



# Moichor



IMPROMED®

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## Overview

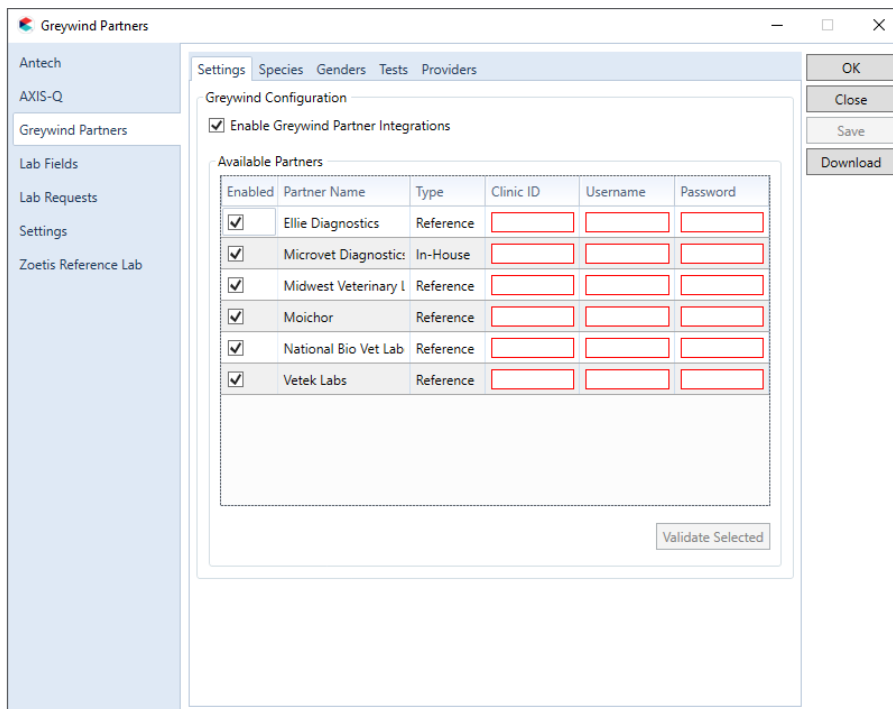
Impromed integrates with **Moichor** to provide the lab workflow from requisitioning to results.

## Setup

The steps below will go through the process to enable the use of the Moichor integration. You will need your credentials for Moichor.

### Settings Tab

1. Click  > **Setup** > **Lab Integrations** > **Greywind Partners**.
2. Check the box to **Enable Greywind Partner Integrations**.
3. Check the box to enable the **Moichor** integration.



Enabled	Partner Name	Type	Clinic ID	Username	Password
<input checked="" type="checkbox"/>	Ellie Diagnostics	Reference	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input checked="" type="checkbox"/>	Microvet Diagnostic	In-House	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input checked="" type="checkbox"/>	Midwest Veterinary I	Reference	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input checked="" type="checkbox"/>	Moichor	Reference	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input checked="" type="checkbox"/>	National Bio Vet Lab	Reference	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input checked="" type="checkbox"/>	Vetek Labs	Reference	<input type="text"/>	<input type="text"/>	<input type="text"/>

4. Enter the credentials provided to you by Moichor.
5. Click the **Validate Selected** button. If the credentials entered could not be validated, contact Moichor to verify your credentials.

6. After validation has been confirmed, click **Download** to map the Species, Genders, Tests available, and Providers.



When Greywind Partner is checked, the Clinic ID, Username, and Password fields will be outlined in red to indicate required fields.

## Species Tab

1. On the **Species** tab select **Moichor** from the Greywind Partners drop-down list to map the Species.
2. After the **Download** button is clicked, the mapping of Species may be done automatically. However, if some species did not get mapped or not mapped correctly, select the species from the Lab Species drop-down list.

The screenshot shows the 'Greywind Partners' application window. The 'Species' tab is active, displaying a configuration table for mapping species. The 'Greywind Partner' dropdown is set to 'Moichor'. The table lists various species and their corresponding 'Lab Species'.

