**April 15, 2020 - COVID-19 Resources**

**Compiled by Chrissy Stout**

**WEBINAR: Horse Biosecurity & Facility Sanitation**

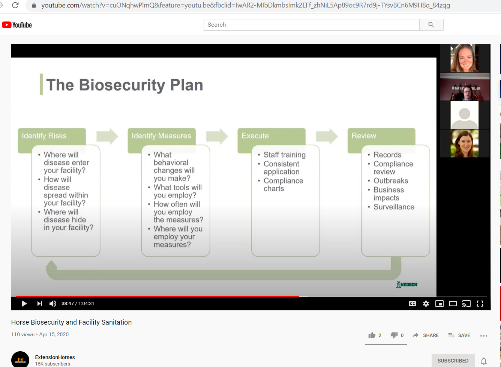
**Joe Lyman, DVM**

Published April 15, 2020

<https://youtu.be/cuONqhwPlmQ>

1:04:31

Screenshot from 38:47



**List N: List of disinfectants for use with COVID-19 (aka SARS-CoV-2)**

<https://www.epa.gov/pesticide-registration/list-n-disinfectants-use-against-sars-cov-2>

*See handwritten notes at end for more information from webinar*

**Disinfection Protocol**

EDCC - Equine Disease Communication Center

Excerpt from April 15, 2020

<http://www.equinediseasecc.org/biosecurity/disinfection>

**General disinfection protocol:**

1. **Remove all organic matter- \*Surfaces cannot be disinfected if organic matter is present**.\* Scrub surfaces with warm, soapy water to remove all traces of organic matter including dirt, feces, saliva and mucous.
2. **Allow surface to dry** before applying a disinfectant.
3. **Disinfect-** After scrubbing the surface, use an approved disinfectant such as bleach (recommended at a strength of 1 part bleach to 10 parts water) or accelerated hydrogen peroxide or a phenolic. Be sure to follow label directions for use including precautions that workers should be taking in applying the product used.
4. **Allow surface to dry** before using the vehicle.
5. **Remember to disinfect crossties and under floor mats as well-** floor mats should be pulled up, scrubbed, and sprayed with a disinfectant, as should the floor beneath them. Crossties should be cleaned of organic matter and disinfected.

**Disinfection Resources (EDCC):**

[The Importance of Cleaning to Disinfection (article), EDQ](https://aaep.org/sites/default/files/Documents/Outside%20Linked%20Documents/Fact%20Sheet_Cleaning%20to%20Disinfection_EDQ.pdf)

[Characteristics of Selected Disinfectants (chart), CFSPH- Iowa State University](http://www.cfsph.iastate.edu/Disinfection/Assets/CharacteristicsSelectedDisinfectants.pdf)

[Cleaning and Disinfecting Protocol (sign), CSFPH- Iowa State University](http://www.cfsph.iastate.edu/Maddies_Textbook/Resources/CleaningDisinfection/SignCleaningDisinfectProtocol.pdf)

[Stall Cleaning/Disinfection Series Part 1: Cleaning (video), The Horse](http://www.thehorse.com/videos/30366/stall-cleaning-disinfection-series-part-1-cleaning)

[Stall Cleaning and Disinfection Part 2: Disinfection (video), The Horse](http://www.thehorse.com/videos/30363/stall-cleaning-disinfection-series-part-2-disinfection)

[How to Clean/Disinfect Horse Equipment (video), The Horse](http://www.thehorse.com/videos/30357/how-to-clean-disinfect-horse-equipment)

[How to Clean and (not quite) Disinfect Leather (video), The Horse](http://www.thehorse.com/videos/30411/how-to-clean-and-not-quite-disinfect-leather)

[How to Clean/Disinfect Water Buckets and Troughs (video), The Horse](http://www.thehorse.com/videos/30356/how-to-clean-disinfect-water-buckets-and-troughs)

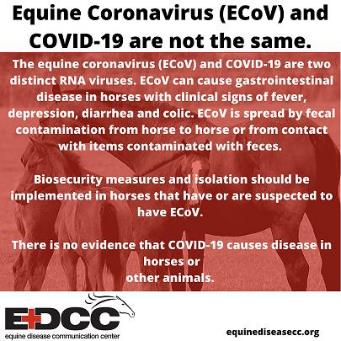
[For Vets: Disinfection 101 -CFSPH, Iowa State University](http://www.cfsph.iastate.edu/Disinfection/Assets/Disinfection101.pdf)

EDCC Coronavirus Resources:

<http://equinediseasecc.org/coronavirus-resources>

The Equine Disease Communication Center is committed to helping owners stay current on the fast-changing health recommendations surrounding the COVID-19 health crisis. As always, our priority has been to protect and improve the health and horses in North America. In order to help mitigate and protect horses from the spread of disease and help keep you and your horse safe, we have created this resource center that will be updated as necessary to reflect the current information.

