



UNIVERSITY
of Prince Edward
ISLAND



Lab Use Only

AVC Lab #:

Bacteriology & Mycology General Submission Form

Atlantic Veterinary College

University of Prince Edward Island
550 University Avenue
Charlottetown, PE
C1A 4P3

Diagnostic Services

(902)566-0863 (General Inquiries)
(902)566-0821 (Bacteriology)
(902)566-0723 (Fax)

Reset Form

PLEASE COMPLETE ALL FIELDS, PRINT LEGIBLY, AND ENTER ONLY ONE OWNER PER FORM

Billing ID #	Your internal case/Reference No.:		
Veterinarian/Submitter Name: Clinic/Laboratory Name: Address: Telephone No.: Fax No.:	Owner Name: Animal (for multiple animals, see reverse): Species: Breed: Sex: M MC F FS UN Date of Birth (DD/MM/YYYY):		
Antimicrobial drug treatment in the last seven days? NO YES if yes, list:	Reason for testing: Clinical/Diagnostic Surveillance/Monitoring Research/Development Teaching		
Clinical and treatment history or other relevant information:			
Specimen(s) Submitted (indicate number submitted and site(s) sampled):			
SWAB – identify: FLUID – identify: FECES MILK SERUM TISSUE – identify:	HAIR NAILS SKIN SCRAPINGS TOOTH BRUSH	URINE SWAB FLUID <i>Cystocentesis</i> <i>Catheter</i> <i>Free catch</i> <i>Collected in surgery</i>	ISOLATES PLATE – identify: SLANT – identify: BROTH – identify: SWAB OTHER:

BACTERIOLOGY & MYCOLOGY AVAILABLE TESTS

ROUTINE BACTERIOLOGY & MYCOLOGY AEROBIC CULTURE & SENSITIVITY TESTING BACT. ANAEROBIC CULTURE ADD-ON* BACT+ ANAEROBIC CULTURE ANAER. DERMATOPHYTE (RINGWORM) CULTURE RWORM FILAMENTOUS FUNGI CULTURE MYCO. FOLLOW-UP AEROBIC CULTURE* RESUB FOLLOW-UP DERMATOPHYTE CULTURE* REMYCO GRAM STAIN & INTERPRETATION GRAM ACID-FAST STAIN & INTERPRETATION AF	BOVINE MASTITIS CULTURE 1-10 SAMPLES MAST1 CULTURE 10+ SAMPLES MAST2 SENSITIVITY REQUEST ADD-ON MKB	SPECIAL BACTERIOLOGY & MYCOLOGY (for pure bacterial/fungal isolates only) BACTERIAL ID - MALDI-TOF MSID BACTERIAL ID - GENE SEQUENCING BACSEQ FUNGAL ID - GENE SEQUENCING MYCSEQ
ANITMICROBIAL SENSITIVITY TESTING BROTH MICRODILUTION MIC	PATHOGEN SCREENING USING CULTURE METHICILLIN-RESISTANT STAPHYLOCOCCI MRS MOTILE SALMONELLA SPECIES BACSAM STREPTOCOCCUS EQUI (STRANGLES) STREQ ANTIMICROBIAL SENSITIVITIES IF ISOLATED MIC OTHER* - please specify:	REFERENCE LABORATORY TESTING BRUCELLA CANIS SEROLOGY C.BRUC MYCOPLASMA CULTURE MYCOC MYCOPLASMA PCR MPPCR S. EQUI (STRANGLES) PCR STRPCR

*Tests marked with an asterisk require pre-approval from the laboratory. Contact the laboratory for more details.

BACTERIOLOGY & MYCOLOGY SUBMISSION FORM

Multiple animal/sample identification. For milk samples, identify the teat quarter or select all for composite samples.

Sample	Identification	Quarter	Sample	Identification	Quarter
1		RF RH LF LH	21		RF RH LF LH
2		RF RH LF LH	22		RF RH LF LH
3		RF RH LF LH	23		RF RH LF LH
4		RF RH LF LH	24		RF RH LF LH
5		RF RH LF LH	25		RF RH LF LH
6		RF RH LF LH	26		RF RH LF LH
7		RF RH LF LH	27		RF RH LF LH
8		RF RH LF LH	28		RF RH LF LH
9		RF RH LF LH	29		RF RH LF LH
10		RF RH LF LH	30		RF RH LF LH
11		RF RH LF LH	31		RF RH LF LH
12		RF RH LF LH	32		RF RH LF LH
13		RF RH LF LH	33		RF RH LF LH
14		RF RH LF LH	34		RF RH LF LH
15		RF RH LF LH	35		RF RH LF LH
16		RF RH LF LH	36		RF RH LF LH
17		RF RH LF LH	37		RF RH LF LH
18		RF RH LF LH	38		RF RH LF LH
19		RF RH LF LH	39		RF RH LF LH
20		RF RH LF LH	40		RF RH LF LH

- **AEROBIC CULTURE & SENSITIVITY TESTING** includes anaerobic screen on certain sample types and antimicrobial sensitivity testing on a maximum of 2 aerobic and fast-growing isolates per sample. **ANAEROBIC CULTURE ADD-ON** must be added to identify anaerobic organisms.
- **FOLLOW UP CULTURES** are available for 2 months after the original culture. The original AVC Lab Number must be recorded in the history.
- **PATHOGEN SCREENING** methods detect pathogens using selective enrichment. Extra charges will apply for antimicrobial sensitivity testing.

Samples will be stored by the laboratory for 1 week after the date of submission. Arrangements for prolonged storage must be made at the time of submission.

PLEASE CONTACT THE LABORATORY at (902) 566-0821 or refer to our *Diagnostic Services Reference Guide* for further information about test selection, specimen selection or for any other information related to the services of the Diagnostic Services Bacteriology Laboratory at AVC.

Filling out the Bacteriology & Mycology Submission Form:

1. The *Bacteriology & Mycology Submission Form* (QA-F-105A) can be requested from AVC Diagnostic Services or found on our website, <https://www.upei.ca/avc/diagnostic-services>. Please complete **all** fields and write legibly.
2. Place the submission form in a separate plastic bag during shipment.

Note: Specimen(s) submitted for testing including agents isolated and intellectual property that can arise from the processing of specimens become the property of UPEI. Arrangements should be made in writing at the time of submission if there are issues or concerns.