Species	Lab Species
Avian	
Bovine	
Canine	Canine (No breed)
Equine	
Feline	
Mustelid	
Other	
Reptile	

On the right side of the window, there are buttons for 'OK', 'Close', 'Save', and 'Download'.

## Genders Tab

On the Genders tab, map the Improved genders to Moichor's genders.

1. On the **Genders** tab, select **Moichor** as the **Greywind Partner**.

If the Download button was clicked, most of the genders should populate. However, this is an opportunity to map genders that weren't downloaded or map those that may have been mapped incorrectly.

2. Click **Save** to save changes.


The screenshot shows the 'Greywind Partners' application window with the 'Genders' tab selected. The interface includes a left sidebar with navigation options: Antech, AXIS-Q, Greywind Partners, Lab Fields, Lab Requests, Settings, and Zoetis Reference Lab. The main area has tabs for Settings, Species, Genders, Tests, and Providers. A dropdown menu for 'Greywind Partner' is open, showing options: Ellie Diagnostics, Microvet Diagnostics, Midwest Veterinary Laboratory, Moichor, National Bio Vet Laboratory, and Vetek Labs. Below this, a table lists various gender codes and their corresponding lab gender mappings:

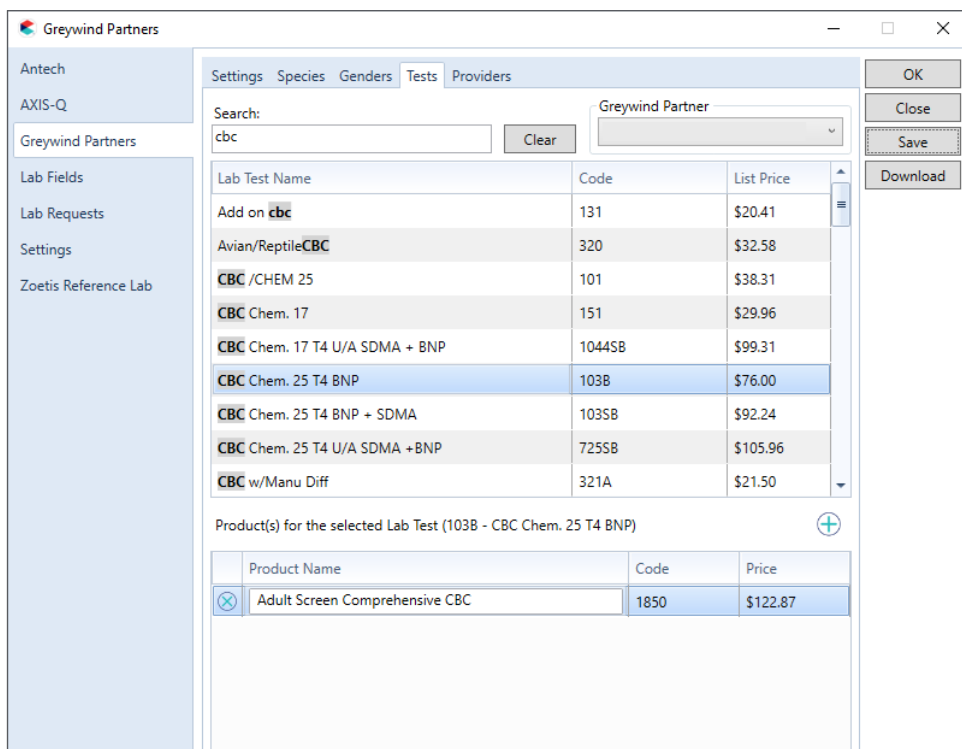
Code	Lab Gender
FS	
G	
M	Male
MF	
MN	
MR	
S	Spayed

On the right side of the window, there are buttons for OK, Close, Save, and Download.

## Tests Tab

To send lab requests to Moichor, you must map the lab tests from Moichor to an Improved product. After doing so, you can add those products to a travel sheet to submit a lab requisition or you can associate the mapped products using Product Attachments to create lab requests when those products are added to an invoice.

