

References

- **General Submission Form:**

<http://www.vet.k-state.edu/depts/dmp/service/pdf/general.pdf>

- **For more information on Trichomoniasis infections in Beef herds:**

www.vet.ksu.edu/depts/vmth/agpract/articles/Trich_recommendations.pdf

- **For more information about KSVDL Trichomonas testing:**

www.vet.ksu.edu/ksvdl

- **For more information about the InPouch TF test kits:**

www.biomeddiagnostic.com

For Testing Information please contact the Parasitology Lab and ask for:

Dr. Patricia Payne or
Deb Ritchie
(785) 532-4619
(785) 532-4604

Parasitology@vet.k-state.edu

For Herd Management please call the Large Animal Hospital and ask for:

Dr. Brad White,
Dr. Mike Sanderson or
Dr. Bob Larson
(785) 532-5700

Diagnostic Lab
(785) 532-5650

**Kansas State
Veterinary Diagnostic Laboratory
1800 Denison
Kansas State University
Manhattan, KS 66506**

www.vet.ksu.edu/ksvdl

Trichomonas foetus Testing Information



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Parasitology Lab (785) 532-4619
Toll Free (866) 512-5650

Culture, PCR, and InPouch Pric- es

Culture:

InPouch TF Read Only.....\$8.00 ea

Turn around time: 1 Week

PCR:

Trich PCR..... \$28.50 ea

Turn around time: 48 Hours

Large quantities may be purchased from:

BioMed Diagnostic, Inc.
1388 Antelope Road
White City, OR 97503-1619
Toll Free: 800-964-6466
Telephone: 541-830-3000
Fax: 541-830-3001
www.biomeddiagnostics.com

Small Quantities may be purchased from
KSU.....\$10.50 ea

Diagnostic Lab: (785) 532-5650



Sampling for Culture and PCR

Bulls:

- The preferred sample is from the glans penis. This can be obtained by using a sterile insemination pipette and performing a vigorous back and forth scraping motion along the glans while applying negative pressure with an attached 10mL syringe. A separate pipette and syringe should be used for each animal.

Cows:

- Females may be sampled by submitting cervical mucous or uterine secretions. These samples can be collected by applying negative pressure with a syringe attached to a sterile insemination pipette, while the pipette is positioned within the open cervix or positioned to collect fluid from the vaginal floor. Note: cows are not usually tested.
- When collecting the sample make sure to clean the area first. Dirt, debris, or blood that enter the InPouch may cause contamination.
- A result of “contaminated” means the lab could not confirm or deny the presence of Trichomonads in the sample. A new sample from these animals should be resubmitted.
- To ensure an accurate test result, please note the expiration date on the pouch before sampling

Shipping and Handling

- Handling and shipping of inoculated media samples is one of the most critical steps in Trichomoniasis diagnosis. The inoculated InPouch TF should be kept at **65° to 75°F** (ambient temperature). It is especially important to avoid freezing or overheating. To ship the InPouch TF during freezing temperatures, please use an insulated packaging container with a hand warmer, but not directly in contact with the InPouch.
- InPouch TF should be transported by commercial **overnight** carrier. Please ship InPouch TF test kits to be **received** Tuesday—Friday. Do **not** ship InPouch test kits or collect samples on Friday unless special arrangements have been made with the lab.
- It is important to arrange shipping so that the samples will arrive at the laboratory with **24-48 hours** after collections.

Any sampling, handling or shipping questions can be directed to:

Dr. Patricia Payne or
Deb Ritchie
(785) 532-4619
(785) 532-4604

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