[Washington State University] [animal program listserv]

From: Clyde, Gaylynn Goolsby Thursday, April 04, 2019 1:09 PM Sent: To: Robbins, Charles T; Cc: Evans Hutzenbiler, Brandon Dean; Jansen, Heiko; or.ocv.alert; **Subject:** RE: Bear Reproductive Plan Attachments: March Suprolium Implant Preparation Notes GC-2019.docx Ok. Sounds like a plan? See revised schedule for people and plan. 38 do you want pictures of trained bear hair patches? How much blood do you need? GC From: Robbins, Charles T <ctrobbins@wsu.edu> Sent: Wednesday, April 3, 2019 6:19 PM To: Clyde, Gaylynn Goolsby <gclyde@wsu.edu>; 38 38 <or.ocv.alert@wsu.edu>; **Subject:** Re: Bear Reproductive Plan All: Gaylynn's offer seems like a good compromise---the trained bears on Tuesday, presumably 8:30 (I can't be there until after my 9-10 am class, but I think enough of the rest of you can be there) and then 7:30 am Wednesday for CO (I can be there to help on Wednesday, but not Thursday as that is my other day to teach). Let's work it out for the benefit of all. Thanks. Charlie From: Clyde, Gaylynn Goolsby Sent: Wednesday, April 3, 2019 5:27 PM ; Robbins, Charles T; **Cc:** Evans Hutzenbiler, Brandon Dean; Jansen, Heiko; or.ocv.alert; Subject: RE: Bear Reproductive Plan The longer they are on the Megesterol the more risk of pyometra, but a few extra days should be alright. We had them on 2 extra weeks last year due to the back order of the Suprelorin implants. I am not available Wednesday from 10-2pm. Can we do trained bears still on Tuesday? And CO early 7:30am Wednesday or Thursday am? GC 38 Sent: Wednesday, April 3, 2019 4:30 PM **To:** Robbins, Charles T < ctrobbins@wsu.edu>; Clyde, Gaylynn Goolsby <gclyde@wsu.edu>

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Let me know if there are any questions.

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Fax (509) 335-3162 Email: gclyde@wsu.edu

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2019 Bear Reproductive Medical Care Plan

Plan:

- 1. <u>April 2nd -July</u>: All males Frank, John, Adak, and Dodge will start Megesterol at 0.5 mg/kg orally. See Treatment sheet for exact dosage for each animal.
- 2. <u>April 1st-April 17th:</u> Start Cooke, Oakley, on 0.5 mg/kg Megesterol See Treatment sheet for exact dosage for each animal.
- 3. <u>April 2ndth-April 16th:</u> Start Zuri, Willow, Kio, Luna, Peeka on 0.5 mg/kg Megesterol. See treatment sheet for exact dosage.

Personnel: Brandon, Heiko, Gay Lynn, Jessie (anyone else?)

Tuesday April 9th:

- 1. Meet at Bear Center at 8:30am.
- 2. Ok to give Megestrol today
- 3. Crate Bears:
 - a. Peeka
 - b. Luna
 - c. Kio
 - d. Willow
 - e. Zuri
- 4. Take pictures of shaved areas? 38
- 5. Blood draw for 33 research (10mls?) Red top tube?
- 6. The Suprelorin pre-loaded devise will be used as packaged there will be two injections (Each bear will receive two, 4.7 mg implants.
- 7. A small area is clipped on the opposite shoulder to "38 clipped area. Quick scrub with chlorhexidine.
- 8. A #11 blade will be used to make a small incision in the dermis and the Suprelorin will be inserted into the subcutaneal tissue.
- 9. Ointment can be applied to the small incision
- 10. Physical Exam and notations

Personnel: Brandon,

Tuesday April 9th PM:

Cooke/Oakley pm: each will receive #1 tab of 160mg Cerenia orally in "treats" (~1.2 mg/kg)

Personnel: Brandon, Heiko, Gay Lynn, Jessie, 38 38 Charlie

Wednesday April 10th:

Cooke/Oatley

- 11. Meet at Bear Center at 7:30am.
- 12. Weights (3/16/18) to be used:
 - a. Cooke: 140 kg
 - b. Oakley: 124 kg
- 13. Brandon will prepare Dex/Tel at 2.5 mg/kg (Intermediate dose) and proceed with darting in the outside run both bears sequentially.

