

MARYLAND BULLETIN



January 21, 2020 Volume 10, Issue 1

Estimated first onset	Estimated end date	Jurisdiction affected	Species affected	Diagnosis	Estimated # of cases to date	Lead agency	Comment

ZOONOTIC AND OTHER ANIMAL DISEASES OF CONCERN IN MARYLAND

Table 1. New or Ongoing Morbidity or Mortality Animal or Zoonotic Disease Events

For questions regarding specific disease events, please contact the lead agency noted. This contact information is for use by Maryland veterinarians and health professionals:

MDA - Maryland Department of Agriculture: ahops.mda@maryland.gov, 410-841-5810

MDH - Maryland Department of Health, Center for Zoonotic and Vector-borne Diseases: mdh.czvbd@maryland.gov, 410-767-5649

MD DNR - Maryland Department of Natural Resources, Fish & Wildlife Health Program, 410-226-5193

The Maryland Department of Natural Resources (MD DNR) receives reports of wildlife disease cases via the 24/7 toll-free MD Natural Resources Police Call Center:

1-800-628-9944, the USDA/MD DNR Call Center: 1-877-463-6497, or the MD DNR Wildlife & Heritage Service office in Annapolis 1-410-260-8540.

New Electronic Rabies Vaccination Delay Request Form

In an effort to streamline the rabies vaccine delay application process, the Maryland Department of Health, Center for Zoonotic and Vector-borne Diseases (CZVBD) has developed an electronic Rabies Vaccine Delay Request Form that can be submitted online. The newly created form can be used by any veterinary clinic with web access and provides a means to submit required medical records electronically. A link is also provided to allow the submitter to return to the form, if needed, to complete or edit the submission.

The form is made secure through encryption and data are stored on secure servers at the Maryland Department of Health. The new electronic Rabies Vaccination Delay Request form can be found online at:

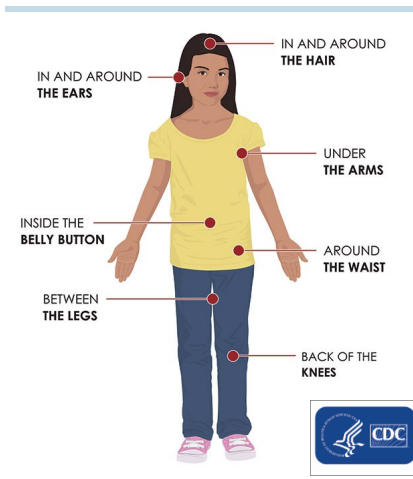
[Maryland Request for Rabies Vaccination Delay](#)

For future reference the link to the Request form can be found at:

https://phpa.health.maryland.gov/OIDEOR/CZVBD/Pages/For_Healthcare_PH_Professionals.aspx

To report cases of disease in:	Contact:
Domestic animals	MDA Animal Health Program Office 410-841-5810 http://mda.maryland.gov/animalHealth/Pages/Diseases.aspx
Humans	MDH Center for Zoonotic and Vector-borne Diseases 410-767-5649 https://phpa.health.maryland.gov/OIDEOR/CZVBD/pages/Home.aspx
Wildlife	MD DNR/USDA Call Center 877-463-6497

ZOONOTIC AND OTHER ANIMAL DISEASES OF CONCERN IN MARYLAND



IN AND AROUND THE EARS

IN AND AROUND THE HAIR


UNDER THE ARMS

INSIDE THE BELLY BUTTON

AROUND THE WAIST

BETWEEN THE LEGS

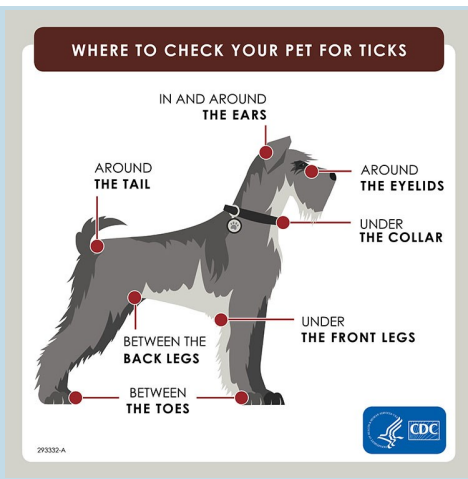
BACK OF THE KNEES



Ticks in the Winter!?

Hard to believe, even though it is cold outside, ticks are active in temperatures above 40°F.

Remember to take preventive measures and continue to check yourselves and your pets for ticks when outside on warmer winter days.



