



Equine Medication Monitoring Program (EMMP) Event Manager Newsletter

January 2019

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CDFA EMMP
1500 W. El Camino
#215
Sacramento, CA
95833
(916) 900-5002
emmp@cdfa.ca.gov

EMMP Reminders and Updates

Event Exemptions:

The following events are exempt from EMMP regulations:

- A rodeo-related competition, which is strictly a timed performance with no subjective judging, when held apart from a horse show. This includes barrel racing, team penning, ranch sorting, roping and gymkhana. If a rodeo-related competition is held in conjunction with a horse show, the \$5 testing fee must be collected from all equines, including those in rodeo-related only events.
- A sale of solely racehorses.
- Competitions under the jurisdiction of the California Horse Racing Board.
- A public horse show in which the class or event entry fee is less than \$4.99 per class and other fees do not exceed \$19.99 (Other fees include, but are not limited to, grounds fees, stall fees or office fees).
- A public horse show in which all fees for participation are less than \$19.99 (to include, but is not limited to class fees, grounds fees, stall fees and office fees).

Event Registration:

There are four (4) ways to register an event at least sixty (60) days before the date of the event:

- Register event online by completing the *Application to Register Event* (Form 76-024A) at <http://apps4.cdfa.ca.gov/emppublic/eventregistration.aspx>
- Download *Application to Register Equine Event* (Form 76-024A) Event Registration Form: http://www.cdfa.ca.gov/ahfss/Animal_Health/emmp/
- Call 916-900-5045 to request an *Application to Register Equine Event* (Form 76-024A)
- Email EMMP@cdfa.ca.gov to request an *Application to Register Equine Event* (Form 76-024A)

Submit the completed form by email to EMMP@cdfa.ca.gov, by fax to 916-900-5338 or by mail to CDFA/EMMP, 1500 W. El Camino Ave #215, Sacramento, CA 95833.

Failure to register events at least sixty (60) days in advance or failure to submit fees within fifteen (15) days after the last day of an event may result in issuance of a Notice of Violation, civil penalties of \$100-\$2,500 and/or suspension from hosting or managing an event for a period of 90-365 days.

EMMP Reminders and Updates (*continued*)



Drug Declarations—Event Managers Responsibilities

An owner/exhibitor/trainer must complete and file a drug declaration form with an event manager for any prohibited substance administered to any horse at an event within three (3) days before the day being shown. A public horse sale consignor must complete and file a drug declaration form with a sale manager for any prohibited substance or NSAID administered to a horse consigned to a sale within the five (5) days before the day of the sale.

Event managers must provide a Drug Declaration Form ([CA Form 76-027](#) or [USEF Form](#)) to exhibitors upon request. Exhibitors must complete and provide the Drug Declaration to the event manager or designee within one hour of administration of a prohibited substance or within one hour of the event manager return to duty. An event manager must ensure that the Drug Declaration is filled out completely then sign, time/date the

Drug Declaration Forms and either submit the EMMP Drug Declaration Forms to the EMMP field representative upon request or mail them to the EMMP office, with the remittance form and fees collected, within fifteen (15) days of the last day of the event. The white copy of the drug declaration goes to EMMP, yellow copy stays with the event manager and pink copy goes to the exhibitor/consignor. USEF Forms should be submitted to USEF who will share them if necessary with EMMP.

Event Manager Notification of Competitor/Consignor Violations

Upon case closure of a violation, EMMP will notify the event manager on record for the event at which the violation occurred. Pursuant to California Food and Agriculture Code (FAC) section 24007(c), "the owner or owners of a horse found to have received a prohibited substance or NSAID in violation of this chapter or determined to be in violation of Section 24009 shall forfeit all prize money or sweepstakes and any trophies, ribbons, and points won at any public horse show or competition by the horse and the same shall be redistributed by the horse show or competition in accordance with its rules or bylaws. The owner shall pay a fee of fifty dollars (\$50) to the public horse show or competition. The horse may be suspended for any period of time specified by the secretary. If the violation occurs at a horse sale, the contract of sale is voidable at the buyer's discretion."

