



Parasight Systems



IMPROMED®

TABLE OF CONTENTS

Overview.....	3
Setup	3
Settings Tab.....	3
Species Tab.....	4
Genders Tab.....	5
Tests Tab.....	6
Providers Tab	7
Employee Setup	8
Setup Product Attachments.....	9
Travel Sheet Setup	10
IULR Configuration	11
Configure the Lab Reader.....	11
Add Lab Service.....	12
Lab Requisition Workflow	13
Product Attachment Workflow.....	13
Lab Integrations (Travel Sheet) Workflow.....	13
Broken Product Link.....	14


Overview

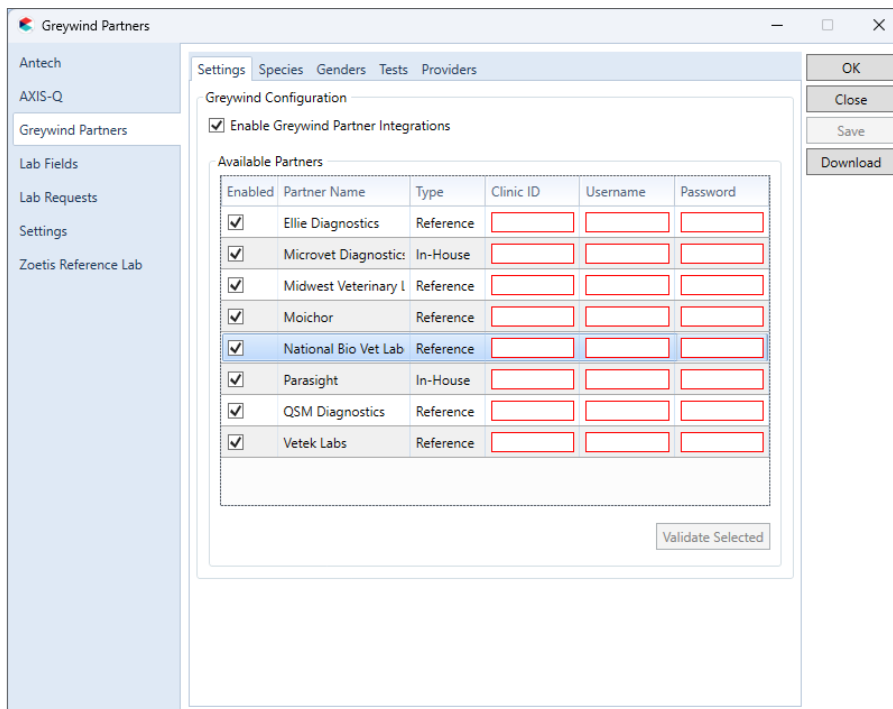
Impromed integrates with **Parasight Systems** to provide the lab workflow from requisitioning to results.

Setup

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

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 **Parasight Systems** 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 Diagnostics	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"/>	Parasight	In-House	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input checked="" type="checkbox"/>	QSM Diagnostics	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 Parasight Systems.
5. Click the **Validate Selected** button. If the credentials entered could not be validated, contact Parasight Systems to verify your credentials.

- 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

- On the **Species** tab select **Parasight Systems** from the Greywind Partners drop-down list to map the Species.
- 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 with the 'Species' tab active. The 'Greywind Partner' dropdown is set to 'Parasight'. The 'Species' column lists various animal groups, and the 'Lab Species' column shows a list of specific species with 'Dog' selected.

Species	Lab Species
Avian	Avian
Bovine	
Canine	
Equine	Avian
Feline	Cat
Mustelid	Cattle
Other	Chinchilla
Reptile	Dog
	Ferret
	Gerbil
	Goat
	Guinea Pig
	Hamster
	Horse
	Mouse
	Other
	Rabbit
	Rat
	Reptile/Amphibian
	Sheep

