **Data Bits** dropdown list and select **8**.
- Use the **Parity** dropdown list and select **None**.
• Use the **Stop Bits** dropdown list and select 1.
• Click **Done** to save the settings.

**Define result fields**
In order for AVImark to allow the Hemagen® to import the results for a given treatment the fields will need to be defined. This will need to be done from the Treatment List.

• From your Treatment List, select the correct treatment. Right-click and from the shortcut menu click **Change** to display the Change Treatment window.
• In the **Attachments** section, select **More Stuff** to display the Define More Stuff window.
• On the **Work With** menu, click **Hemagen®**. You will need to click **Yes** to the prompt and a message will display at the bottom of the More Stuff window informing you that it is connecting to the instrument.
• Run the test on the **Hemagen®**. After approximately ten minutes the fields will be defined.

**Data import**
Once the data fields are defined as described above, you will be able to automatically import data from the Hemagen® machine directly into the Medical History of the patient when the treatment is performed.

• Enter the correct treatment code into the patient’s Medical History.
• With the treatment highlighted in Medical History, **right-click** and from the shortcut menu point to **More Stuff** and then click **Enter Data**.
• On the **Work With** menu, click **Hemagen®**. You will need to click **Yes** at the prompt to proceed.
• Run the test on the machine. AVImark will import the results into the data fields.

**Interface with the Heska®/Scil Vet® ABC**
AVImark allows you to collect data from the Heska®/Scil Vet® ABC and input the data directly into the patient’s Medical History. You may run up to 16 tests at a time; however, you will not be able to run a panel. Before using this machine, in **Work With, System Tables** you must have a Chemistry Table. If this table does not appear please call Technical Support.

**AVImark settings**
• On the CID, open the **Work with** menu. Click **Hospital Setup** to display the Hospital Setup window.
• Select the **System** tab and select the **Instrument** tab.
• Select **Heska® ABC** or **Scil Vet® ABC** from the list of Lab Instruments.
• From the **Instrument on** dropdown list, select the correct Comport you are using.
• Using the **Baud Rate** dropdown list, select **9600**.
• Use the **Data Bits** dropdown list and select **8**.
• Use the **Parity** dropdown list and select **None**.
• Use the **Stop Bits** dropdown list and select **1**.
• Click **Done** to save the settings.

**Heska®/Scil Vet® ABC settings**
• Ensure **Main** menu is displayed.
• Press 5 for **Setup**.
• Press 5 again for **Host Option**.
• Press 1 for **Host Comm**.
• Press 3 for **Standard**. This will return you to the previous menu.
• Press 2 for **Send limit**.
• Press 2 again for **Off**. This will return you to the previous menu.
• Press 3 for BAUD rate.
• Press 5 for 9600. This will return you to the previous menu.
• Press ESC several times to return to the main menu.

Define result fields
AVImark can assist you with the process of defining the data fields using the Heska®/Scil Vet® ABC instrument if you wish. Defining your fields this way insures that the fields are properly defined with exactly the right field names and data types. If you elect to auto-define the fields from the patient’s medical history, the results will NOT be automatically imported.

Data import
• Enter the correct treatment code into the patient’s Medical History.
• With the treatment highlighted in Medical History, right-click and from the shortcut menu point to Define Fields.
• On the Work With menu, click Scil Vet ABC or point to Heska and click Heska ABC.
• You will need to click Yes to confirm and proceed.
• Run the test on the machine. This will take approximately 1 ½ minutes to run. AVImark® will import the results into the data fields.

Interface with the Heska® Spotchem EZ
AVImark allows you to collect data from the Heska® Spotchem EZ and input the data directly into the patient’s Medical History. You may run up to 9 tests at a time. In addition, you may also run panels and/or individual test. Before using this machine, in Work With, System Tables you must have a Chemistry Table. If this table does not appear please call Technical Support.

AVImark settings
• On the CID, open the Work with menu. Click Hospital Setup to display the Hospital Setup window.
• Select the System tab and select the Instrument tab.
• Select Heska Spotchem EZ from the list of Lab Instruments.
• From the Instrument on dropdown list, select the correct Comport you are using.
• Using the Baud Rate dropdown list, select 9600.
• Use the Data Bits dropdown list and select 7.
• Use the Parity dropdown list and select Even.
• Use the Stop Bits dropdown list and select 2.
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- Click **Done** to save the settings.

**Heska® Spotchem EZ settings**

- Ensure **Main** menu is displayed.
- Press **Menu** and **Stop** simultaneously.
- At the prompt for a password, press the +/- Button.
- Enter 4430 and then press the +/- Button.
- Press **Enter**. You will be returned to the Main menu and the PLUS SIGN (+) should be present on the right side of the screen.
- Press 2 for **Submenu**.
- Press 6 for **Setup**.
- Press 3 for **Communication**. The cursor will be located in the Use field.
- Press the +/- button to toggle to **On**.
- Press **Enter** to move to the **Format** field.
- Press the +/- Button until 1 is displayed.
- Press **Enter** to move to the **BAUD rate** field.
- Press the +/- Button until 9600 is displayed.
- **ID** format will be displayed, press **Enter**.
- **Writing** will be displayed, press **Enter**.
- Press **Stop** until **Back to User Mode?** is displayed.
- Press **Start**.

**Define result fields**

In order for AVImark to allow the Spotchem to import the results for a given treatment the fields will need to be defined. This can be done from either Medical History or the Treatment List.