**What We Know about COVID-19**

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**Equine Coronavirus and COVID-19 are NOT the same**

The equine coronavirus (ECoV) and COVID-19 are two distinct RNA viruses. ECoV can cause gastrointestinal disease in horses with signs of fever, depression, diarrhea and colic. To date there is no evidence that COVID-19 causes disease in horses or other animals.

For more information about the differences in equine coronavirus (ECoV) and COVID-19 go to the [EDCC’s comparison](http://equinediseasecc.org/Content/ContentDocs/Equine%20Coronavirus%20from%20EDCC-updated%203.23.20.pdf) and for more information about ECoV go to the [owner fact sheet.](http://equinediseasecc.org/Content/ContentDocs/DiseaseFactsheet_Coronavirus%20Cobranded%203-23-2020.pdf)

**Horse Owner Resources**

* **American Association of Equine Practitioners**[Preventing the Spread of COVID-19 in Equestrian Facilities](http://equinediseasecc.org/Content/ContentDocs/Prevent%20COVID%20in%20Equestrian%20Facilities%20AAEP.pdf)
* **American Association of Equine Practitioners**[COVID-19 and Barn Safety Infographic](https://aaep.org/sites/default/files/images/COVID_19andBarn_%20safety.jpg)
* **American Veterinary Medical Association** [FAQ’s for Pet Owners](https://www.avma.org/sites/default/files/2020-03/covid-19-faq-pet-owners.pdf)
* **British Equine Veterinary Association**[Don't Give Your Vet the Virus](https://www.beva.org.uk/dont-give-your-vet-the-virus)
* **Ontario Animal Health Network**[Caring for Your Horse During a Pandemic](http://equinediseasecc.org/Content/ContentDocs/COVID-19-Caring-for-your-horse-during-a-pandemic-finalxx.pdf)
* **Stable Management**[Tips for Equine Businesses During COVID19](https://stablemanagement.com/articles/tips-for-equine-businesses-during-covid-19?fbclid=IwAR0NaxOnIeSX3C3SIEo9StEuCr9rFRkPUkvcCLdk9WFcHus4W4il6D4YAxE)

**Additional Resources**

* **Centers for Disease Control and Prevention (CDC)**[Coronavirus Disease FAQ](https://www.cdc.gov/coronavirus/2019-ncov/faq.html)[Coronavirus Disease Information for Travel](https://www.cdc.gov/coronavirus/2019-ncov/travelers/index.html)
* **EDCC**[Biosecurity at the Barn](http://equinediseasecc.org/biosecurity/initial-response)
* **Kentucky Department of Agriculture**[COVID-19 Equine Activities](http://equinediseasecc.org/Content/ContentDocs/COVID-19_Sheds.pdf)
* **USDA**[COVID-19 Resources](https://www.usda.gov/coronavirus)
* **EDCC**[Spanish Translation of COVID-19 Resources](http://equinediseasecc.org/Content/ContentDocs/EDCC%20Spanish%20translation%20COVID.pdf)

CDC - Cleaning and Disinfection Guidelines

<https://www.cdc.gov/coronavirus/2019-ncov/prevent-getting-sick/cleaning-disinfection.html?CDC_AA_refVal=https%3A%2F%2Fwww.cdc.gov%2Fcoronavirus%2F2019-ncov%2Fprepare%2Fcleaning-disinfection.html#disinfect>

CDC - Prevent Getting Sick

<https://www.cdc.gov/coronavirus/2019-ncov/prevent-getting-sick/index.html>

USEF Biosecurity Measures for Horses at Home and at Competitions

<https://www.usef.org/forms-pubs/WkptpXp1g4c/biosecurity-measures-for-horses-at-home>

American Horse Council Resources

<https://www.horsecouncil.org/covid-19-resouces/>

WEBINAR: HOPE Beijing COVID Response

Amy Tripson - March 27,2020

https://youtu.be/hymFRf\_VIgg

AAEP Infographic

<https://www.facebook.com/AAEPHorseDocs/photos/a.347949547690/10156721676237691/?type=3&eid=ARATKgST7qAfUqY4dL1qmCEYwGqkDbkKS32g4R-2vD4kncmDeO8lDxckpehPJcC7d1kE5a96ExUCh1-I&__tn__=EHH-R>