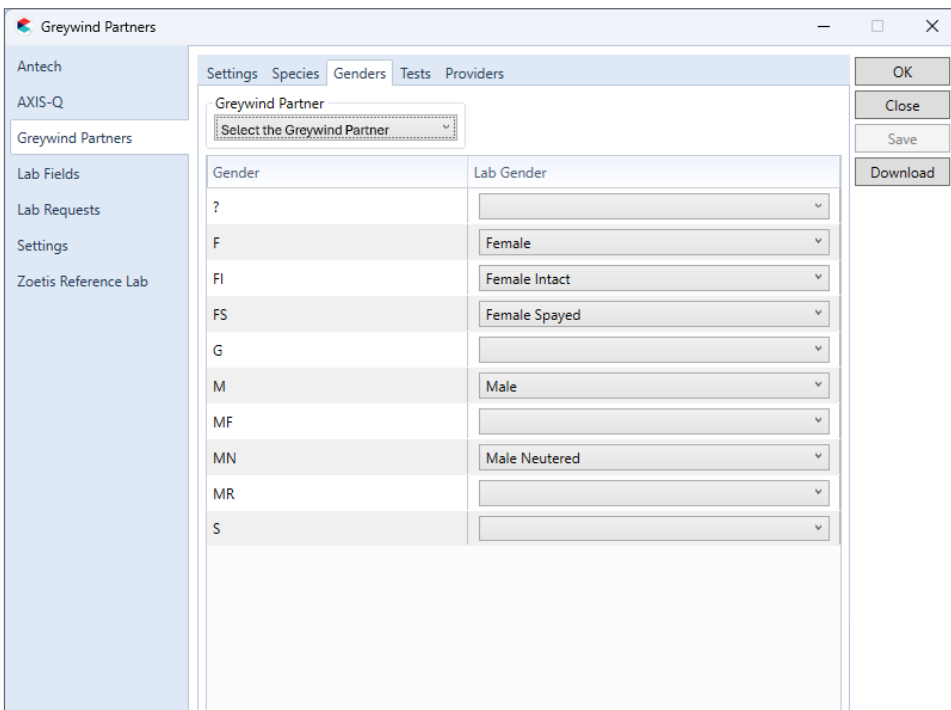
Genders Tab

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

1. On the **Genders** tab, select **Parasight Systems** 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 sidebar on the left with navigation options: Antech, AXIS-Q, Greywind Partners, Lab Fields, Lab Requests, Settings, and Zoetis Reference Lab. The main content area has tabs for Settings, Species, Genders, Tests, and Providers. A dropdown menu for 'Greywind Partner' is set to 'Select the Greywind Partner'. Below this is a table with two columns: 'Gender' and 'Lab Gender'. The table contains the following rows:

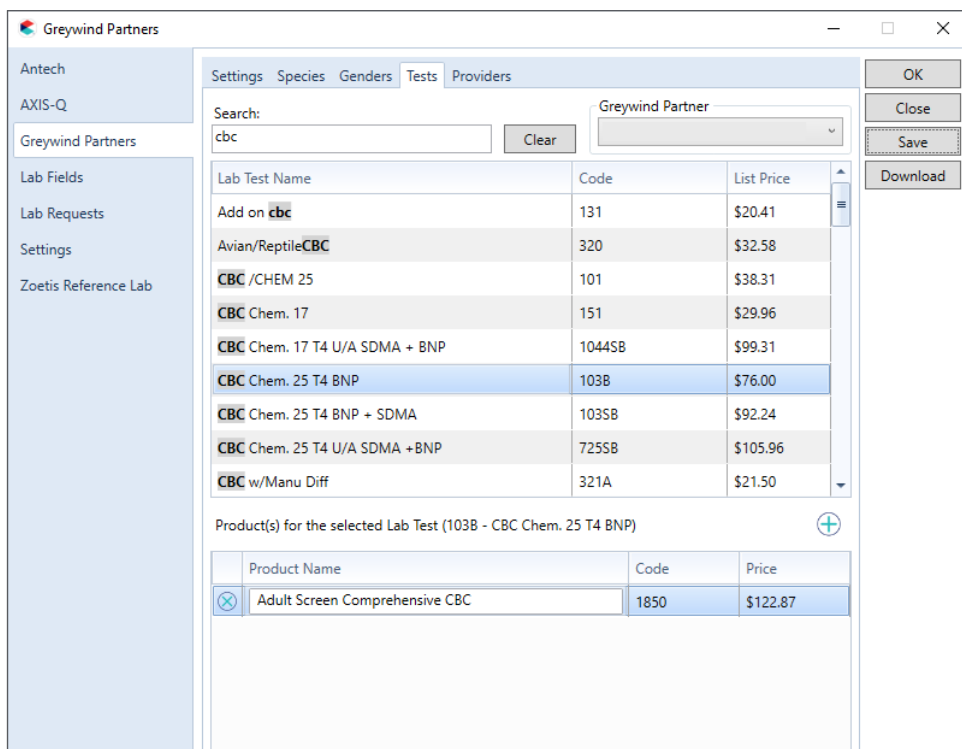
Gender	Lab Gender
?	
F	Female
FI	Female Intact
FS	Female Spayed
G	
M	Male
MF	
MN	Male Neutered
MR	
S	

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

Tests Tab


To send lab requests to Parasight Systems, you must map the lab tests from Parasight Systems to an Impromed 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 **Parasight Systems** 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 Impromed product to match with Parasight Systems's lab test.