- Run the test on the Spotchem. Each test takes a different amount of time to run. Normally, it will take 9 ½ minutes when using blood and 6 ½ minutes when using serum.
- From your Treatment List, select the correct treatment. Right-click and from the shortcut menu click **Change** to display the Change Treatment window.
- In the **Attachments** section, select **More Stuff** to display the Define More Stuff window. OR
- Select the correct treatment from the patient’s Medical History.
- Right-click and from the shortcut menu point to **More Stuff** and click **Define Fields**.
- On the **Work With** menu, point to **Heska®** and then click **Heska® Spotchem EZ**.
- You will need to click **Yes** to confirm and proceed.
- Select the option on the Spotchem to send the desired results (generally the last test run).
- It is recommended that you define **Normals** at this time.

**Data import**

- Run the test on the Spotchem. Each test takes a different amount of time to run. Normally, it will take 9 ½ minutes when using blood and 6 ½ minutes when using serum.
- Enter the correct treatment code into the patient’s Medical History.
- With the treatment highlighted in Medical History, right-click and from the shortcut menu point to **More Stuff** and click **Enter Data**.
- On the **Work With** menu, point to **Heska®** and click **Heska® Spotchem EZ**.
- You will need to click **Yes** to confirm and proceed.
- Select the option on the Spotchem to resend the results from the last test that was ran.

**Interface with the Heska® CBC-Diff**

AVImark lets you collect data from the Heska® CBC machine and input the data directly into the patient’s Medical History. In order to utilize the interface between the CBC Diff and AVImark, you
must be on AVImark version 174 or higher. Before using this machine, in Work With, System Tables you must have a Chemistry Table. If this table does not appear please call Technical Support.

AVImark settings

- On the CID, open the Work with menu. Click Hospital Setup to display the Hospital Setup window.
- Select the System tab and select the Instrument tab.
- Select Heska® CBC from the list of Lab Instruments.
- From the Instrument on dropdown list, select the correct Comport you are using.
- Using the Baud Rate dropdown list, select 9600.
- Use the Data Bits dropdown list and select 8.
- Use the Parity dropdown list and select None.
- Use the Stop Bits dropdown list and select 1.
- Click Done to save the settings.

Heska® CBC-Diff settings

There are some settings to choose from on the CBC-Diff for the various printer options. This will allow you to print to an external printer as well as import results into AVImark.

- From the CBC-Diff Main menu, select option 2 or 3.
- Select 6 to only send results to AVImark.
- Select 7 to send results to AVImark and print results in text only.
- Select 8 to send to AVImark and print the text results as well as graphs.

Define result fields

In order for AVImark to allow the CBC-Diff to import the results for a given treatment the fields will need to be defined. This can be done from either Medical History or the Treatment List.

- From your Treatment List, select the correct treatment. Right-click and from the shortcut menu click Change to display the Change Treatment window.
- In the Attachments section, select More Stuff to display the Define More Stuff window. OR
- Select the correct treatment from the patient’s Medical History.
- Right-click and from the shortcut menu point to More Stuff and click Define Fields.
- On the Work With menu, point to Heska® and click Heska® CBC-Diff.
- You will need to click Yes to confirm. A message will be displayed at the bottom of the Define More Stuff window indicating it is connecting to the CBC-Diff and preparing to run a test.
- It is recommended that you define Normals at this time.

Data import

Once the data fields are defined you will be able to automatically import data from the Heska® CBC-Diff directly into the patient’s Medical History once the service is performed. If you have defined the data fields through the patient’s Medical History you will need to run the test again to enter the results.

- Enter the correct treatment code into the patient’s Medical History.
- With the treatment highlighted in Medical History, right-click and from the shortcut menu point to More Stuff and click Enter Data.
- On the Work With menu, point to Heska® and click Heska® CBC-Diff.
- Click Yes to download the test results.

Interface with the Heska DCU

AVImark has the ability to retrieve lab results via the Heska DCU. This interface will allow the capture and subsequent storage of results from several Heska instruments. With our DCU interface
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you will now be able to utilize results from these instruments as well as the following: Hema True; DRI-CHEM; and i-STAT.

Setup
The results will be automatically transmitted to a user specified storage folder in an .XML format. This storage folder will need to be assigned in the DCU software as well as AVImark. You can create the storage folder in any accessible location. An example of an accessible location would be in the AVImark folder as a sub-directory.

- From your System Tray open the Heska DCU
- Click Preferences
- In the Output folder click on the browse button to locate the storage folder you created

In order to retrieve results using this interface, you will need to assign the directory location for these stored results in the AVImark Advanced Options.

- Click on the hammer, wrench, and screwdriver icon in the AVImark Speedbar.
- Type DCU in the Search field
- Select the DCU Results Path option and enter the path to the location in which your DCU software receives and stores results.

Data Import

- Select the appropriate entry in the patients Medical History.
- Select the treatment in the patient’s Medical History where the results will be stored.
- On the highlighted entry click the Tests attachment option to the right of the Medical History area.
- From the Import From menu select Heska DCU.
- Select the appropriate file to display the file details.
- Select the line that represents the test that you want to import into the patient’s record, and choose right-click Import.
- A message will be prompted indicating that the results have been imported, click OK
- The results will be received in any value, type and with notes or comments as they are sent from the lab/instrument, as well as display the normal ranges as dictated by the lab or instrument at the time the test was completed.
- The results will be permanently associated to this Medical History entry.