The process of closing a violation case has many parts so can take several months to notify an event manager. The process of a violation starts with testing of samples at the UC Davis Equine Analytical Chemistry Laboratory (EACL), which can take up to eight weeks to confirm a positive test result. Upon confirmation, the EMMP is notified and begins the investigation and violation process. Once a violation has been issued, the owner/trainer/consignor has thirty (30) days to either submit payment or request an informal hearing. After the thirty (30) days, if the owner/trainer/consignor has not requested an informal hearing, the EMMP notifies the event manager of the violation. However, if the owner/trainer/consignor does request an informal hearing, notification of event manager is delayed until hearing decision is rendered and violation is upheld. The delay in notification after a hearing decision may take several months.

Once the event manager receives notification from EMMP of a violation, the event manager is responsible to take actions authorized by organization bylaws. The EMMP has no authority over actions taken by the event manager or organization regarding the violation.

Meet the EMMP Team

EMMP Advisory Committee Members

The EMMP has an advisory committee of members representing a broad range of equine disciplines regulated by the EMMP. Each California equine industry organization can nominate one representative to the advisory committee. The advisory committee is responsible for addressing industry-related concerns about the EMMP. If you have concerns regarding the EMMP, please feel free to contact EMMP or your organization's EMMP advisory committee representative. The members of the EMMP advisory committee, and their associations, are:

1. Ms. Sandy Arledge, Chair, California Farm Bureau Federation
2. Ms. Margaret Cutler, American Driving Society
3. Ms. Karen Dagnan, Equestrian Trails Inc.
4. Mr. Robert Gage, California State Horsemen's Association
5. Dr. Marta Granstedt, California Veterinary Medical Association
6. Mr. William Hughes, International Arabian Horse Association
7. Ms. Jo Ann Jackson, California Draft Horse & Mule Association
8. Dr. Michele LaMantia, Pinto Horse Association of America, Inc.
9. Dr. Jeanette Mero, American Endurance Ride Conference
10. Ms. Christine Oswald, Pacific Coast Cutting Horse Association
11. Ms. Lori Pfaff, Pacific Coast Quarter Horse Association
12. Dr. Russell Peterson, American Association of Equine Practitioners
13. Mr. William Pettis, American Morgan Horse Association
14. Dr. Chris Smith, Pacific Coast Horse Show Association
15. Ms. Rae Stambuk, California Reining Horse Association
16. Ms. Julia Tarnawski, National Plantation Walking Horse Association
17. Dr. Mike Tomlinson, U.S. Equestrian Federation
18. Dr. Stephen Schumacher, U.S. Equestrian Federation (non-voting)
19. VACANT positions: California Dressage Society, California Professional Horsemen's Association, Equestrian Trail Sports, Norcal Miniature Horse Club, North American Trail Ride Conference, Northern California Paint Horse Club



EMMP staff members

Dr. Katie Flynn has been with the California Department of Food and Agriculture (CDFA) since December 2002 and is the Staff Veterinarian of the Equine Medication Monitoring Program (EMMP) responsible for general oversight of the program as well as being a subject matter expert on the drug rules of California, equine event biosecurity and equine infectious diseases.

Mr. Lee Harrison has been with EMMP since April 2017 and serves at the Program Supervisor responsible for supervising the EMMP testers and serving as a point of contact for both trainers and owners on EMMP related matters.