1. On the **Tests** tab, select **Moichor** as the **Greywind Partner**.
2. On the **Lab Test Name** table, select a partner lab test.
3. Below the table, click the **Add** button (  ). This adds the **Product Name**, **Code**, and **Price** fields to select the Improved product to match with Moichor's lab test.




The screenshot shows the 'Greywind Partners' application window. On the left is a navigation sidebar with options like 'Antech', 'AXIS-Q', 'Greywind Partners', 'Lab Fields', 'Lab Requests', 'Settings', and 'Zoetis Reference Lab'. The main area has tabs for 'Settings', 'Species', 'Genders', 'Tests', and 'Providers'. The 'Tests' tab is active, showing a search bar with 'cbc' and a 'Clear' button. Below is a table of lab tests:

Lab Test Name	Code	List Price
Add on cbc	131	\$20.41
Avian/ReptileCBC	320	\$32.58
CBC /CHEM 25	101	\$38.31
CBC Chem. 17	151	\$29.96
CBC Chem. 17 T4 U/A SDMA + BNP	1044SB	\$99.31
CBC Chem. 25 T4 BNP	103B	\$76.00
CBC Chem. 25 T4 BNP + SDMA	103SB	\$92.24
CBC Chem. 25 T4 U/A SDMA +BNP	725SB	\$105.96
CBC w/Manu Diff	321A	\$21.50

Below the table, there is a section titled 'Product(s) for the selected Lab Test (103B - CBC Chem. 25 T4 BNP)' with an 'Add' button. A table below this section shows one product added:

Product Name	Code	Price
Adult Screen Comprehensive CBC	1850	\$122.87

4. In the **Product Name** field, enter the name of the Improved product to match Moichor's test.
5. If an Improved product was added in error, click the **Remove** button (  ) to remove the product.
6. Click **Save**.

## Providers Tab

On the Providers tab, map the Employee / Provider to the Lab Provider for Moichor. If an employee is not listed as a provider, they may need to be setup as a provider in ["Employee Setup" on page 8](#).

1. On the **Providers** tab, select **Moichor** as the **Greywind Partner**.

After clicking the **Download** button, the mapping of providers may be done automatically. However, if some providers did not get mapped or not mapped correctly, select the provider from the Lab Provider drop-down list.


2. Under **Lab Provider**, select the employee associated with the **Employee / Provider** in Impromed.
3. Click **Save**.

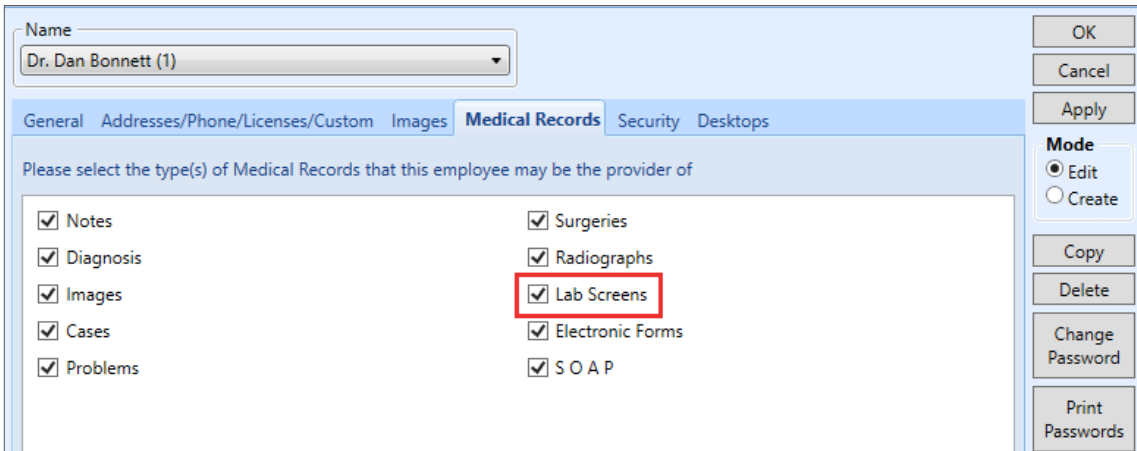
The screenshot shows the 'Greywind Partners' application window with the 'Providers' tab selected. The interface includes a search bar, a 'Clear' button, and a 'Greywind Partner' dropdown menu. Below this is a table with two columns: 'Employee / Provider' and 'Lab Provider'. The table contains four rows of data, each with a dropdown arrow in the 'Lab Provider' column. To the right of the table are buttons for 'OK', 'Close', 'Save', and 'Download'. A sidebar on the left lists various navigation options.