WHERE TO CHECK YOUR PET FOR TICKS

IN AND AROUND THE EARS

AROUND THE EYELIDS


UNDER THE COLLAR

AROUND THE TAIL

UNDER THE FRONT LEGS

BETWEEN THE BACK LEGS

BETWEEN THE TOES



January 2020 has been declared One Health Awareness Month

To promote collaboration between animal, environmental, plant, and public health scientists, on December 19, 2019 the U.S. Senate unanimously passed the bipartisan Senate Resolution 462 introduced by Senators Dianne Feinstein (Democrat-California) and Martha McSally (Republican-Arizona) designating January 2020 as “National One Health Awareness Month” in the U.S.

CDC Releases the 2019 Antibiotic Resistance Threat Report

CDC has recently released its updated Antibiotic Resistance Threats in the United States. The 2019 report reveals that antibiotic-resistant bacteria and fungi cause more than 2.8 million infections and 35,000 deaths in the United States annually. The new report also shows that there were nearly twice as many annual deaths from antibiotic resistance as CDC originally reported in 2013.

The report lists 18 antibiotic-resistant bacteria and fungi divided into three categories based on level of concern to human health. It includes a Watch List for threats that have not spread resistance widely in the U.S. but could become common without a continued aggressive approach.

The complete report is available online at: <https://www.cdc.gov/drugresistance/biggest-threats.html>

MARYLAND ANIMAL RABIES CASES, 2019

Table 2. New (confirmed since the previous Bulletin) and Cumulative Rabies Cases, Week Ending December 31, 2019

Jurisdiction	Bat Total (New)	Cat Total (New)	Cow Total (New)	Dog Total (New)	Fox Total (New)	Groundhog Total (New)	Raccoon Total (New)	Skunk Total (New)	Other Total (New)	Total (New)
Allegany					1					1
Anne Arundel	3				1		14(1)			18(1)
Baltimore	2				3		19	1		25
Baltimore City	3						15(1)			18(1)
Calvert										
Caroline	1				1		5(2)	2		9(2)
Carroll		3			1		12			16
Cecil	1	1					8	2(1)	1	13(1)
Charles	1	1(1)			1		4(1)			7(2)
Dorchester		1			1		4			6
Frederick	1	2			1	1	16(2)	3	1	25(2)
Garrett							3			3
Harford	1				2		17			20
Howard		1	1				3		1	6
Kent							2			2
Montgomery	3				3		18(2)			24(2)
Prince George's	2	1			3		4	1		11
Queen Anne's							10(1)	1		11(1)
Saint Mary's					2	1				3
Somerset					2		3			5
Talbot					1		7	1		9
Washington		4			2(1)		4			10(1)
Wicomico	1				1		4			6
Worcester					6	1	11(1)			18(1)
Total (New)	19	14(1)	1		32(1)	3	183(11)	11(1)	3	266(14)

Other: Sheep 1, Ferret 1, Goat 1

MARYLAND ANIMAL RABIES CASES, 2020

Table 2. New (confirmed since the previous Bulletin) and Cumulative Rabies Cases, Week Ending January 18, 2020

Jurisdiction	Bat Total (New)	Cat Total (New)	Cow Total (New)	Dog Total (New)	Fox Total (New)	Groundhog Total (New)	Raccoon Total (New)	Skunk Total (New)	Other Total (New)	Total (New)
Allegany										
Anne Arundel							1(1)			1(1)
Baltimore							1(1)			1(1)
Baltimore City										
Calvert										
Caroline										
Carroll										
Cecil										
Charles										
Dorchester										
Frederick							2(2)			2(2)
Garrett										
Harford							2(2)			2(2)
Howard										
Kent										
Montgomery										
Prince George's										
Queen Anne's										
Saint Mary's										
Somerset										
Talbot										
Washington										
Wicomico										
Worcester							1(1)			1(1)
Total (New)							7(7)			7(7)

Other:

For complete animal rabies data:

<https://phpa.health.maryland.gov/OIDEOR/CZVBD/pages/Data-and-Statistics.aspx>

To view previous issues of the Maryland One Health Bulletin (MOHB):

<http://mda.maryland.gov/animalHealth/Pages/md-one-health.aspx>

Maryland Department of Health Weekly Public Health and Emergency Preparedness Bulletin:

<https://preparedness.health.maryland.gov/Pages/PHPSA.aspx>

National Wildlife Health Center New and Ongoing Wildlife Mortality Events Nationwide:

<https://www.usgs.gov/centers/nwhc>

U.S. Livestock and Poultry Disease Events and Trends:

<https://www.aphis.usda.gov/aphis/ourfocus/animalhealth/animal-disease-information>

Maryland Department of Health Weekly Influenza Report:

<https://phpa.health.maryland.gov/influenza/Pages/home.aspx>