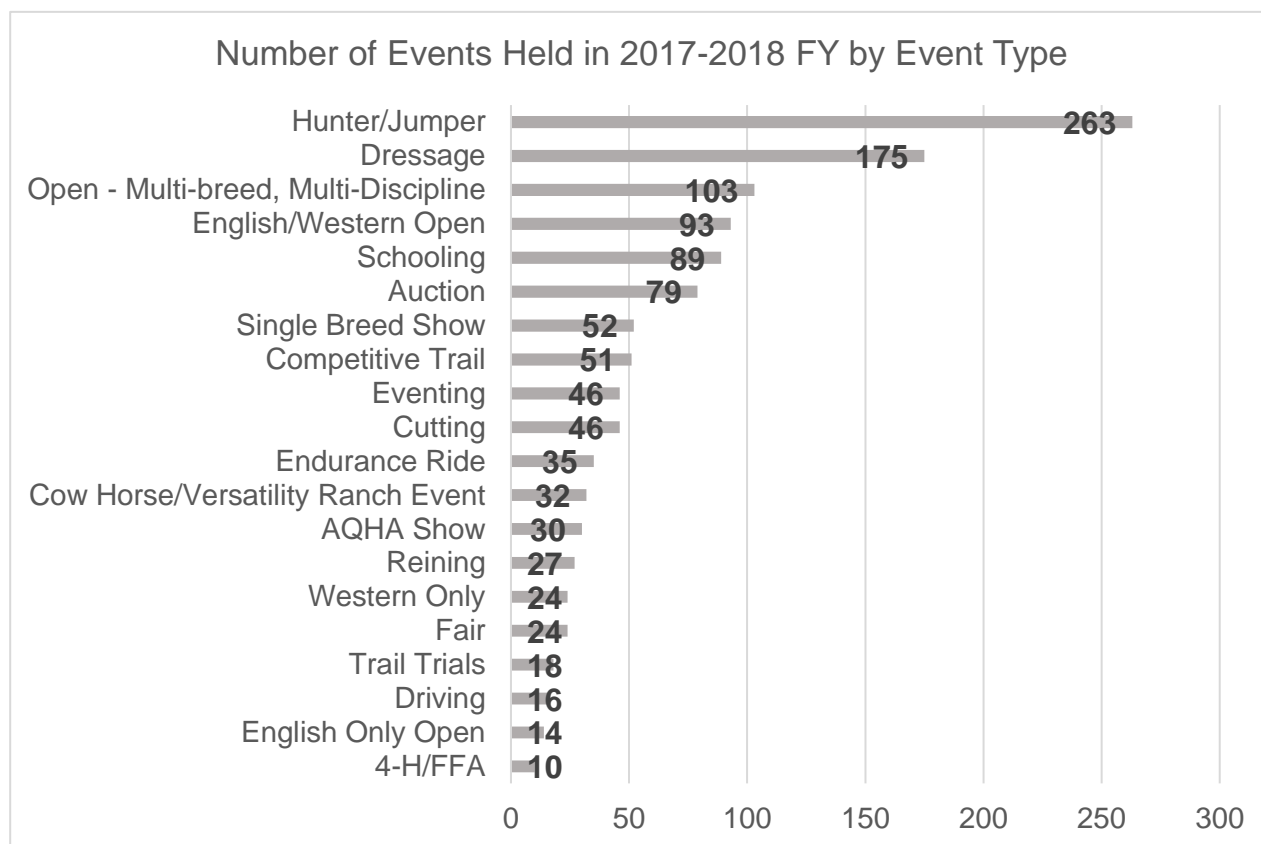
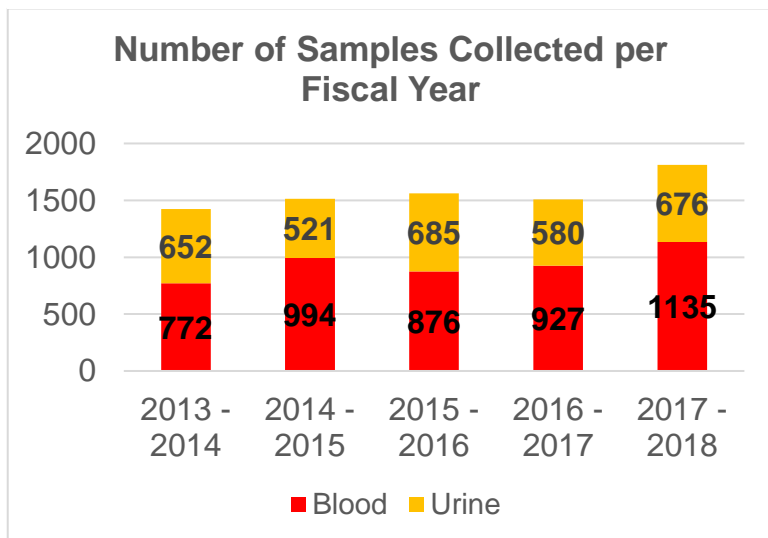
Ms. Katie Hatch has worked for CDFA since January 2017 as EMMP's Research Scientist and is responsible for EMMP data analysis, development of EMMP outreach materials, animal disease response and research on equine infectious diseases.