Interface with the IDEXX® VetTest

AVImark gives you the ability to use the VetTest instrument to automatically define the AVImark test result fields for your different analysis tests, as well as to import test results into the patient's medical history for these analyses. A single test result or a panel of up to 12 result values (the capacity of the VetTest instrument) can be imported at one time. AVImark also allows tests to be run with the results automatically transfer to a location that has been defined within the AVImark Advanced Options without having a More Stuff window open during the test. This allows for the fields to be defined and results to be entered at a more convenient time during the day. Before using this machine, in Work With, System Tables you must have a Chemistry Table. If this table does not appear please call Technical Support.

AVImark settings

- On the CID, open the Work with menu. Click Hospital Setup to display the Hospital Setup window.
- Select the System tab and select the Instrument tab.
- Select IDEXX® Vettest from the list of Lab Instruments.
- From the Instrument on dropdown list, select the correct Comport you are using.
- Using the Baud Rate dropdown list, select 9600.
• Use the **Data Bits** dropdown list and select **8**.
• Use the **Parity** dropdown list and select **None**.
• Use the **Stop Bits** dropdown list and select **1**.
• Click **Done** to save the settings.

**IDEXX® Vet Test settings**

- From the **Main** menu of the IDEXX® 8008 machine press **5, 7, 4** to display the **Transmission Control**. This should read **Disable**.
- From the **Main** menu of the IDEXX® 8008 machine press **5, 7, 3** to display the **Transmission Format**. Set to **Original** format.
- From the **Main** menu of the IDEXX® 8008 machine press **0, 4** to display the **Enable Interpretation and Enable Serial Comms** options.
- Set **Enable Interpretation** to **On**.
- Set **Enable Serial Comms** to **Off**.

**Connectivity test**

Before running an actual test it is recommended to do a dry run to ensure there is a valid connection.

- Enter a treatment code into the patient’s Medical History.
- In the **Attachments** section of Medical History, select **More Stuff**.
- Click **Yes** to the prompt to display the Define More Stuff window.
- On the **Work With** menu, point to **IDEXX®** and click **IDEXX® Vet Test**.
- Click **Yes** to the prompt.
- Click **6** on the IDEXX® 8008 machine to initialize remote devices. A message will be displayed at the bottom of the Define More Stuff window indicating it is connecting to the IDEXX® Vet Test.

> **On the Vet Test® 8008 machine you should see an icon of a small computer. This will only appear for a few seconds. If no icon appears, stop here and contact our Technical Support to see if we can further assist you.**

**Data import**

- Enter the correct treatment code into the patient’s Medical History.
- Select the treatment in the patient’s Medical History where the results will be stored.
- On the highlighted entry click the **Tests** attachment option to the right of the Medical History area.
- From the **Import From** menu select the **Instrument Types** option.
- Click the **IDEXX Vettest** option and click **Import Results**.
- Click **6** on the IDEXX® 8008 machine to initialize remote devices.
- Load the appropriate slide(s) and conduct the analysis on the sample. The Vettest will prompt you to remove the sample when the test is complete.
- Press **E** on the IDEXX® 8008 machine to send the results to AVImark.
- The results will be received in any value, type and with notes or comments as they are sent from the lab/instrument, as well as display the normal ranges as dictated by the lab or instrument at the time the test was completed.
- The results will be permanently associated to this Medical History entry.

**Interface with the IDEXX® LaserCyte**

AVImark lets you collect data from the IDEXX® LaserCyte machine and input the data directly into the patient’s medical history. To utilize the interface between the IDEXX® LaserCyte and AVImark, you must be on AVImark version 174 or higher. The integration provides the ability to run several tests...
on the LaserCyte and store these results until you are ready to import them into AVImark. In addition, this integration gives you the ability to run tests on multiple IDEXX® instruments at once and have all of the results sent to AVImark as they are completed. By setting up the IDEXX® machines (VetTest, Snap Reader, Vet Stat, LaserCyte, and QBC) to connect directly into the IDEXX® Vetlab Station, the results from each of these machines can be sent from the Vetlab Station to AVImark as soon as they are completed. Before using this machine, in Work With, System Tables you must have a Chemistry Table. If this table does not appear please call Technical Support.

**AVImark settings**
- On the CID, open the Work with menu. Click Hospital Setup to display the Hospital Setup window.
- Select the System tab and select the Instrument tab.
- Select IDEXX® LaserCyte from the list of Lab Instruments.
- From the Instrument on dropdown list, select the correct Comport you are using.
- Using the Baud Rate dropdown list, select 9600.
- Use the Data Bits dropdown list and select 8.
- Use the Parity dropdown list and select None.
- Use the Stop Bits dropdown list and select 1.
- Click Done to save the settings.

**IDEXX® LaserCyte settings**
- Once the LaserCyte recognizes the connection to the AVImark computer an icon of a computer (PIMS) will show on the LaserCyte.
- On the main screen go to the settings, Practice Management and choose other.
- You can then set transmit to On in the Practice Management tab.

