

**AVIMARK<sup>®</sup>** 

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### **Overview**

Avimark integrates with **Moichor** to provide the lab workflow from requisitioning to results.

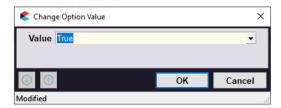
## Setup

Advanced Options will have some of the basic configuration for the Moichor integration.

- 1. From the speedbar, click on the Advanced Options icon ( ).
- 2. In Options Maintenance, search for greywind.

| Coptions Maintenance  |       | ×  |
|---|-------|----|
| File Edit View Help   |       |    |
| Search greywind   |       |    |
| Options Options Integration Partners Oregwind Partners Active Auto import and attach Greywind Lab PDF Auto import Greywind Results on Load Overwrite Existing Greywind Test Results on Import |       |    |
| Values Security   |       |    |
| Default Value   | Chang | je |
|   |       |    |
|   | Do    | ne |
|   |       |    |

3. Click on Active. To enable Moichor, click on Change and set the Value to True.



4. Click OK.



- 5. Repeat these steps to set the practice's preferred **Default Value** for:
  - Auto import and attach Greywind Lab PDF.
  - Auto import Greywind Results on Load.
  - Overwrite Existing Greywind Test Results on Import.
- 6. Click **Done** to close Options Maintenance.

### **Configure the Lab Partner**

Enter the practice credentials for Moichor under Laboratories Management.

- 1. From the menu, click on Services > Laboratories Management.
- 2. Click the New icon ( 🕒 ).
- 3. In Reference Lab Setup, Type will be Greywind.
- 4. Under Lab Name, select Moichor from the drop-down list.
- 5. Enter the Clinic ID, Username, and Password.
- 6. If the practice is part of multiple sites and has different credentials for each location, select the **Site** for this practice. Otherwise, leave Site to **All**.

| 🕏 Reference Lab Setup |           | ×      |
|-----------------------|-----------|--------|
| Туре                  |           |        |
| Greywind              |           | -      |
| Lab Name              |           |        |
| Moichor               |           | -      |
| Short Title           |           |        |
| MOICHOR               |           |        |
| Clinic ID             |           |        |
|                       | Active    |        |
| Username              | Password  |        |
|                       | ********* |        |
| Site                  |           |        |
| All                   |           | •      |
|                       |           |        |
|                       |           |        |
|                       | OK        | Cancel |
| Modified              |           |        |
|                       |           |        |

7. Click OK to save changes.



### **Configure System Tables**

Mapping of species and genders can be done on the fly when a requisition is created. However, species and genders can be mapped manually through the New/Change Species window.

### **Species Mapping**

- 1. From the menu, click on Work with > System Tables.
- 2. Select the Species Table.
- 3. Double-click on a species or click the Change icon ( $\bigcirc$ ).
- 4. Click on the Mapping tab.
- 5. Select Moichor.
- 6. Double-click under **Code** to display the list of species from Moichor.

| 尾 Change Species Entry                            | ^                         |
|---|---------------------------|
| Table     Species Table       Details     Mapping |                           |
| Integration                                       | Code                      |
| AXIS-Q  |                           |
| Ellie Diagnostics                                 |                           |
| Microvet Diagnostics                              |                           |
| Moichor   | <b>•</b>                  |
| Midwest Veterinary Laboratory                     | Abronia Lizard            |
| National Bio Vet Laboratory                       | Ackie monitor<br>Addax    |
| Vetek Labs  | Addax<br>African Bullfrog |
|   | African Cape Porcupine    |
|   | African Egg Eating Snake  |
| ,   | African Elephant          |
|   | African fat-tailed gecko  |
|   | Cancer                    |

- 7. Select the **species** to match the Avimark species.
- 8. Click **OK** to save changes.



#### **Gender Mapping**

Gender mapping can also be done on the fly when a requisition is created. To map genders manually, follow the steps below.

- 1. From the menu, click on **Work with > System Tables**.
- 2. Click on the **Gender Table**.
- 3. Under Entries for Gender, right-click > Map Avimark Gender To Integration Gender.
- 4. From Lab Company, select Moichor.
- 5. Click under Integration Gender.
- 6. From the drop-down list, select the **Moichor** gender to match the Avimark gender.
- 7. Click **Done** when finished.

| 💲 Gender mapping  |  | _   |          |
|---|--|---|----------|
| Lab Company   | Moichor                                      |   | <b>•</b> |
| Gender Name<br>Male<br>Female<br>Neutered male<br>Spayed female<br>Mare<br>Stallion<br>Gelding<br>Unknown | Avimark Gender<br>M<br>F<br>N<br>S<br>G<br>U | Integration Gender<br>Male<br>Female Spayed<br>Male<br>Neutered Male<br>Spayed Female<br>Unknown<br>Unknown |          |
|   |  | Done  | Cancel   |



# **Linking Tests**

From the Treatment List, link Avimark items to Moichor through Associate Services or from individual treatments.

