

SDS-PAGE Collection and Shipping Instructions

Urine / biofluid (SDS-PAGE) collection kits are no longer delivered separately from biopsy kits. Please follow instructions below for proper sample submission.

Urine

- Collect 3-5 mL urine (cystocentesis, mid-stream catch, or catheterization).
- Transfer whole, unspun urine or supernatant to a collection tube without additives. Ensure the lid is sealed to prevent leakage during shipment.
- Place sample in a “Ziplock” bag in case of leakage.

Optional submission of serum and/or lithium heparin plasma

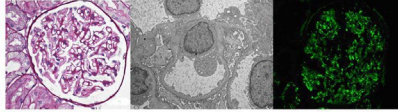
- If leftover serum or plasma is provided, these samples will be banked and available for additional biochemical testing if needed for further disease characterization.
- A primary goal of the IVRPS is continued development of minimally invasive diagnostic tests for renal disease. Banked serum and plasma will help us develop additional diagnostic tests of renal disease in veterinary patients.
- Obtain approximately 2-4 ml of blood in a serum or lithium heparin tube; centrifuge to separate the serum or plasma.
- Transfer the centrifuged serum or lithium heparin plasma to a separate tube without additives and ship with urine samples.

Biofluid submission

- Refrigerate biofluids (urine, serum, plasma) after collection until shipment.
- Pack in “Ziploc” bags to separate from paperwork and ship with 2 – 3 ice packs in insulated shipping container.
- Please pack SDS-PAGE samples in a separate bag from biopsy specimens.
- Please ship Monday through Thursday for overnight delivery to reduce sample degradation.
- Ship to:

Dr. J. Hokamp; Dr. M. Nabity
VMTH Clin Path - IVRPS
4457 TAMU
Bldg 1085 Room 2020
College Station, TX 77843-4457
979-845-9192

**International Veterinary
Renal Pathology Initiative**



Tissue Analysis With A Clinical Perspective

**International Veterinary Renal
Pathology Service**

Jessica A. Hokamp, DVM, PhD, DACVP
Mary B. Nability, DVM, PhD, DACVP
Rachel E. Cianciolo, VMD, PhD, DACVP
Shannon McLeland, DVM, PhD, DACVP
George E. Lees, DVM, MS, DACVIM

SDS-PAGE Specimen Submission Form

Submitting Center

Hospital/Clinic: _____ Attending Clinician: _____

Clinician Email(s)*: _____

Lab/Technician Email(s)*: _____

Phone: ___/_____ Hospital Address: _____

Contact for invoice**: _____ Email or fax for invoice**: _____

*Results will be sent to email addresses provided on submission form.

**Please ensure correct invoice contacts. Missing or incorrect information will delay resulting.

Case Identification

Animal Name: _____ Owner Name: _____

Signalment: Dog [] Cat [] Breed _____

Gender: MI [] MC [] FI [] FS [] Age or Date of Birth: _____

Case or Medical Record Number at Submitting Center: _____

Samples

Serum sample collected: No [] or Yes []; obtained on _____ (date).

Plasma sample collected: No [] or Yes []; obtained on _____ (date).

Urine sample collected: No [] or Yes []; obtained on _____ (date).

Collection method: Cystocentesis [] Voided [] Catheterized []

Please provide the most recent UPC results & date performed: Date:

UPC: _____ U protein (mg/dl): _____ U creatinine (mg/dl): _____

Clinical Synopsis

Clinical Syndrome: Acute renal failure [] Nephritic syndrome [] Nephrotic syndrome []

Other (explain): _____

Other Clinical Data: SCr: _____ SALb: _____ BP: _____

Clinician's Narrative Summary (insert or append):

For IVRPS Use: Accession no. _____ Date received: _____