**Data import**
- Enter the correct treatment code into the patient’s Medical History.
- Select the treatment in the patient’s Medical History where the results will be stored.
- On the highlighted entry click the Tests attachment option to the right of the Medical History area.
- From the Import From menu select the Instrument Types option.
- Click the IDEXX Laser Cyte option and click Import Results.
- The results will be received in any value, type and with notes or comments as they are sent from the lab/instrument, as well as display the normal ranges as dictated by the lab or instrument at the time the test was completed.
- The results will be permanently associated to this Medical History entry.

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Interface with the IDEXX® LabREXX

AVImark includes LabREXX, a feature that allows you too quickly and easily create IDEXX® Reference Laboratories bar-coded test orders to be used in conjunction with VetConnect®. AVImark and IDEXX® have teamed up to help increase the efficiency of your practice AND improve your bottom line. Best of all, LabREXX in AVImark can eliminate some of the paperwork.

- To utilize this interface you will first need to have your Username and Password set up through IDEXX®.
• This can be accomplished by sending a request to lablink@IDEXX.com. You should include your Hospital Name, phone number, and your request for a username and password that will allow access to send and retrieve results via the AVImark/LabREXX interface.
• Once you have been assigned your username and password, you will need to enter them into the appropriate fields in AVImark Advanced Options. You will find the proper data fields by using the Options Maintenance icon on the CID screen, type IDEXX into the Search field, you will see two options, IDEXX LabREXX Password, and IDEXX LabREXX User ID.
• Enter the appropriate information into the corresponding field by clicking on the Change Button for each and setting the Hospital Default Value.
• You also have the option of having each doctor have their own Username and Password. This can be beneficial in a practice where there are multiple doctors, each sending and receiving Lab Requisitions and Results. Having each doctor have their own individual access codes will allow each doctor to choose and store their own favorites, for fast easy selection. When a user with a user specified LabREXX username and password logs into AVImark, the information associated to that username and password will be the information that will be automatically displayed in the IDEXX® LabREXX Site.

Set up a Requesting Doctor
AVImark gives you the ability to select a requesting doctor for the requested test without being logged in as the particular requesting doctor. This feature allows doctors to be selected on-the-fly in the LabREXX window, no longer causing doctors to share their AVImark passwords with staff members to allow the filling of LabREXX requisitions on their behalf.

• Open the Options Maintenance window by selecting the Advanced Options speed button.
• In the Search field type labrexx. Click on the plus symbol next to IDEXX VetConnect to expand the view and display options.
• Select the option Password and in the User area select right-click New. Choose the staff member or leave the option set to none if the same values will be used by all doctors.
• If your clinic wishes to use one default password for multiple doctors enter the password in the Default field. For doctors that want to use their own specific password, enter their assigned password instead of the default password.
• Use the Value field to enter an ID User value, which is user specific.
• Click OK once the appropriate information has been entered.
• Next select the Username option and choose right-click New under the User area.
• Click on the User drop-down list to choose the appropriate doctor or leave it set to none.
• Enter their Username that they previously set up on www.VetConnect.com.
• Click OK once the appropriate information has been entered.

When creating a requisition form you will have the option to select a Test Doctor and this doctor will also be recognized as the performing doctor for the corresponding Medical History entries. Both the user who is logged in when creating the Requisition Form and the Testing Doctor will appear on the Requisition Form.

Attaching LabREXX Codes to AVImark Treatments
LabREXX codes can be associated to existing AVImark treatments.

• Choose Work with, Treatments from the CID menu.
• Locate the appropriate treatment you wish to associate the LabREXX code and select right-click Change.
• In the Change Treatment window click the Laboratory tab and select the VetConnect sub-tab.
• Right-click in the LabREXX field and select Code List. This will display a list of all LabREXX codes and their associated prices.
• Choose the appropriate code and click Done.
• Once the selection is made the LabREXX code will appear in the LabREXX field.
• Click OK once the information has been set.

The LabREXX code is now associated with the selected treatment. When you finalize a LabREXX requisition that has been associated to an AVImark treatment, the treatment will automatically be entered in the pets Medical History.

Using the LabREXX Requisition

• Right-click in the AVImark Patient Area, select Interfaces, IDEXX LabREXX.
• You will be presented with the IDEXX LabREXX window with two tabs being displayed.

• On the Create Requisition tab, you will see that the Patient Name, Species, Breed, Gender, and Client Name will automatically be populated based on the information. You have the opportunity to make changes in the Group, Breed, or Gender by using the available drop down lists. Click the In House Pet option to indicate this form is being created for a pet belonging to a staff member.
• To proceed with creating the requisition form, click on the Create button.
• This will open a Web Browser that will open to the LabREXX window.

Viewing the LabREXX Web Browser
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- The first section will be 1. **Tests** which is where you will select the test(s) to be performed, view the Top 20 Tests Ordered, Full List of available tests, and filter the list by categories.
- You will see in the lower right corner a Current Requisition area. This will already contain the patient you are working with as well as the doctor performing the request.
- To make a selection for a test to be added to the Requisition form, simply find the test in the list and click on the **Select** option to the right of the Test Name.
- The Current Requisition area will then display the chosen tests for this patient.

![Current Requisition](image)

- When you have made your final selection, you have the option of Saving a Draft to this point to be completed at a later time, or clicking **Next** to proceed.
- Clicking **Next** will take you into the second main section, 2. **Specimen Details**. In this area you can make selections for collection methods as required by certain tests, add Notes and Instructions, comparison requests, or provide a number where you would like faxed results sent, etc.
You have the ability at this point to continue on by clicking Next, or Saving the Draft to be continued at a later time.