#### **Associate Services**

- 1. From the menu, click on Work with > Treatment List.
- 2. In Treatment List menu, click on Import Lab Treatments > Associate Services.
- 3. From the Lab Company drop-down list, select Moichor.
- 4. Under Reference Laboratories, select the lab test from Moichor to match the Avimark treatment.
- 5. Click **Done** when finished.

| 🕻 Associate Lab | oratories Services to Avimark Treatments | - 0                                      | × |
|-----------------|--|--|---|
| Lab Compa       | my Moichor                               |  | • |
| Code            | Description                              | Reference Laboratories                   |   |
| 7408            | Rabies Vaccine, Feline                   |  |   |
| 7409            | FVRCP                                    |  |   |
| 7410            | Fervac-D                                 |  |   |
| 7411            | Canine Lepto Bacterin                    |  |   |
| 7412            | West Nile Virus Vaccine                  |  |   |
| REG             | Regression Wellness                      |  |   |
| WELL            | Wellness Regression                      |  |   |
| WP              | Wellness Plan TESTING                    |  |   |
| GOLDWP          | Gold Wellness Plan                       |  |   |
| 2321            | Giardia Antigen Test, Canine/Feline      |  |   |
| 25000493        | Metabolic Bundle, Canine/Feline          |  |   |
| 2000Z           | Basic CBC, Canine/Feline (healthy, non-g | Avian/Reptile Complete Blood Count (Cl 🗸 |   |
| 1000ANES        | ClinChem 25 (pre-anesthesia MV)          |  |   |
| 1000NEWP        | ClinChem 25 (new patient MV)             |  |   |
| 1000DCHK        | ClinCham 25 (rachack MV)                 |  |   |



#### **New or Change Treatment**

- 1. From the menu, click on Work with > Treatment List.
- 2. Create a new treatment or search for an existing treatment and double-click to change.
- 3. Click on the Laboratory tab > Labs tab.
- 4. Click on the New icon ( 🕒 )
- 5. From the Lab Company drop-down list, select Moichor.
- 6. Select the ID.
- 7. Click **OK** to save changes.

| 📚 New Lab for 2000Z Basic CBC, Canine/Feline (healthy, non-g |    | ×      |
|--|----|--------|
| Lab Company 🗾 💌  |    |        |
| <b>Description</b> Basic CBC, Canine/Feline (healthy, non-g  | l  |        |
|  |    |        |
|  |    |        |
| (b) (b)  | ОК | Cancel |
|  |    |        |



### **Mapping Users**

Each user will need to have the doctor mapped. This can be done on the fly or within the Change User window. Each user will need the doctor mapped for each location in a Site.

- 1. From the menu, click on Work with > Users and Security.
- 2. Double-click on the user.
- 3. In the Change User window, click on the Integrations tab.
- 4. Click on the New icon ( 🕀 ).
- 5. From the Lab Company drop-down list, select Moichor.
- 6. Select the Integration Provider.

|                      | ×   |
|----------------------|-----|
| Site                 |     |
| Jamie Test           | -   |
| Lab Company          |     |
| Integration Provider | •   |
|                      | -   |
|                      |     |
| OK Сап               | cel |

- 7. Click OK and continue adding a Lab Company and Provider then click Cancel to close.
- 8. Click OK to close Change User.



Some Lab Partners will allow you to setup the doctor on the fly by selecting "Provider not found, create a new one".

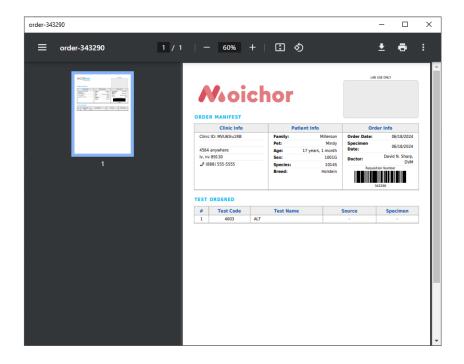


### **Generating a Requisition**

To create a requisition, add the treatment to the patient's Medical History or select Create Requisition from the Patient area.

#### **Create Requisition**

- **1.** From the Patient area, **right-click > Create Requisition**.
- 2. Select Moichor from the Lab Company drop-down list.
- 3. Right-click > Select or press space to select the test(s) to add to the requisition.
- 4. The requisition will display and can be printed or downloaded.





### **Medical History**

- 1. In a patient's Medical History, right-click > Choose > Treatments.
- 2. Select the treatments to submit a requisition to Moichor.
- 3. Click Done.
- 4. On the **Confirm** prompt to create a Requisition, click **Yes**.
- 5. The order for lab tests will appear as shown on page 10.