Ms. Nancy Ragen has been with EMMP since December 2004 when she started with CDFA. She is responsible for oversight of event registrations and managing program fiscal operations.

Members of the EMMP staff can be reached at emmp@cdfa.ca.gov or by calling the CDFA office at 916-900-5002.

EMMP Program Data

The intent of the EMMP is to ensure the integrity of public horse shows, competitions and sales through the control of performance and disposition enhancing drugs and permitting limited therapeutic use of drugs at an equine event. To do this, the EMMP monitors equines in public shows, competitions and sales through random collection of blood or urine for chemical analysis. Below is some data from the EMMP sample collection program. Please note, fiscal years run July 1-June 30 every year.



Note: Event Type is based on how event manager registers event with EMMP. Graph only includes event types with ten or more events held.

California Horse Demographics

EMMP recently gathered demographic data on 3,984 equines competing in California. Below is a summary of the data found. If you have equine demographic data (breed, age, gender, etc.) for horses in your discipline, and would be willing to share it, please forward data to emmp@cdfa.ca.gov.

Breed and Age Demographics

Note: Top breed(s) only includes breeds with 10% or more of population in that event type represented.

Event Type	# Horse Demographics Collected	Top Breed(s)	Average Age (years)
AQHA	389	Quarter Horse (97%)	8.9
Competitive Trail (ETS)	180	Quarter Horse (52%), Mustang (12%), Paint (10.5%)	13.3
Cow Horse/Versatility	97	Quarter Horse (99%)	8.3
Cutting	332	Quarter Horse (98.5%)	8.1
Dressage	452	Dutch Warmblood (26%), Hanoverian (19.5%), Oldenburg (18%)	10.1
Endurance	395	Arabian (73%), Half Arabian (10%)	12.7
Eventing	542	Thoroughbred (33%), Irish Sport Horse (11.4%)	10.2
Hunter/Jumper	831	Holsteiner (18.5%), Dutch Warmblood (17.5%), Unspecified Warmblood (12.8%)	10.5
Open	216	N/A – Large breed variety	9.8
Reining	421	Quarter Horse (99%)	6.6
Western Only	118	Quarter Horse (89%)	8.5

Gender Demographics

Note: Gender data could not be found for 190/3984 horses (4.8%). Data below is for equines with known gender.

Event Type	Mare	Gelding/Stallion
AQHA	123 (32.0%)	261 (68.0%)
Auction	4 (36.4%)	7 (63.6%)
Competitive Trail (ETS)	74 (41.1%)	106 (58.9%)
Cow Horse/Versatility	35 (39.3%)	54 (60.7%)
Cutting	105 (47.5%)	116 (52.5%)
Dressage	120 (26.7%)	330 (73.3%)
Endurance	126 (31.9%)	269 (68.1%)
Eventing	175 (32.3%)	367 (67.7%)
Hunter/Jumper	211 (25.7%)	610 (74.3%)
Open	67 (33.3%)	134 (66.7%)
Reining	131 (34.0%)	254 (66.0%)
Western Only	36 (31.3%)	79 (68.7%)
Grand Total	1207 (32.0%)	2587 (68.0%)

Equine Health in California

West Nile Virus Update

For 2018, a total of eleven (11) horses were confirmed positive for West Nile Virus. The positive horses were located in Amador, Kern, Merced (2), Placer, Sacramento (3), San Joaquin, Shasta and Stanislaus counties. Five (5) horses were unvaccinated, three (3) horses had an unknown vaccine history, and three (3) horses were vaccinated. Six (6) horses died or were euthanized and five (5) horses are alive. CDFA continually monitors and investigates equine neurologic cases for the presence of WNV in California. CDFA urges horse owners to consult their veterinarian concerning a WNV vaccination program to ensure maximum protection of their horses. For more information regarding WNV, see https://www.cdfa.ca.gov/ahfss/Animal_Health/WNV_Info.html.