When you click Next you will be taken to the third section, 3. Review Form.

In this section you can verify that all the information is accurate, all the proper tests have been requested, and Print and Finalize the Requisition Form. You also have the ability to Save a Draft at this point, or go Back if there is some information missing or changes that need to be made before finalization and printing.

Print and Finalize

Once you have verified that the Requisition Form has all the appropriate information, you can click on the Print and Finalize Button and you will have your printed Requisition Form to send along with the appropriate samples to the lab for testing.
Prepare Your Order
Before sending your order to IDEXX Reference Laboratories:

- Check the printed Requisition form(s) to be sure that you have included all of the required specimens
  Optional: Print a Draft
- Package all specimens as requested by the laboratory
- Include all 1 printed barcodes when you submit your Requisition
- You can view your finalized requisitions on the Requisition report page in LabREXX

Note: If at any time during the LabREXX process, you need to save your requisition to come back and complete at a later time, you can do so by clicking on the Save Draft option, then close the window. This will save your work up to that point so you can pick it back up where you left off.

- To access the saved Draft, simply right-click in the patient area of the AVImark CID screen, select Interfaces, IDEXX LabREXX. Select the Retrieve Requisition Tab. A list with all currently saved drafts will be displayed. Simply scroll through the list of Drafts, find the desired draft, select it, and click on the Retrieve button. This will take you into the saved draft where you can continue with the requisition process.
- Upon Clicking Print and Finalize, the requested test will be entered into the patient’s Medical History. If the requested test does not currently exist in your AVImark Treatment List, it will be created. You will receive a message indicating a new treatment has been added.
• Clicking OK to this message will open the AVImark New Treatment window, where you can assign your desired clinic information such as Price, Action Code, Discount Classes, etc. and the newly added Treatment will be placed into the Medical History.

• These Treatment List entries will be assigned to a new Treatment Category called IDEXX LabREXX Treatments. If this category does not currently exist, it will be created. If this category already exists, then the new treatments will be added to the existing Treatment Category.

• If you would prefer to create the Treatment Category and add all the possible IDEXX® LabREXX treatments prior to the first Print and Finalization of a LabREXX code, you have the option of creating the category and populating it all with a single click. With this option you can set your customized treatment information for each new treatment prior to the first IDEXX® LabREXX use. This can be accomplished by opening the AVImark Treatment List, going to Import Treatments, Import IDEXX® LabREXX Treatments.

• This will create your IDEXX® LabREXX Treatments category, and populate it with all the possible tests set up as new treatments. You will prompted for each treatment to enter the desired price, action code(s), species, etc, then when you click OK, you will be presented with the next New Treatment window, this will continue until all the new treatments have been added.

• You are now ready to define and import your test results for the appropriate treatment/patient when the results are received via your normal AVImark/VetConnect® interface.

Interface with the Forcyte®

AVImark will allow importing of Forcyte® test result data. AVImark lets you collect data from the Forcyte® machine and input the data directly into the patient’s medical history.

AVImark settings

• On the CID, open the Work with menu. Click Hospital Setup to display the Hospital Setup window.

• Select the System tab and select the Instrument tab.

• Select Forcyte® from the list of Lab Instruments.

• From the Instrument on dropdown list, select the correct Comport you are using.

• Using the Baud Rate dropdown list, select 9600.

• Use the Data Bits dropdown list and select 8.

• Use the Parity dropdown list and select None.

• Use the Stop Bits dropdown list and select 1.

• Click Done to save the settings.
Define test result fields

- From your Treatment List, select the correct treatment. Right-click and from the shortcut menu click **Change** to display the Change Treatment window.
- In the **Attachments** section, select **More Stuff** to display the Define More Stuff window.
  OR
  - Select the correct treatment from the patient’s Medical History.
  - Right-click and from the shortcut menu point to **More Stuff** and click **Define Fields**.
  - On the **Work With** menu, click **Forcyte®**.
  - You will need to click **Yes** to confirm. A message will be displayed at the bottom of the Define More Stuff window indicating it is connecting to Forcyte®.
  - Run the test on the Forcyte®. After approximately 5 minutes the fields will be automatically defined.
  - It is recommended that you define **Normals** at this time.

Data import

- Enter the correct treatment code into the patient’s Medical History.
- With the treatment highlighted in Medical History, right-click and from the shortcut menu point to **More Stuff** and click **Enter Data**.
- On the **Work With** menu, click **Forcyte®**.
- You will need to click **Yes** to confirm and proceed.
- Run the test on the Forcyte®. After approximately 5 minutes the results will import into the correct data fields.

Interface with Antech®

AVImark gives you the ability to import test results that are downloaded from the Zoasis® Corporation’s website (zoasis.com). You will first need to download your test results from Zoasis®. The data will be in the form of an XML file and can be downloaded to any entry in Medical History.

Setup

Before using Antech some options must be defined.

- On the CID click the **Hammer, Wrench** and **Screwdriver** speed bar icon to open the Advanced Options.
- In the **Search** field, type **Antech**.
- If already using Antech with AVImark the **Antech ID Number, Password, User Name** and **Zoasis ID Number** will already be defined. You will need to define the **Region** information.
- Additional Antech options can also be defined if appropriate.
- Click **Done** to save the setting.