Employee / Provider	Lab Provider
Dr. Dan Bonnett (1)	Dan Bonnett (1400007009)
Dr. J Moore (7)	J Moore (1400007030)
Dr. Lisa Lanzo (2)	Lisa Lanzo (1400007014)
Practice Manager (0)	Practice Manager (1400007029)

# Employee Setup

If an employee does not have the rights to submit lab requests, go into **Setup Employees** and give them rights to be a provider of **Lab Screens**.

1. Click  > **Setup** > **Employees** > **Employees**.
2. Select the employee.
3. Click on the **Medical Records** tab.
4. Check **Lab Screens**.
5. Click **Apply**.




The screenshot shows a software window titled "Employee Setup" for "Dr. Dan Bonnett (1)". The "Medical Records" tab is selected. Below the tab, there is a list of medical record types with checkboxes. The "Lab Screens" checkbox is highlighted with a red box. On the right side of the window, there are buttons for "OK", "Cancel", "Apply", "Mode" (with "Edit" selected), "Copy", "Delete", "Change Password", and "Print Passwords".

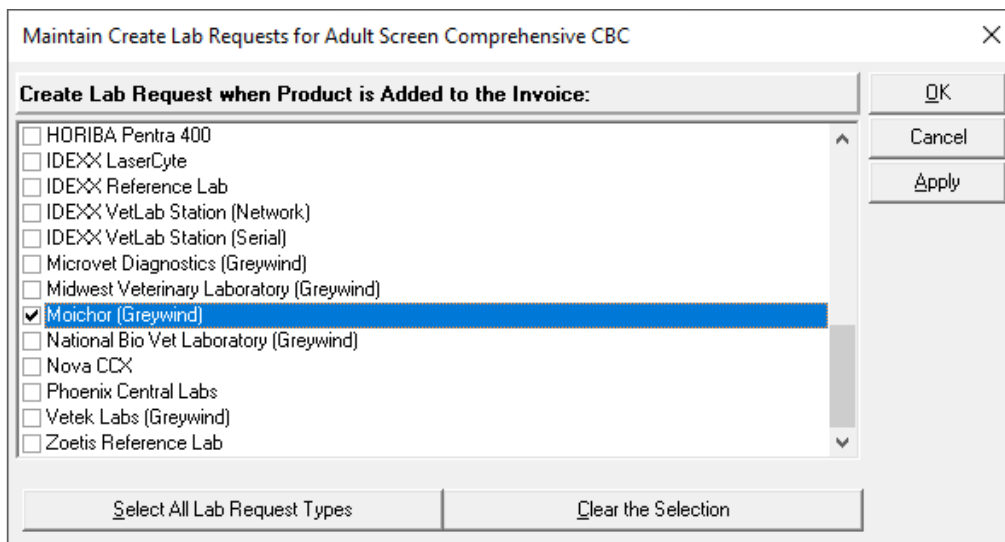
Please select the type(s) of Medical Records that this employee may be the provider of	
<input checked="" type="checkbox"/> Notes	<input checked="" type="checkbox"/> Surgeries
<input checked="" type="checkbox"/> Diagnosis	<input checked="" type="checkbox"/> Radiographs
<input checked="" type="checkbox"/> Images	<input checked="" type="checkbox"/> Lab Screens
<input checked="" type="checkbox"/> Cases	<input checked="" type="checkbox"/> Electronic Forms
<input checked="" type="checkbox"/> Problems	<input checked="" type="checkbox"/> SOAP



## Setup Product Attachments

Follow the steps below to setup product attachments for Moichor. Doing so will enable operators to add those products to an invoice which will then generate a lab request to Moichor.