The screenshot shows the 'Greywind Partners' window with the 'Tests' tab selected. The search bar contains 'cbc'. The table below lists various lab tests with their codes and list prices. The 'CBC Chem. 25 T4 BNP' test (code 103B, price \$76.00) is selected. Below the table, a section titled 'Product(s) for the selected Lab Test (103B - CBC Chem. 25 T4 BNP)' contains a table with one row: 'Adult Screen Comprehensive CBC' (code 1850, price \$122.87).

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

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

4. In the **Product Name** field, enter the name of the Impromed product to match Parasight Systems's test.
5. If an Impromed 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 Parasight Systems. 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 **Parasight Systems** 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**.

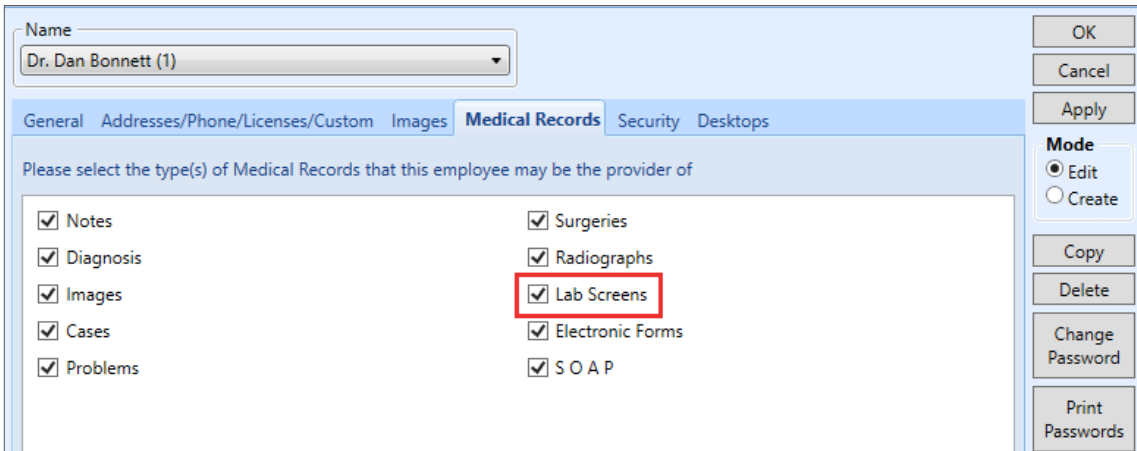
The screenshot shows the 'Greywind Partners' application window with the 'Providers' tab selected. The interface includes a search bar, a 'Clear' button, and a 'Greywind Partner' dropdown menu. Below this is a table with two columns: 'Employee / Provider' and 'Lab Provider'. The table contains four rows of data, each with a dropdown menu for the 'Lab Provider' column. On the right side of the window, there are buttons for 'OK', 'Close', 'Save', and 'Download'. A sidebar on the left lists various menu items: Antech, AXIS-Q, Greywind Partners, Lab Fields, Lab Requests, Settings, and Zoetis Reference Lab.

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**.

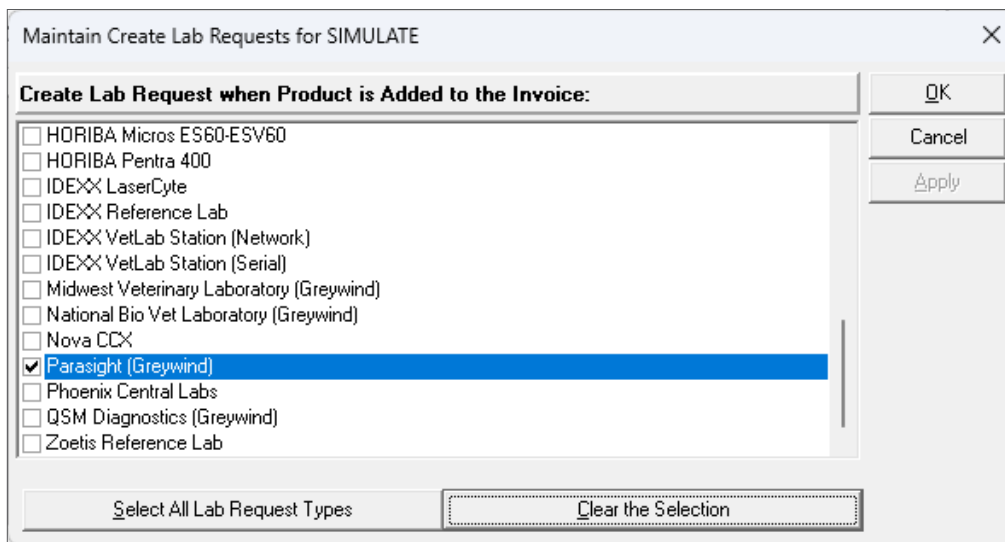


The screenshot shows a software interface for setting up an employee. At the top, there is a 'Name' dropdown menu with 'Dr. Dan Bonnett (1)' selected. Below this are several tabs: 'General', 'Addresses/Phone/Licenses/Custom', 'Images', 'Medical Records', 'Security', and 'Desktops'. The 'Medical Records' tab is active. The main area contains a list of medical record types with checkboxes, all of which are checked. The 'Lab Screens' checkbox is highlighted with a red rectangle. On the right side, there are several buttons: 'OK', 'Cancel', 'Apply', 'Mode' (with 'Edit' selected and 'Create' unselected), 'Copy', 'Delete', 'Change Password', and 'Print Passwords'.

