

AD-421 Progress Report Checklist  
 Veterinary Sciences  
 10/14/2020

Accession Number	Project Number	Title	Department	Project Director	Funding Source	Project Start Date	Project End Date	Last Progress Report FY	Reporting Period of Performance	Project Status
1010609	KY014051	Reference Standards, Internal Standards and Critical Reagents/Regulatory Analytes for Analytical/Toxicological Approaches to Needs in Equine Medicine and Racing Regulation	Veterinary Science	Tobin, Thomas	HATCH	10/01/2016	09/30/2021	2019	2019-10-01 - 2020-09-30	Active
1010993	KY014052	Minimizing the impact of feral horses on agricultural lands: Tubo-ovarian ligation via colpotomy as a method for sterilization in mares	Veterinary Science	Ball, Barry	HATCH	10/24/2016	09/30/2021	2019	2019-10-01 - 2020-09-30	Active
1011380	KY014053	Equine herpesvirus-1 and equine interferon types 1 and 3	Veterinary Science	Chambers, Thomas	ANIMAL HEALTH	10/24/2016	09/30/2021	2019	2019-10-01 - 2020-09-30	Active
1012262	KY014054	Sarcocystis neurona: investigation of host cell interactions that contribute to parasite survival	Veterinary Science	Howe, Daniel	HATCH	02/15/2017	09/30/2021	2019	2019-10-01 - 2020-09-30	Active
1012983	KY014056	Equine parasite diagnostics – new platforms for increased reliability	Veterinary Science	Nielsen, Martin	HATCH	10/01/2017	09/30/2022	2019	2019-10-01 - 2020-09-30	Active
1013226	KY014057	The molecular basis for Rhodococcus equi susceptibility of foals	Veterinary Science	Horohov, David	HATCH	08/10/2017	09/30/2021	2019	2019-10-01 - 2020-09-30	Active
1015612	KY014058	Delineating mechanisms of Rhodococcus equi pathogenicity and host colonization	Veterinary Science	Shaffer, Carrie	HATCH	02/21/2018	09/30/2022	2019	2019-10-01 - 2020-09-30	Active
1018339	KY014059	Understanding seasonal influences on inflammation and insulin dysregulation using an oral sugar test in horses with endocrine disorders	Veterinary Science	Adams, Amanda	HATCH	11/09/2018	09/30/2021	2019	2019-10-01 - 2020-09-30	Active
1018323	KY014060	Impact of Tall Fescue on Uterine Endometrial Gene Expression and Peripheral Vasoconstriction In Horses	Veterinary Science	Mcdowell, K	HATCH	11/13/2018	09/30/2023	2019	2019-10-01 - 2020-09-30	Active
1018618	KY014061	National Animal Genome Research Program	Veterinary Science	Bailey, E	HATCH/MULTI-STATE	02/01/2019	09/30/2023	2019	2019-10-01 - 2020-09-30	Active