



ANIMAL HEALTH LABORATORY

GUELPH

KEMPTVILLE

Volume 5, Issue 1

## In this issue:

### GENERAL

AHL-Guelph has **extended hours** to provide evening and Saturday service in specimen reception, data entry, clinical pathology, and bacteriology

How are we doing? Results from our recent **client survey** were very positive

We are enhancing our **foreign animal disease training**

How to help us to help you avoid, or at least explain, "**no specific diagnosis**"

### CATTLE

**Mycoplasma bovis** causes pneumonia, polyarthritis, mastitis, and otitis media in cattle in Ontario

**Neospora** remains the leading cause of abortion in our cattle abortion survey, 1993-2001

The proportion of **BVDV type 2 isolates** has increased over the past 3 years

### POULTRY

**Salinomycin** caused skeletal myopathy and significant mortality in a flock of young turkeys

**Nephropathogenic infectious bronchitis virus** has caused problems in Ontario broilers and layers

### SWINE

We identified an infectious cause in 39% of the **porcine abortion** cases in the last 4 yrs

**Ascarids** must continue to be ruled out in cases of pneumonia

### SMALL RUMINANTS

We detected a wide spectrum of diseases in our survey of **sheep pathology diagnoses**

### HORSES

A farmer was killed by his unvaccinated **rabid horse**

EHV-1 is still the leading cause of **equine abortion**

### **COMPANION ANIMALS**

Calicivirus, *Mycoplasma felis*, and bacterial infection caused **fatal pneumonia** in kittens

**Feline infectious peritonitis** occurs in young kittens as well as in older cats

### **SHIPPING INSTRUCTIONS**

### **AHL PEOPLE**

#### **Extended hours at AHL-Guelph**

We now have regular staff on duty until 7 PM Monday to Friday, and Saturdays 9 AM to 5 PM, in sample reception, data entry, bacteriology, mastitis, and clinical pathology to serve you better. Sample reception and emergency necropsy continue to be open until 9 PM weekdays, and 9 AM to 5 PM on weekends and holidays.

We accept Purolator and drop-off delivery of cases on Saturdays - please mark the Purolator waybill for 'Saturday delivery' and use the Saturday sticker.

**Please record the full AHL courier address and weights on Purolator shipments** - we are charged for 20 lbs if an accurate weight is not recorded!!

*Please see Shipping Information for more details.*

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**Comments? Suggestions?**

If you as a client or partner of the AHL have comments or suggestions, or would like to be added to, or removed from, the AHL Newsletter **mailing list**, please contact

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**Animal Health Laboratory Accreditations:**

American Association of Veterinary Laboratory Diagnosticians (AAVLD) - *lab system*

Canadian Food Inspection Agency (CFIA) - *EIA*

Canadian Association of Environmental Analytical Laboratories (CAEAL) - *metals*

ISO 9002 registered - *toxicology*

Thyroid Registry of the Orthopedic Foundation for Animals Inc. (OFA) - *thyroid function*