1. Click  > **Setup > Products > Product Attachments.**
2. Choose a **Product.**
3. Click the **Attachment Type** drop-down menu.
4. Choose **Create Lab Requests.**
5. The request will be made **When the Product is Added to the Invoice.**
6. Click **Maintain.** The Maintain Create Lab Requests for [product] dialog box opens.
7. Check the box for **Moichor.**




- If Moichor is not showing on the Maintain Create Lab list, you need to return to Greywind Setup to enable Moichor.
- If products were not linked from Moichor lab tests to Improved products, a warning will display. You will need to return to Greywind Setup - Tests tab to link products.

8. Click **OK.**
9. Repeat the steps to attach additional products to Greywind Partners.


# Travel Sheet Setup

This topic presents the steps to create a travel sheet for **Moichor**.



If you did not link Moichor lab tests to Improved products, you will not be able to create a travel sheet.

To create a travel sheet for Moichor:

1. Click  > **Setup** > **Travel Sheets**. The Setup Travel Sheets window opens.
2. Click **Create** under **Mode**.
3. Enter the **Name** for the travel sheet.
4. Under **Lab**, select **Moichor** from the drop-down list.

The screenshot shows the 'Setup Travel Sheets (Create)' window. The 'Lab' dropdown menu is highlighted with a red box and shows 'Travel Sheet' selected. Other fields include Name, Product Name, Code, BarCode, and quantity incrementers. There is also an 'Add to Sheet' button and a 'Select' button.



If Moichor is not showing on the Lab list, you need to return to Greywind Setup to enable the Moichor.

If products were not mapped from Moichor lab tests to Improved products, a warning will display. You will need to return to Greywind Setup > Tests tab to map (link) products.


5. From the **Product Name**, **Code**, or **BarCode**, select the product for the Moichor lab test.
6. Click **Add to Sheet** then repeat the steps to add additional products.
7. Click **Apply** to save changes. Click **OK** to save changes and close Setup Travel Sheets.

# IULR Configuration

To receive lab results from Moichor, it is necessary to configure the Impromed Universal Lab Reader (IULR).


To configure the IULR, follow the steps below. If Moichor does not appear in the IULR configuration, you will need to enable the partner in Greywind Partners setup.

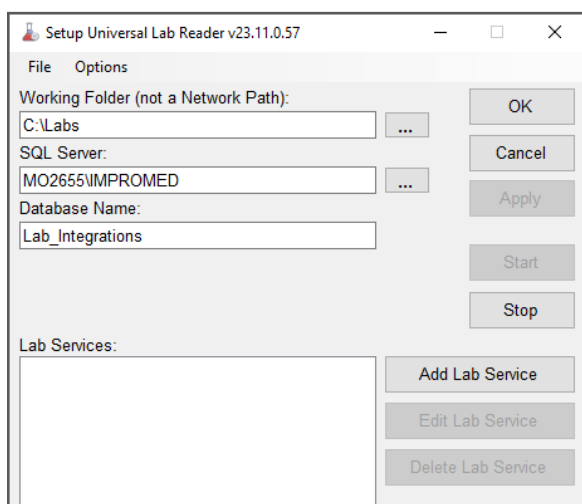
## Configure the Lab Reader

1. Click **Start > [All] Programs > Impromed Universal Lab Services > Configure ULR.**
2. Click  for the **Working Folder** location.



**The Working Folder must be a local folder and does NOT need to be shared.**

3. Select the **C:\Labs** folder.
4. Click **OK**.
5. Enter the **SQL Server** (i.e. pdc1\Impromed - **Note:** this is an Impromed standard naming convention. Your server name may vary).
6. Click  to connect to the SQL Server.
7. Select the **Database Name** (i.e. Impromed).