Species and Breed Table Information

Species Table

Each species in the Species Table will need to have the corresponding Antech Species Code assigned as designated by Antech. Should you need help identifying the appropriate species code contact Antech.

- From the CID **Work with** menu select **System Tables**.
- Choose the **Species Table**, highlight the appropriate species and from the right-click menu select **Change**.
- In the **Antech Species** field enter the appropriate Antech Species Code.

Breed Table

To allow the current AVImark breeds to be linked to the Antech established breed list, there is the ability to assign a breed association between AVImark and Antech.

- From the CID **Work with** menu select **System Tables**.
- Choose the **Breed Table**, highlight a breed and from the right-click menu select **Change**.
• Click on the **Antech Breed** drop-down list to choose the Antech Breed.
• An Antech breed can also be associated at the time the Requisition is being created. If no Antech breed is associated with the breed a message will be displayed and clicking **OK** will allow you to make an association.

**Treatment List Laboratory Associations**
In order to use Antech the desired Antech tests must be associated to the treatment in the Treatment List.

- From the CID **Work with** menu select **Treatment List**.
- Choose the appropriate treatment and from the right-click menu select **Change**.
- Click the **Laboratory** tab and then the **Labs** sub-tab.
- While in this tab select **New** from the right-click menu.
- From the **Lab Company** drop-down list choose the appropriate lab for this treatment.
- This will assign the ID and if it is a **Pathology/Cytology** request place a check in the box provided.

**Creating Lab Requisition**
Generating requisitions can be performed from more than one area.

**Patient Area**

- While highlighted in the **Patient** area right-click and from the shortcut menu select **Create Requisition**.
- Select Antech as the **Lab Company**, highlight the desired test from the list provided and press the **Spacebar** to make the selection.
- Choose a **doctor** and the selected test(s) will be added to Medical History.
- This entry will be the entry that will receive the imported test results.

**Medical History Area**

- From the Medical History area select the desired entry.
- Right-click and from the shortcut menu select **Create Requisition**.
- Choose Antech as the **Lab Company**, select the test and choose a doctor.

**Automatically**

- If a treatment has an assigned Antech Lab Company and Order Code a requisition will automatically be created when it is entered into Medical History.

**Printing Requisitions**
Before printing requisitions define the default printer under Utilities, Printer Setup from the CID menu area.

When an Antech requisition is generated the form will automatically prompt for printing if the Advanced Option to Automatically Print Requisitions is set to True.

Requisitions can also be manually printed.

- From the CID **Work with** menu select **Requisition Management**.
- Find and highlight the requisition that represents the sample you are sending for analysis.
- From the **File** menu select **Print**, **Print Requisition** or right-click and from the shortcut menu select **Print**, **Print Requisition**.

**Download Results**
The test results will automatically be transmitted and stored to the proper Medical History record of the patient for which the test was requested when the requisition was created through AVImark. In the event that some results are missing some or all of the identifying information that allow automatic transmission of the results to the history record, the requisition and results will be accessible from the Requisition Management area where they can be selected, viewed and manually attached to the appropriate history record.
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- From the CID Work with menu select Requisition Management.
- Once inside the window select the Download Requisitions tab.
- Choose Antech as the Lab Type and click Load.

The results will be automatically imported into the Test Results area of the Medical History area in AVImark.

Import Results

Results will be automatically downloaded and transmitted into the proper Medical History entry as long as all the identifying requisition information is in place. Should there be an instance where the appropriate Medical History record cannot be located or the treatment does not yet exist in the patient’s Medical History, you can add the treatment and bring in the results in one step.

- From the CID Work with menu select Requisition Management and click the Download Requisitions tab.
- From the Lab Type select Antech and click Load.
- Locate and select the desired requisition, verify the lab associated to each test on that requisition you wish to import, then right-click on each test and click Select Lab.
- The Lab Selection Form will display allowing you to choose the AVImark treatment that represents the Antech test. Click OK.
- Once all lab selections are set, and black in color, you will right-click on the requisition and select Import Results.

This will add the appropriate AVImark treatments to Medical History as well as assign the test results to that entry.

Viewing Imported Results

- In the patient’s Medical History select the appropriate entry and click the Tests box under the Attachment area.
- Select the entry in the Tests window that represents the set of results you wish to view and double left-click to open the Analytes window.
- This window will display the Analytes, Measure, Result, Low Value, High Value, as well as the Quick Chart indicating where the result value falls in comparison to the High-Low Range.
- If the result falls outside the normal range the line representing the result for that analyte will be displayed in bold red.
- The columns can also be customized to meet your clinic’s preference.

Graphing Results

- In the Tests window of Medical History double left-click on the test to open the Analytes window.
- Highlight the appropriate line entry, right-click and from the shortcut menu select Graph, By Treatment or Graph, By Field Name.

The result values can be graphed using AVImark or Excel.

Results that currently exist in More Stuff values will not be affected by the new Antech update so those results can still be graphed directly from the More Stuff window.

Printing Results

There are two methods for printing patient test results.

Patient Chart

- From the Patient area right-click and from the shortcut menu select Chart.
- Under the Include area select Tests to include stored result data.

AVImark Results Report

- From the Medical History area select the appropriate entry and click the Tests option under the Attachment area.
- Highlight the test you want to report and from the File menu click Print.
Work with Requisition Management

The Requisition Management area is a centralized location to monitor, control, access, download and view lab results from any AVImark labs; containing in-house and reference laboratory information.

