

Rabies Reporting Protocol

Non-human exposure

- Brain should be excised by licensed veterinarian
 - Owner should be questioned regarding possible human exposures; licking, excessive drooling, etc. to determine true extent of non-human exposure.
- Brain should be sent to the NDSU Veterinary Diagnostic Laboratory
- Mailing address is:
 - Veterinary Diagnostic Laboratory
North Dakota State University, Van Es Hall
PO Box 5406
1523 Centennial Blvd
Fargo, ND 58105-5406
- Cost of test is for North Dakota residents is \$35.00
- Contact number for NDSU: 701.231.7527
 - For shipping protocols, questions about weekend services, test times, results, etc. Please contact NDSU Veterinary Diagnostic Laboratory at 701.231.7527.
- Board of Animal Health (BOAH) should be notified: 701.328.2654
 - After-hours contact numbers for the BOAH: 701.220.0092 or 701.220.5194

Known human exposure

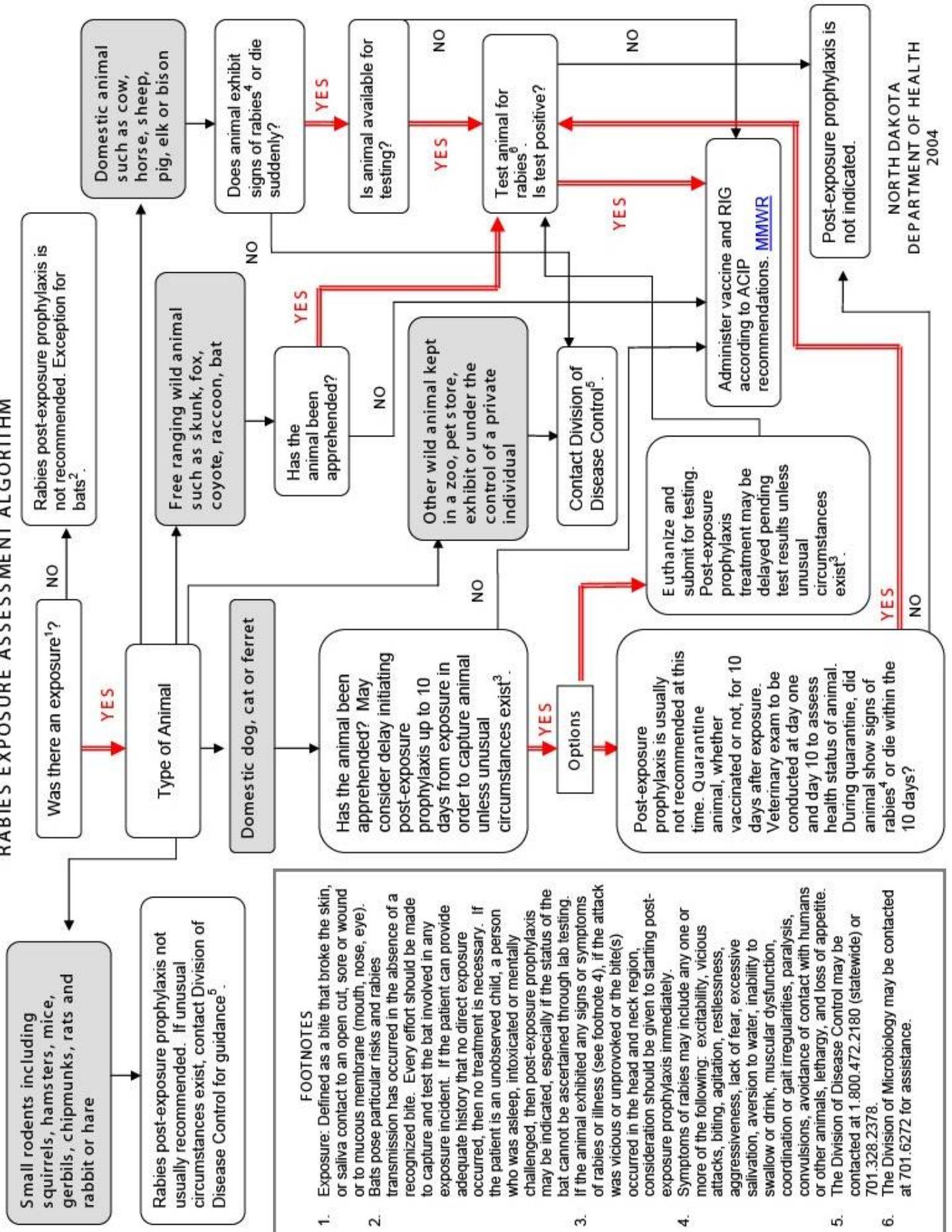
Laboratory Testing Information:

- Brain should be excised by licensed veterinarian
- Brain should be sent to the North Dakota Department of Health, Division of Laboratory Services, Microbiology.
- Mailing address is:
 - North Dakota Department of Health
Division of Laboratory Services, Microbiology
2635 East Main Avenue
PO Box 5520
Bismarck, ND 58506-5520
- Cost of test
 - Laboratory analysis is free of charge. Fees may be assessed for multiple specimens from the same incident evaluated on a case by case basis. Please contact the laboratory directly for specific information.
 - Specimens from individuals, and facilities outside of the state will be assessed a fee of \$50.00.
- Brain removal cost
 - Intact heads will generally not be accepted. Exceptions for small animals may be made on a case by case basis following consultation with the laboratory. Whole heads when accepted by the laboratory will be assessed a \$50.00 fee for removal of the brain.
- Brain should never be frozen; it should be shipped on ice.
 - For shipping protocols, questions about weekend services, test times, results, etc. Please contact the Division of Laboratory Services at 701.328.6272.
 - After hours emergency contact number for the laboratory: 701.667.0060.

Animal Bite/Disease Reporting Information:

- Animal bites and possible rabies exposures should be reported to the Division of Disease Control at 800.472.2180.
 - The Division of Disease Control will notify the Board of Animal Health
- Information that should be reported to Disease Control:
 - Type of animal
 - Name and contact information of the owner of the animal
 - Name and contact information of the person exposed (if different than owner)
 - Rabies vaccination history of animal (if applicable)
 - Rabies symptoms/signs of animal (if applicable)
 - Symptoms such as significant change in behavior or neurologic deficits should also be reported.
 - Date exposure occurred
 - Circumstances surrounding exposure
- Disease Control will follow up with owner/exposed person as needed
 - See algorithm on back side
- After hours emergency contact number for Disease Control: 701.667.0037

RABIES EXPOSURE ASSESSMENT ALGORITHM



FOOTNOTES

1. Exposure: Defined as a bite that broke the skin, or saliva contact to an open cut, sore or wound to mucous membrane (mouth, nose, eye). Bats pose particular risks and rabies transmission has occurred in the absence of a recognized bite. Every effort should be made to capture and test the bat involved in any exposure incident. If the patient can provide adequate history that no direct exposure occurred, then no treatment is necessary. If the patient is an unobserved child, a person who was asleep, intoxicated or mentally challenged, then post-exposure prophylaxis may be indicated, especially if the status of the bat cannot be ascertained through lab testing. If the animal exhibited any signs or symptoms of rabies or illness (see footnote 4), if the attack was vicious or unprovoked or the bite(s) occurred in the head and neck region, consideration should be given to starting post-exposure prophylaxis immediately.
2. Symptoms of rabies may include any one or more of the following: excitability, vicious attacks, biting, agitation, restlessness, aggressiveness, lack of fear, excessive salivation, aversion to water, inability to swallow or drink, muscular dysfunction, coordination or gait irregularities, paralysis, convulsions, avoidance of contact with humans or other animals, lethargy, and loss of appetite. The Division of Disease Control may be contacted at 1.800.472.2180 (statewide) or 701.328.2378.
3. The Division of Microbiology may be contacted at 701.6272 for assistance.