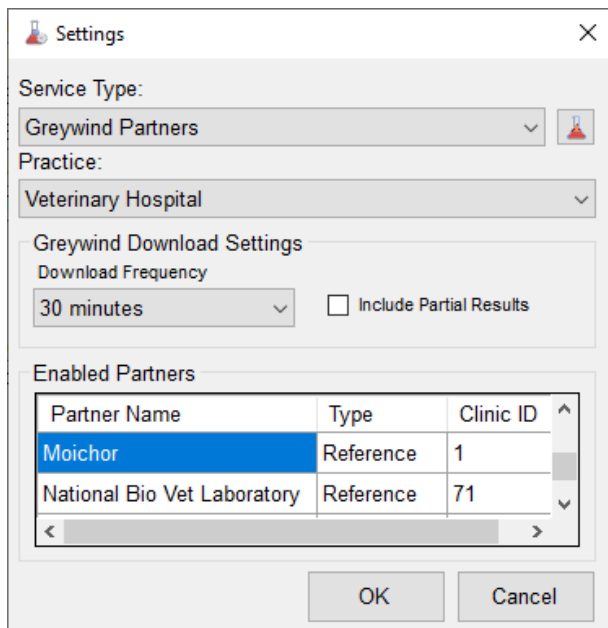


8. Click **Apply**.

## Add Lab Service

Once the IULR has been configured, now add the Moichor lab service.

1. In the Setup Universal Lab Reader, click **Add Lab Service**.
2. From the **Service Type** drop-down list, select **Greywind Partners**.
3. Select the **Practice** from the drop-down list.
4. Configure the Download Settings (**Download Frequency** and **Include Partial Results**).
5. Review the **Enabled Partners**. If a partner is not listed, you need to go to Greywind Partners setup page 3 and enable the partner.



Settings

Service Type:  
Greywind Partners

Practice:  
Veterinary Hospital

Greywind Download Settings  
Download Frequency  
30 minutes  Include Partial Results

Enabled Partners

Partner Name	Type	Clinic ID
Moichor	Reference	1
National Bio Vet Laboratory	Reference	71


OK Cancel

# Lab Requisition Workflow


This topic covers both ordering labs from the Travel Sheet and Invoicing through Product Attachments.

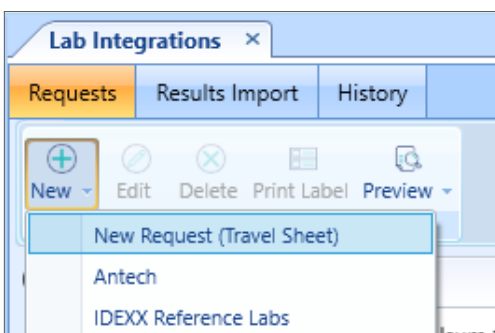
## Product Attachment Workflow

If a product has a create lab request attachment for a Greywind Partner, you are able to order through Invoicing. If you have not created product attachments to create lab requests, follow the steps below the "[Setup Product Attachments](#)" on page 9.

1. Click  > **Modules > Invoices**.
2. Select the patient.
3. Add the products attached to Moichor Lab Requests.
4. Conclude the invoice.

## Lab Integrations (Travel Sheet) Workflow

1. Click  > **Modules > Lab Integrations**.
2. From the Lab Integrations module, click the **New** button, choose **New Request (Travel Sheet)**.



3. On the Lab Requests screen, select the **Moichor** sheet you created. If you have not created a Moichor travel sheet, refer to the "[Setup Product Attachments](#)" on page 9.
4. Verify the other fields have been filled in correctly.



If the Provider selected on the travel sheet is not linked to Moichor, a prompt will appear to select the Provider.

Select Midwest Veterinary Laboratory (Greywind) Provider

Midwest Veterinary Laboratory (Greywind)

Dan Buller (1048)

OK

Cancel

5. After the order is sent successfully, a PDF will be presented, allowing the business to print/save. The request can be viewed by double-clicking on the Requests tab.

## Broken Product Link

In the event a product is removed from **Moichor Tests**, but the product is not removed from the travel sheet, a prompt will display for the operator to select the Moichor Test to link back to the product when a lab request is being made from the travel sheet.

Select Test for Product

Product to link

Adult Screen Comprehensive CBC

Select test

OK

Cancel

1. Click in the **Select test** field and begin typing the name of Moichor's test to match the Improved product.
2. Click **OK** to save changes.

Saving the test here will link the test to the product under Moichor Greywind Partners Setup.