2019 Bear Reproductive Medical Care Plan

- a. Cooke:
- b. Oakley:
- 14. Once bears fully anesthetized, move them to indoor, possibly get weight while transporting.
- 15. Get bears set up on O2 supplement and take vitals
- 16. A small area opposite side of clipped area for 38 work, will be clipped and scrubbed.
- 17. The Suprelorin pre-loaded device will be used as packaged, two injections will be performed (Each bear will receive two, 4.7 mg implants.
- 18. A #11 blade will be used to make a small incision in the dermis and the Suprelorin will be inserted into the subcutaneal tissue.
- 19. Ointment can be applied to the small incision
- 20. Physical Exam and notations
- 21. Draw blood for CBC/Chemistry for Cooke (last blood work was 10/18) Also blood draw for 38
- 22. Give 0.6 mg/kg Famotidine IV, SQ or IM
 - a. Cooke: 8.4 mls
 - b. Oakley:7.5 mls
- 23. Reverse with Atipamazole IV/IM only after at least 45-50 minutes from induction (dart time)
 - a. Cooke:
 - b. Oakley:

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Sent: Wednesday, April 3, 2019 10:14 AM
<gclyde@wsu.edu></gclyde@wsu.edu>
Cc: Jansen, Heiko < heiko@wsu.edu >; or.ocv.alert < or.ocv.alert@wsu.edu >; 38
38 ; 38
Subject: Re: Bear Reproductive Plan
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Brandon
For a Politica Charles T
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Sent: Wednesday, April 3, 2019 9:26:32 AM
To: Evans Hutzenbiler, Brandon Dean; 38 ; Clyde, Gaylynn Goolsby
Cc: Jansen, Heiko; or.ocv.alert; 38 38
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38

To: Evans Hutzenbiler, Brandon Dean

Subject: Bear Reproductive Plan

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Gay Lynn Clyde, DVM Assistant Director Campus Veterinary Services Office of Campus Veterinarian Washington State University Pullman, WA. 99164-1165 Phone (509) 335-4991 or (509) 335-6246 Fax (509) 335-3162

Email: gclyde@wsu.edu

Program URL: http://campusvet.wsu.edu

From: Clyde, Gaylynn Goolsby Sent: Wednesday, April 03, 2019 10:45 AM To: Robbins, Charles T; Evans Hutzenbiler, Brandon Dean; Cc: Jansen, Heiko; or.ocv.alert; RE: Bear Reproductive Plan **Subject:** Sounds good. GC **From:** Robbins, Charles T <ctrobbins@wsu.edu> Sent: Wednesday, April 3, 2019 10:41 AM To: Clyde, Gaylynn Goolsby <gclyde@wsu.edu>; Evans Hutzenbiler, Brandon Dean

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38 3

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Sent: Monday, April 1, 2019 4:29 PM **To:** Evans Hutzenbiler, Brandon Dean

Cc: Robbins, Charles T; Jansen, Heiko; or.ocv.alert; 38 38

Subject: Bear Reproductive Plan

Hi all,

Sorry this is late. Attached is the tentative plan for bears for next few weeks. Jessie will be taking down the Megesterol treatment sheets this afternoon.

Let me know if there are any questions.

