LABORATORY USE ONLY	**Lab. Ref. No.**	**Received**	
		Date:	Time:

Patient/Specimen

Case No.:	Patient ID:	Species:	Age:	Previous Lab. No. (Repeat)
Owner:		Breed:	Sex:	

LABORATORY SERVICE(S) REQUESTED	Clinical Pathology	Parasitology	Bacteriology	Histopathology	Virology	Post-Mortem

Specimen (type):		STAT:	**Sample Collection**
		☐ YES	Date:
Collection Method (*if applicable*):		☐ NO	Time:

History/Findings/PM (*for biopsy/cytology specimen state: location, size, consistency, rate of growth & duration*):

History:

Location of sample taken (for biopsy/cytology):

Ventral   Dorsal

Clinical Findings:

Body Weight:	Body Condition Score (BCS):
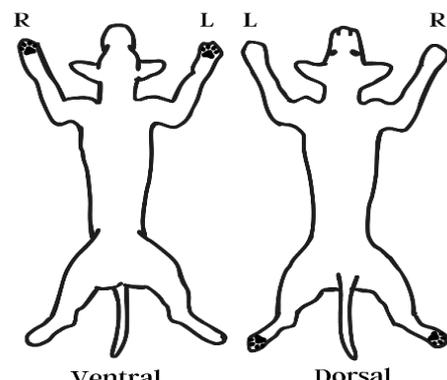
Tentative Diagnosis:

Clinician/Submitter

I, hereby agree and will be responsible to pay charges for the services rendered by UPM

Name   :
IC No.   :
Tel.   :
Email   :

Signature and Stamp
(Clinician/Pathologist/Others)

Address (*if applicable*):

Student Name:
Tel.:
Email:

Payment Method: ☐ UVH   ☐ Online Transfer   ☐ Invoice/LO/PO   ☐ Research Vot:

Please fill in PAGE 2 to request specific test(s)

Under Section 31, Animals Act 1953 (Revised-2006) (Act 647) VLSU is legally bound to report 23 notifiable diseases to the veterinary authority of Malaysia.

Case No.	Patient ID	Lab. Ref. No.	Date	Time

PLEASE MARK (√) THE TEST(S) REQUIRED

CLINICAL PATHOLOGY

HAEMATOLOGY
□ Complete Haemogram
 (WBC, RBC, HGB, PLT, Diff. Count,
 PCV, Plasma Protein, Icterus Index,
 Reticulocytes)

Individual Tests:
□ PCV & Plasma Protein
□ Reticulocytes
□ Fibrinogen
□ Blood Smear Examination

COAGULATION (Citrated Blood)
□ APTT
□ PT

MISCELLANEOUS
□ Crossmatching
□ Others (*please specify*):

URINALYSIS
□ General Examination
 (Physical, Chemical, Microscopic)
□ Bence Jones Protein
□ UPUC

Method of Collection:
□ Spontaneous Micturition
□ Catheterisation
□ Cystocentesis
□ Manual Compression

CYTOLOGY
Specimen details;
□ Site/Tissue:
□ FNA:
□ Fluid:
□ Impression Smear:
□ Wash:
□ CSF:
□ Others (*please specify*):

BIOCHEMISTRY PANEL
□ Large Animal Biochemistry Panel
□ Large Animal Liver Panel
□ Large Animal Renal Panel
□ Small Animal Biochemistry Panel
□ Small Animal Liver Panel
□ Small Animal Renal Panel
□ Total Protein Panel
□ Lipid Profile

BIOCHEMISTRY (INDIVIDUAL TEST)
□ Electrolytes (Na, K, Cl)
□ Calcium
□ Phosphate
□ Urea
□ Creatinine
□ Glucose
□ Cholesterol
□ Bilirubin, Total
□ Bilirubin, Conjugated
□ ALT
□ ALP
□ GGT
□ Amylase
□ AST
□ CK
□ LDH
□ Total Protein (Serum)
□ Albumin
□ Globulin
□ A:G
□ Triglyceride
□ Uric Acid
□ Lactate
□ Lipase
□ LDL
□ HDL
□ Others (*please specify*):

PARASITOLOGY

FAECAL EXAMINATION
□ Gastrointestinal Parasites
 Diagnostic Panel
 (Direct Wet Mount/Stained Faecal
 Smear, Salt Floatation*,
 McMaster*, Sedimentation*)