- From the CID Work with menu select **Requisition Management**.

Using Requisition Management

**Requisitions Tab**
This tab contains status information on all laboratory requisitions. From this tab you can select the lab(s) and date range for any lab requisition information. You can collect detailed requisition information regarding patient, created date, Lab Company, status, etc. This area also allows column customization.

**Download Requisitions Tab**
- From this tab select the **Lab Type** drop-down list to select a lab service and click **Load**.
- This will poll the Antech/Zoasis site for any lab results for your hospital and display them.
- If the requisition is matched to an entry in Medical History the results will be downloaded directly to that entry.
- The top pane will display the Created Date, Requisition ID, Patient, Lab Company and Accession ID.
- When a requisition is selected in the top pane, the tests associated to that requisition will be displayed in the lower pane. This will display the Test ID, Test Description, Test Status and Imported Status. Columns can also be customized in this tab.

Interface with VetConnect®

AVImark allows you to import test results that are downloaded from the VetConnect® website. The data will be in the form of an RTW file and can be downloaded to any folder on your network. A good location might be a sub-folder of the AVImark directory. In order to utilize the AVImark VetConnect® interface, you must be on version 174 or higher with a created date of 11/11/04 or above.

**File set up**
The first setup requirement entails the installation of a program developed by IDEXX® used to download your test results. This download module is a program initialized by AVImark and consists of two files; VCAgent.jar and Parser.exe. AVImark will install these files for you automatically upon installation, in a sub-folder named VetConnect®.

**Program installation**
In order to download test results you will need to install a Java Runtime program. This program is required by the IDEXX® download module and must be installed on each computer you will be downloading test results on. AVImark technical support cannot provide technical support assistance with the installation of this program, but will provide you with written instructions on downloading and installation of this program as a courtesy to VetConnect®.

**AVImark settings**
The last setup requirement is to obtain a user name and password from IDEXX®. This information will be entered into Hospital Setup, along with the file download directory, and allows you access through the IDEXX® download program to their website. Your user name and password may be requested by sending an email to lablink@IDEXX®.com. When creating your email be sure to include the following information: Hospital name, Phone number and a request for user ID and password to be used to download test results from VetConnect®.

- On the CID, open the Work with menu. Click **Hospital Setup** to display the Hospital Setup window.
• Select the System tab.
• Select the Laboratory tab.
• In the VetConnect® Login section, type the Username and Password as issued from IDEXX®.
• Select the Advanced tab and click Advanced Options to display the Option Maintenance window.
• Click Yes to the prompt to save the settings already made.
• In the Search field, type Vet Connect and click Download Test Results To.
• In the Default Value field, click Change and type the location and name of the directory you have created for your VetConnect® RTW files. If this is a subdirectory of the AVImark folder, you may type VetConnect® since this folder has already been created for you.
• D code in the Change Treatment window.

Data import
Importing test results may be done in three different ways; Individual test, Accession, or RTW file.

Import individual test
• Select the correct treatment in the patient’s Medical History.
• With the treatment highlighted in Medical History, click the Tests attachment option to the right.
• From the Import From menu select VetConnect.
• Select the correct RTW file from the left-hand side.
• Select the correct patient to import to and select the correct test. The test should display a green light indicating that it has found the test in Medical History and that the fields have been defined.
• With the correct test highlighted right-click and from the shortcut menu point to Import and click Test.
• Click Done to return to the Tests window.

Import by Patient
Importing by Accession will import all tests for a patient at one time. It does not have to be done from the patient the results belong to or the client the patient belongs to. You will need to ensure that the treatments are in the patient’s Medical History prior to importing.

• Select the correct treatment in the patient’s Medical History.
• With the treatment highlighted in Medical History, click the Tests attachment option to the right.
• From the Import From menu select VetConnect.
• Select the correct RTW file from the left-hand side.
• Select the correct client and patient name.
• To ensure the results are imported to the correct client/patient, right-click and from the shortcut menu click Choose to display the Client Selection window.
• After choosing the correct client and patient, click Continue to return to the VetConnect® Lab Reports window.
• With the correct client/patient name highlighted, right-click and from the shortcut menu point to Import and click Patient.
• You will receive the message “Test results imported”, click OK.
• Click Done on the VetConnect® Lab Reports window.

Import by RTW file
Importing by RTW file will import all test results for all clients and patients at one time once the data fields are defined. It is similar to importing by Accession in that the importing does not have to be done from the client or patient the results belong to; however, you will need to ensure that the treatments are in the patient’s Medical History prior to importing.
• Select the correct treatment in the patient’s Medical History.
• With the treatment highlighted in Medical History, click the Tests attachment option to the right.
• From the Import From menu select VetConnect.
• Select the correct RTW file from the left-hand side.
• For each client/patient name you wish to import for, right-click and from the shortcut menu click Choose to display the Client Selection window. The correct client/patient name should be displayed, click Continue to return to the VetConnect® Lab Reports window.
• Select the top line on the right-hand side where the date and RTW file is listed. A green light should display next to those clients/patients which were chosen. A green light will also be displayed next to those tests which were found in Medical History.
• Right-click and from the shortcut menu point to Import and click File.
• You will receive the message “Test results imported”, click OK.
• Click Done on the VetConnect® Lab Reports window.