### **Downloading Test Results**

Test results from Moichor can be downloaded automatically to Avimark and saved to patient records.

### **Retrieving Results**

Results are imported to Medical History automatically when the Advanced Option, **Auto import and attach Greywind Lab PDF**, is set to **True**.

#### To manually retrieve results:

- 1. Select Services > Requisition Management > Download Requisitions tab.
- 2. Select Moichor from the Lab Type drop-down list.
- 3. Click the Load button.



| Requisition Management                      |                   |                 |            | _              |     | × |
|---|-------------------|-----------------|------------|----------------|-----|---|
| File Edit View Help                         |                   |                 |            |                |     |   |
| Requisitions Download Requisitions          |                   |                 |            |                |     |   |
| Lab Type Lab Company Name 💌 Lo              | ad                |                 |            |                |     |   |
| Created Date Requisition ID Pat             | tient Accessi     | on ID Lab Clier | nt Name La | b Patient Name |     |   |
| 08-27-24 389150 Deli                        | lah               |                 |            |                |     |   |
|   |                   |                 |            |                |     |   |
| RequisitionEntry.I RequisitionEntry.Descrip | otion Status      | Imported Status |            |                |     |   |
| SIM SIMULATION                              | Final             | Imported        |            |                |     |   |
|   |                   |                 |            |                |     |   |
| 📃 Lab Unassigned 🛛 📕 Resend 🔛 P             | atient Unassigned |                 |            |                | Don | _ |

#### From Download Requisitions:

- Results being returned from the lab are displayed. When a requisition match is made, the requisition entry is displayed in black, indicating the **Imported** status. To display automatically imported results, select the Medical History Requisition entry in Medical History for the imported entries.
- Information displayed in orange indicates **orphaned** results, for which no automatic association could be made. These results can be manually associated with the correct entries.

This method is to be used when a restore has happened and the practice needs to re-download results that are missing.



#### **Customize View - Columns**

If your version of Avimark does not include the columns you need in the Requisition Management window, you can customize the view by adding or removing columns as needed. To customize columns:

- 1. Click on Services > Requisition Management > Download Requisitions tab.
- 2. In the top half of the Columns dialog box, right-click > View > Columns.
- 3. On the Drag & Drop tab, locate the column(s) to add to Requisition Management.
- 4. Click and drag the column name to a position between existing columns. A double-set of green arrows will appear indicating where the new column will be placed.



- 5. To remove a column from view, click on the column name and drag it out of the column area. A large "X" will appear on the screen to indicate the column will be removed.
- 6. When finished, click sto close Columns.

Repeat the steps to add or remove columns from the bottom half of the Requisition Management window.

#### Downloading a PDF of Results

- On the Avimark main menu, click on Services > Requisition Management > Download Requisitions tab.
- 2. Click the Load button.
- 3. On the requisition **right-click > Download PDF** from the shortcut menu.

This option lets you manually download any result PDF file, whether or not the **Auto import and attach Greywind Lab PDF** option is set to **True**. The PDF files will be attached to the selected line item in the patient's Medical History under file attachments.



### **Manually Importing Test Results**

To import results:

- **1.** In the patient's medical history, select the requisition line.
- 2. From the Avimark main menu, go to Services > Requisition Management > Download Requisitions.
- 3. Select Moichor as the Lab Type.
- 4. Click Load.
- 5. Select the **Requisition ID** line and below, select the tests.
- 6. On the selected tests, right-click > Import Results.
- 7. Confirm the client, patient, and test when prompted.

| Confirm   |  |
|-----------|--|
|           | Importing orphaned result to<br>Client: <b>Thomas, Matthew</b><br>Patient: <b>Delilah</b><br>Medical History: <b>08-27-24, GWLREQ, NBVL Requisition</b><br><b>#389150.</b><br>Would you like to proceed? |
|           | <u>Y</u> es <u>N</u> o   |
| Show Show | / this message again   |

The advanced option for this prompt, under Lab Instruments, is set to prompt by default. However, you can set it to **Yes** or by unchecking the **Show this message again** option on the prompt and clicking **Yes** will set that specific user to never get the prompt again.

| 🃚 Options Maintenance  | _         |          | ×      |
|--|-----------|----------|--------|
| <u>Eile E</u> dit <u>V</u> iew <u>H</u> elp                                  |           |          |        |
| Search lab instru  |           |          |        |
| ⊡ Options  |           |          |        |
| E Lab Instruments  |           |          |        |
| Importing orphaned result to Client "First Last" Patient "Name" on Medical H | istory (" | Date, Co | ode, D |
| Save Lab Instrument Results To   |           |          |        |
| . → Abaxis   |           |          |        |
|  |           |          |        |

8. Click Yes to import.

