



vetscan **IMAGYST™**

USER GUIDE

A first-of-its-kind technology offering cytology and fecal diagnostics in a single platform

Learn how to get started with VETSCAN IMAGYST™
vetscanimagyst.com

Efficient, expert cytology review

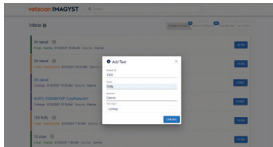
VETSCAN IMAGYST™ accelerates the process for expert clinical pathology review—simply prepare and scan slides and then submit for expert results within hours

01 PREPARE CYTOLOGY SLIDE



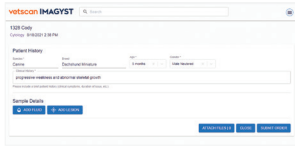
- Prepare a cytology slide using industry best practices
- Include a label or handwritten note on the slide
- Keep the slides together and well organized

02 ADD NEW TEST



- Log in to VETSCAN IMAGYST
- Choose the correct sample and select **START**. Sample information will come prepopulated from any FUSE-connected software system
- If no integration is available, select **Add New Test (+)**
- Enter all required information and then select **CREATE**

03 COMPLETE PATIENT HISTORY



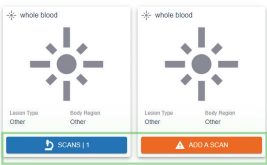
- Enter the patient's breed, age and gender
- The patient's species is already set
- Include a brief clinical history

04 ADD SAMPLE SITES



- Select **ADD FLUID** or **ADD LESION**
- Enter the required information
- Select **CREATE**
- You may create up to 2 different sample sites
- Select a sample card to open and edit a sample site
- To remove a sample site, open sample site card and select **DELETE (X)**

05 ADD SCANS



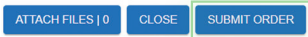
- Select **ADD A SCAN** or **SCANS** to open the scan window
- Select an available scanner
- Select **OPEN TRAY** and place cytology slide on the tray, locking it in place

06 CREATE SCAN AREA



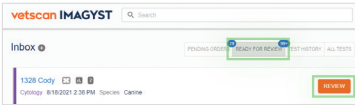
- Select **PREVIEW** and review the suggested scan area
- Accept the suggested scan area or create a custom scan area to reduce the scan time. Select **CONTINUE** when you are satisfied with the scan area
- You may scan 2 slides per sample site
- Select **DELETE (X)** to remove a scan

07 SUBMIT TEST



- To assist the pathologist with their diagnosis, attach any history documents (.pdf) or photos (.jpeg)
- Select **SUBMIT ORDER**

08 REVIEW TESTS



- When a test is ready to be reviewed, select **READY FOR REVIEW**
- Find the desired test and select **REVIEW**
- Review the findings
- The test will move to **TEST HISTORY**

INCOMPLETE TESTS



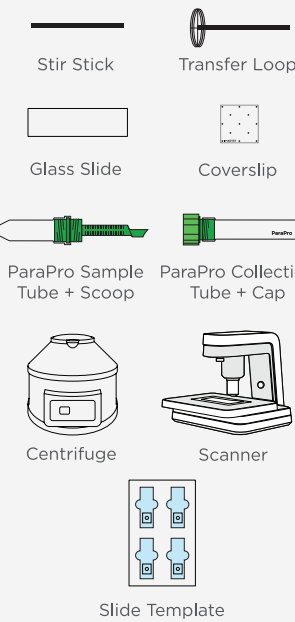
- An incomplete or unsubmitted test will display with an **Incomplete Test Order** status in the Inbox
- Select **OPEN** to complete all required fields
- Review steps 3-7

Fast, accurate diagnostics

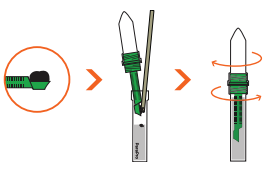
The VETSCAN IMAGYST fecal preparation device is an innovative, self-contained fecal parasite concentrator that allows for clean and efficient sample recovery

CHECKLIST

Ensure you have the following materials ready to run a test:

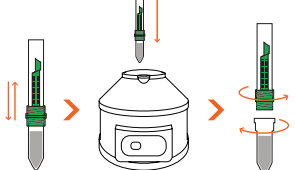


01 COLLECT FECAL MATTER



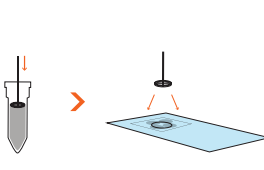
- Unscrew the tube cap from the collection tube
- Add 1 scoop, about 1 g, of fecal matter to the collection tube
- Use stir stick to remove the matter from the scoop and mix it with prefilled solution
- Screw the sample tube onto the collection tube
- Continue twisting until the tubes are firmly screwed together

02 PREPARE FECAL SAMPLE



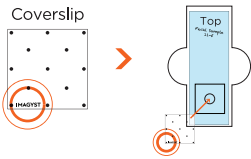
- Shake the tubes and then place them in a centrifuge
- Spin the sample for 2 minutes at 500 RCF
- Unscrew the collection tube with the scoop and discard
- Place the sample tube on a tray

03 ADD SAMPLE TO SLIDE



- Place slide in the slide template with the name or barcode toward the top
- Pull material from the top of the sample tube using the transfer loop
- Place 2-4 loops of fecal matter around the edge of the target circle on the slide

04 PLACE COVERSIP



- Place the coverslip, with "IMAGYST," readable in the lower left-hand corner, onto the slide over the targeted area of the slide template

05 INITIATE TEST



- Choose correct sample and select **SCAN**; sample information will come prepopulated from any FUSE-connected software system
- If no integration is available, select **ADD SAMPLE**, enter the sample information, select **CREATE** and then select **SCAN**
- Select a scanner, and make sure the tray is open (select **OPEN TRAY** if necessary)

06 LOAD AND SCAN SLIDE



- Unlock the slide holder and place the slide (with coverslip) on the slide tray
- Place any label or writing toward the right side of the slide tray and lock the slide holder
- Select **SCAN SLIDE**

07 REVIEW SCAN



- Open the sample results, review any captured images and select examples for inclusion in the report
- Add any comments and select **FINALIZE**
- Select **VIEW REPORT** to view a shareable PDF or review results in a FUSE-connected software system

Contact your Zoetis representative for assistance.



vetscan IMAGYST™

VETSCAN IMAGYST is a single diagnostic system for multiple applications that uniquely combines expert diagnostic technology with artificial intelligence (AI) capabilities delivering fast, accurate results

Talk to your Zoetis representative to learn more about VETSCAN IMAGYST,
or visit us at **vetscanimagyst.com**.