Tests which display a yellow light indicate that they have been defined and imported already. A red light displayed next to a test would indicate that the test was not found in Medical History or possibly the VetConnect® ID code is incorrect. A patient’s name which is displayed in red normally indicates that the spelling of the name in AVImark is different than that on the RTW file from VetConnect®.

Interface with VDIC VetMedStat Telemedicine

AVImark has the ability to access VDIC’s Telemedicine Services website directly from within the program to allow easy online access to radiology, ultrasound, cytology, and telemedicine consultation. There is nothing to install.

AVImark Access
• In the Patient area choose right-click Interfaces, VetMedStat.
• The VDIC website will be displayed assisting new users in setting up a Telemedicine account, or submitting a Telemedicine request.

Once you have opened your VetMedStat account and received your Account Name and Password provided by VDIC, you can enter that information into AVImark’s Advanced Options.
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• From the CID click the **Advanced Options icon** (hammer, wrench, screwdriver icon)
• Type **VetMedStat** in the Search field.
• Enter the assigned Account Name into the **VetMedStat User ID** field, and the assigned password into the **VetMedStat password** field. Assigning this information to the corresponding Advanced Option field will allow you to automatically be logged into the site upon opening through AVImark. If you prefer to not be automatically logged into the VDIC site, you can simply skip the step of entering the information into Advanced Options and you will be presented with the login fields upon accessing the site through AVImark.

Setup is complete, and you are now ready to begin making your telemedicine requests.

**Submitting Requests**

• To make a request, access the VetMedStat site and enter your Account Name and Password.
• Select the **New Patient** button.
• A patient information page will be displayed. This will automatically default to the AVImark patient and client you have selected on the CID, as well as the DOB and weight of the patient.
• You can select the **Species, Breed, and Gender** that applies to this patient and click **OK**.
• This will take you to the Request Form where you can make your Telemedicine Requests and click **Next**.
• You can then click on your **Category** to see and select your options and click **Next**.
• You will be prompted with a message confirming that your patient will be assigned a VMS patient ID number, click **Yes** to proceed or **No** to go back. If you click Yes, you will be prompted with a message confirming the Request ID number assignment for that patient. Clicking **Yes** again will allow the # to be assigned and you can proceed to complete your case. You will be presented with a window to make your courier selection, or upload images.
• Press **Complete** when done.

**Check Status of Request**

Once a request has been submitted you can easily check the status of that request.
• Access the site by selecting your AVImark patient and choosing **right-click Interfaces**, **VetMedStat**.
• If the patient you have selected in AVImark is already set up in the VetMedStat site, their Patient ID number will automatically be displayed in the Patient ID field and any associated requests will be automatically loaded in the Request ID drop down for quick retrieval of reports.

You also have the ability to search for the case request for patients other than the one defaulted to being listed. Case requests can be searched by using one of the following options:
• The Patient Search
• Case Search requires you to know the request number
• Searching through Incomplete Requests
• Search through Cases in Progress

You have the same search options available to you from the Home Screen of the VMS site after you have logged in.

When you have selected the desired patient, you are able to review the findings based on the request submitted as they are available.
• The Request IDs will always be displayed in the Request ID drop down with the most recent being first in the list for that Patient ID. This will allow easy access to previous requests for this patient.
• To review any previous results for this patient, you simply select the desired Request ID and press the View Request button.
• When you are finished reviewing request results, you can exit the site by either clicking Done or simply choosing the red X in the top right of the window.

Interface with Vmed® Technology

The Vmed integration allows for specific client/patient data to be pulled from within AVImark and automatically populate the Vmed “Patient Episode File” within the PC Display software. This software is used in conjunction with Vmed’s PC-Vetgard and PC-Vet wireless monitors for the purpose of storing patient monitor parameters and ECG waveform data.

Register the AVImarkCOMServer.dll File
You must first register the appropriate dll file to begin using the Vmed Technology within AVImark.

• From the AVImark CID screen press Ctrl+Shift
• While pressing those function keys select the Utilities menu
• Additional options will appear and you will need to select Register, AVImarkComServer.dll.

You will then be able to select the desired AVImark client and patient from the CID and populate the PC-Display software after the Bluetooth connection is established. This will further allow you to save, print and review episode information in the PC-Display Software as well as the ECG Reviewer software that will include the AVImark client and patient specific information.

Interface with Veterinary Laboratory Resources (VLR)

VLR laboratory results can be downloaded and imported directly into a patient record from within AVImark.

Setup
To begin using the VLR feature some account information must be defined.

• From the CID select the Hammer, Wrench and Screwdriver speed bar button to open the Advanced Options.
• In the search field type lab then scroll down and locate the option Vet Lab Resources.
• The FTP Host field will default to an FTP address.
• The Password and User Name information can be obtained from VLR.
• Use the Vet Lab Resources Path option to define the storage location of the lab files. This can be a subfolder of your AVImark folder.

Use VLR

• From Medical History select the entry you would like to attach the test results to.
• Click the Tests Attachment option located to the right of the Medical History area.
• From the Import From menu select VetLabResources.
• In the left pane select the XML file that contains the set of results to be imported for this history record.
• If the requested test does not appear in this window use the Download Option to download any completed test results from the VLR site.
• Once selected you can import the results by left-clicking on the test then selecting Import, Test from the right-click menu.
• You will be returned to the Tests window after the import is complete.
• Double left-click on the test to review the analyte values.