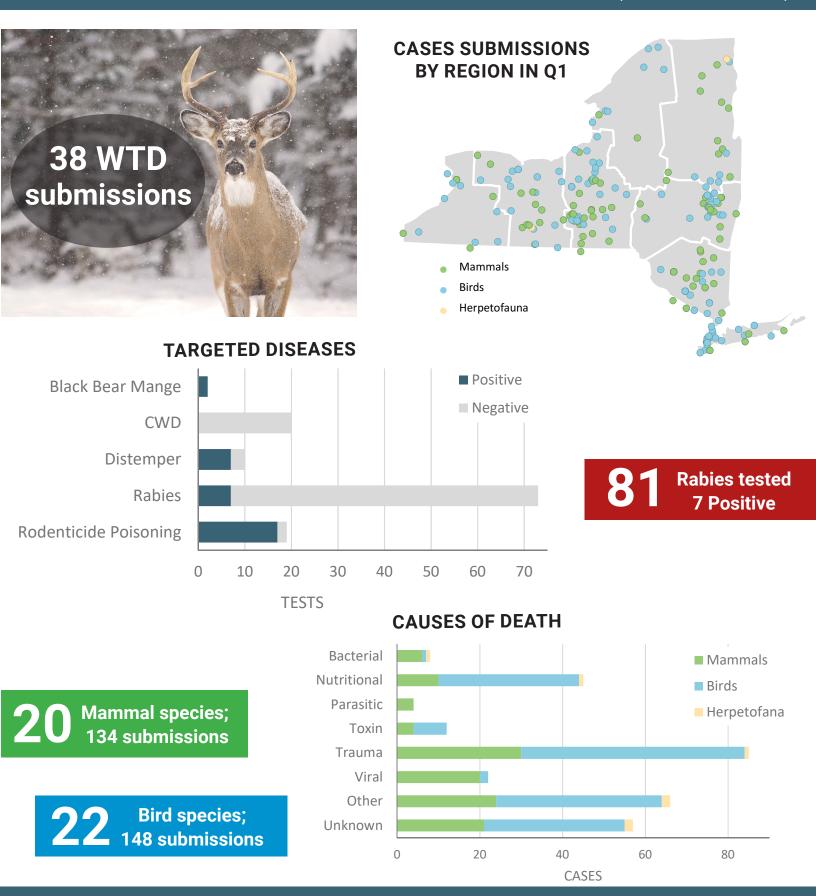
### New York State Wildlife Health Program (WHP)



#### WHP QUARTERLY REPORT

Q1 - 2019 (JANUARY-MARCH)



The New York State Cooperative Wildlife Health Program (WHP) is a partnership between the NYSDEC Bureau of Wildlife and Cornell University's College of Veterinary Medicine AHDC that works to safeguard the long-term health of the wildlife populations of New York.



## Bio Shout-Out!

Throughout the year the WHP has ongoing research projects and active disease surveillance & we need samples to do all that. We want to send out a big **THANK YOU** to all the biologists out there taking the time to collect valuable samples & send them our way! From coyote & deer samples to hellbender & eDNA samples - all efforts essential to safeguarding & improving wildlife health in NYS!

**Summer is approaching!** Looking for some student help in the field? We've got connections & we can help! Reach out to <u>cwhl@cornell.edu</u> for available students looking for field work & NYSDEC experience!

# Program **happenings** in the **field** and in the **lab**

#### Test development

- Rodenticide coagulation test
  development in progress
- Bsal PCR in review
- eDNA validation testing ramping up

#### Fishers

- Collaboration with SUNY ESF on reproductive study & future pregnancy testing
- Furbearer Team and biologists sampling of livers for rodenticide research

#### Wildlife Rehabilitation Online Database

In beta testing, available soon!

# Under the **scope...**



(Aves - Strigiformes, Strix varia)

January through March resulted in a string of barred owl submissions (22 cases) -45% were starved/emaciated and 14% showed high loads of *acanthocephalids* (thorny-headed worms) in the intestine, deteremined incidental but still under review.

### Keeping YOU in the loop!

- Interested in getting the "WHP Weekly Case Reports?" Email us at <u>cwhl@cornell.edu</u> to get registered & keep up to date on all WHP cases! Access to the case reporting system is available to all DEC BOW staff.
- Check out the latest WHP disease watch alerts, Wildlife 411, or Lab news impacting wildlife health at <u>cwhl.vet.cornell.edu</u>.

Promoting the health and sustainability of wildlife populations through integration of wildlife ecology and veterinary medicine



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