Equine Herpesvirus-1 (EHV-1) Update

In April 2018, a 17-year-old Thoroughbred gelding from Orange County displayed neurologic signs and was confirmed positive for Equine Herpesvirus Myeloencephalopathy (EHM). The gelding was isolated offsite and placed under quarantine. A total of 56 exposed horses were quarantined and biosecurity measures were implemented. Two additional horses from the home premise displayed neurologic signs and were confirmed positive for EHM. An additional seven horses from the same premise became febrile and tested positive for EHV-1. All horses recovered, and quarantine was released after 33 days.

In June 2018, a 15-year-old Pony mare from San Mateo County, displaying neurologic signs was confirmed positive for EHM. An additional horse originating from the same property, a 24-year-old Tennessee Walking Horse mare, displaying a fever, tested positive for EHV-1. Both mares were isolated, placed under quarantine and enhanced biosecurity measures were implemented. The Tennessee Walker mare later displayed neurologic signs and was euthanized due to the severity of her symptoms. No additional cases were identified, and quarantine was released after fourteen (14) days.

In November 2018, a 24-year-old Arabian mare, originating from a San Mateo County facility, displaying neurologic signs was confirmed positive for Equine Herpesvirus Myeloencephalopathy. The mare was isolated, placed under quarantine and enhanced biosecurity measures were implemented. The mare recovered, there were no additional cases, and quarantine was released after fourteen (14) days. There were no links between the June 2018 incident and the November 2018 incident in San Mateo county.

For more information regarding EHV-1, see

https://www.cdfa.ca.gov/ahfss/animal_health/equine_herpes_virus.html.

Number of Cases of Reportable Equine Diseases by Year

Year	Equine Infectious Anemia (EIA)	Equine Piroplasmiasis (EP)	EIA/EP Dual Infection	Contagious Equine Metritis (CEM)	Equine Herpes Virus (EHV-1)	West Nile Virus (WNV)	Totals
2014	26	14	8	0	3	15	66
2015	3	0	0	0	5	19	27
2016	0	0	0	0	20	21	41
2017	1	0	0	0	5	21	27
2018	0	0	0	0	13	11	22
TOTALS	30	14	8	0	46	87	185



CALIFORNIA DEPARTMENT OF
FOOD & AGRICULTURE

2018 EMMP Event Manager Checklist

At least **sixty (60) days before** the event:

- Register event with EMMP

Day of the event:

- Collect \$5 for each horse being entered into competition or consigned to a sale
- Collect and review Drug Declarations to ensure completeness and only sign completed Drug Declaration forms. Provide pink copy of form to exhibitor/consignor.
- Provide a testing stall (when applicable), class lists, order of go, exhibitor/consignor entry forms, and any other show materials requested by EMMP testers.
- Display EMMP poster, brochures and other EMMP materials in a place visible to exhibitors/consignors.

Within **fifteen (15) days after** the last day of the event:

- Submit fees collected and Assessment Report for Registered Event (Form 76-024A) to EMMP.
- Submit white copy of completed Drug Declarations to EMMP with fees and Assessment Report. Maintain yellow copy of Drug declaration with event records.

For **two years after** the event:

- Retain event records which would be used for verification of the collection and remittance of appropriate event fees. Event records must be made available for inspection and photocopying by EMMP staff when requested.

An event manager that fails to comply with EMMP regulations is subject to civil penalties and/or suspension from hosting or managing an event for a period of 90-365 days for each violation. Please contact EMMP at emmp@cdfa.ca.gov or 916-900-5002 if you have any questions.