Setup Product Attachments

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

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 **Parasight Systems**.



- If Parasight Systems is not showing on the Maintain Create Lab list, you need to return to Greywind Setup to enable Parasight Systems.
- If products were not linked from Parasight Systems 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 **Parasight Systems**.



If you did not link Parasight Systems lab tests to Impromed products, you will not be able to create a travel sheet.

To create a travel sheet for Parasight Systems:

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 **Parasight Systems** from the drop-down list.



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

If products were not mapped from Parasight Systems lab tests to Impromed 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 Parasight Systems 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 Parasight Systems, it is necessary to configure the Improved Universal Lab Reader (IULR).


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

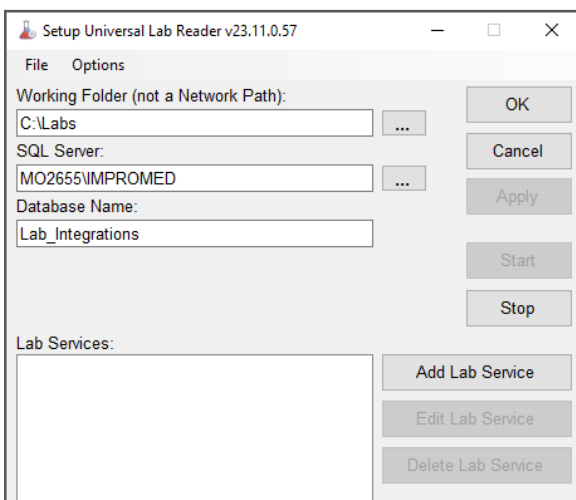
Configure the Lab Reader

1. Click **Start > [All] Programs > Improved 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).

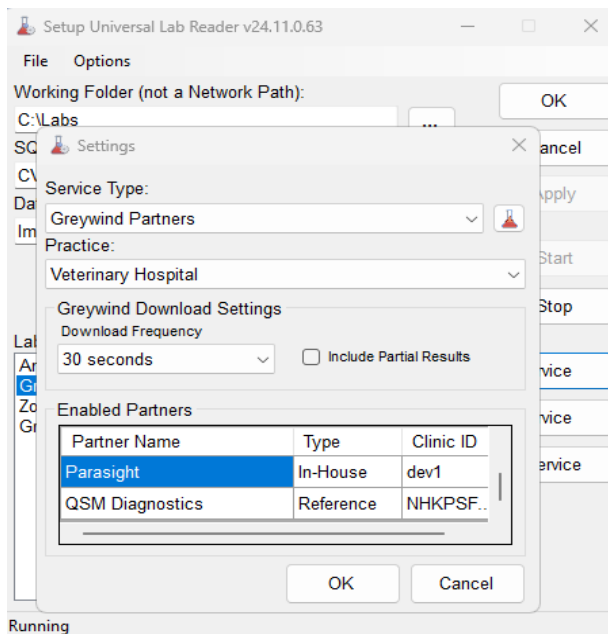


8. Click **Apply**.

Add Lab Service

Once the IULR has been configured, now add the Parasight Systems 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.




Lab Requisition Workflow


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

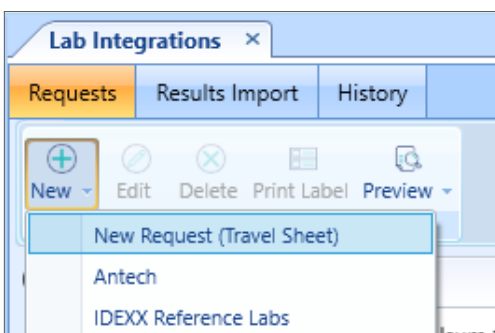
Product Attachment Workflow

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 Parasight Systems 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 **Parasight Systems** sheet you created. If you have not created a Parasight Systems 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 Parasight Systems, 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 **Parasight Systems Tests**, but the product is not removed from the travel sheet, a prompt will display for the operator to select the Parasight Systems 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 Parasight Systems'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 Parasight Systems Greywind Partners Setup.