Individual Test Technique:
□ Direct Wet Mount
□ Faecal Smear & Staining
□ Salt Floatation
□ Modified McMaster
□ Sedimentation
□ Faecal Culture (Larva Culture)

BLOOD EXAMINATION
□ Haemoparasites Diagnostic Panel
 (Direct Wet Mount, Stained Thin
 Blood Film, KCT*/HCT*)

Individual Diagnostic Technique:
□ Direct Wet Mount
□ Haematocrit Conc. Techn. (HCT)
□ Stained Thin Blood Film
□ Knott's Conc. Techn. (KCT)

**IDENTIFICATION OF
ENDO/ECTOPARASITES**
□ Morphological Identification
 (Microscopy)

INTESTINE/ORGAN
□ Direct Examination
□ Squash Smear
□ Impression Smear & Staining
□ Scraping + Simple Floatation
□ Scraping + Staining
□ Total Worm Count (TWC)

MOLECULAR DETECTION
□ Molecular Detection (PCR)
□ Molecular Identification (PCR +
 Sequence Interpretation)

***Depending on the host species*

BACTERIOLOGY

ISOLATION & IDENTIFICATION
□ Bacteria □ Fungal □ Salmonella

SEROLOGY
□ MAT □ RBPT

MOLECULAR DETECTION (PCR)
□ Leptospirosis
□ *Mycoplasma Gallisepticum*
□ *Mycoplasma Synoviae*

PLATE COUNT
□ CFC □ SPC

□ **Others** (*please specify*):

ANTIBIOTIC SUSCEPTIBILITY TEST
□ Amoxicillin
□ Amox/Clauv
□ Ampicillin
□ Azithromycin
□ Cephalexin
□ Chloramphenicol
□ Ceftriaxone
□ Cefovecin
□ Cefixime
□ Cefuroxime
□ Ceftazidime
□ Clindamycin
□ Doxycycline
□ Enrofloxacin
□ Erythromycin
□ Florfenicol
□ Fusidic Acid
□ Gentamicin
□ Marbofloxacin
□ Mupirocin
□ Neomycin
□ Norfloxacin
□ Nitrofurantoin
□ Penicillin G
□ Polymixin B
□ Rifampicin
□ Streptomycin
□ Sulfazole/Trime
□ Tetracycline
□ Tobramycin

POST-MORTEM

□ **POST-MORTEM EXAMINATION**
□ **Others** (*please specify*):

HISTOPATHOLOGY

□ **TISSUE PROCESSING & STAINING**
□ **BIOPSY EXAMINATION**
□ **Others** (*please specify*):

VIROLOGY

MOLECULAR TEST:

AVIAN
□ AIV □ FAdV □ IBV
□ IBDV □ NDV

CANINE
□ CPV
□ SARS-CoV-2*

FELINE
□ FCoV □ FPV
□ FeLV □ SARS-CoV-2*

***by appointment ONLY**

EQUINE
□ AHSV □ EIV □ EHV

ALL SPECIES (General Virus Family)
□ Adeno □ Corono □ Herpes
□ Paramyxo □ Parapox □ Retro

□ **SEQUENCING**
□ **PHYLOGENETIC ANALYSIS**
□ **BIRD SEXING**

SEROLOGY TEST:
HI: □ NDV □ AIV

□ ELISA (*please specify*):

INDIRECT TEST
□ Cell Culture/Tissue Culture
□ Egg Inoculation

□ **Others** (*please specify*):

LAB. USE ONLY

	Y	N		Y	N		Y	N		Y	N		Y	N
Appropriate Specimen	□	□	Appropriate Test Method	□	□	Competent Personnel	□	□	Resources	□	□	Commencement of Work	□	□

Comment (if no): Signature:

Faculty of Veterinary Medicine, Universiti Putra Malaysia, 43400 UPM Serdang, Selangor, D.E.
Website: www.vet.upm.edu.my / vet.upm.edu.my/vlsu-3259
Under Section 31, Animals Act 1953 (Revised-2006) (Act 647) VLSU is legally bound to report 23 notifiable diseases to the veterinary authority of Malaysia.

Issue No.   : 01
Revision No.   : 04
Effective Date : 03/09/2025

2 of 2