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Gay Lynn Clyde, DVM Assistant Director Campus Veterinary Services Office of Campus Veterinarian Washington State University Pullman, WA. 99164-1165 Phone (509) 335-4991 or (509) 335-6246 Fax (509) 335-3162

Email: gclyde@wsu.edu

Program URL: http://campusvet.wsu.edu

From:	38
Sent:	Thursday, April 04, 2019 2:52 PM
То:	Clyde, Gaylynn Goolsby; Robbins, Charles T; 38 38
Cc:	Evans Hutzenbiler, Brandon Dean; Jansen, Heiko; or.ocv.alert;
Subject:	Re: Bear Reproductive Plan
I dropped the worksho morning.	o so I can help out Tuesday morning if 38 and 38 want to help out Wednesday
38	
From: Clyde, Gaylynn God Sent: Thursday, April 4, 2 To: Robbins, Charles T; Cc: Evans Hutzenbiler, Br. Subject: RE: Bear Reprod	019 1:09 PM 38 ; 38 ; 38 andon Dean; Jansen, Heiko; or.ocv.alert; 38
Ok. Sounds like a plan?	
See revised schedule for need?	people and plan. 38 do you want pictures of trained bear hair patches? How much blood do you
GC	
From: Robbins, Charles T Sent: Wednesday, April 3 To: Clyde, Gaylynn Gools 38; Cc: Evans Hutzenbiler, Br <or.ocv.alert@wsu.edu>; Subject: Re: Bear Reprod</or.ocv.alert@wsu.edu>	, 2019 6:19 PM by <gclyde@wsu.edu>; 38 38 andon Dean brandon.hutzenbiler@wsu.edu>; Jansen, Heiko <heiko@wsu.edu>; or.ocv.alert</heiko@wsu.edu></gclyde@wsu.edu>

All: Gaylynn's offer seems like a good compromise---the trained bears on Tuesday, presumably 8:30 (I can't be there until after my 9-10 am class, but I think enough of the rest of you can be there) and then 7:30 am Wednesday for CO (I can be there to help on Wednesday, but not Thursday as that is my other day to teach). Let's work it out for the benefit of all. Thanks. Charlie

From: Clyde, Gaylynn Goolsby Sent: Wednesday, April 3, 2019 5:27 PM ; Robbins, Charles T; Cc: Evans Hutzenbiler, Brandon Dean; Jansen, Heiko; or.ocv.alert; Subject: RE: Bear Reproductive Plan The longer they are on the Megesterol the more risk of pyometra, but a few extra days should be alright. We had them on 2 extra weeks last year due to the back order of the Suprelorin implants. I am not available Wednesday from 10-2pm. Can we do trained bears still on Tuesday? And CO early 7:30am Wednesday or Thursday am? GC From: Sent: Wednesday, April 3, 2019 4:30 PM To: Robbins, Charles T < ctrobbins@wsu.edu>; ; Clyde, Gaylynn Goolsby <gclyde@wsu.edu> Cc: Evans Hutzenbiler, Brandon Dean sprandon.hutzenbiler@wsu.edu; Jansen, Heiko heiko@wsu.edu; or.ocv.alert <or.ocv.alert@wsu.edu>; 38 **Subject:** Re: Bear Reproductive Plan I need to be there Monday for CO and am registered for software carpentry. I was going to have to show up late to software carpentry both days. But if this many of us are going to be unavailable, it seems like its worth considering delaying if that's an option. From: Robbins, Charles T Sent: Wednesday, April 3, 2019 1:53 PM ; Clyde, Gaylynn Goolsby 38 Cc: Evans Hutzenbiler, Brandon Dean; ; Jansen, Heiko; or.ocv.alert; Subject: RE: Bear Reproductive Plan 38 Because CO are being drugged on Monday partially for you, do you need to be there (such as moving CO to Tuesday) to get things done the way you want or can you tell me what needs to be done? Charlie From: 38 Sent: Wednesday, April 03, 2019 1:48 PM Clyde, Gaylynn Goolsby <gclyde@wsu.edu> Jansen, Heiko < heiko@wsu.edu >; or.ocv.alert < or.ocv.alert@wsu.edu >;

38
Subject: Re: Bear Reproductive Plan
38 and I are also registered for that workshop, but I've got to be at the bear center on Monday pm anyway.
38
From: 38 Sent: Wednesday, April 3, 2019 1:42 PM To: Clyde, Gaylynn Goolsby Cc: Robbins, Charles T; Evans Hutzenbiler, Brandon Dean; 38; Jansen, Heiko; or.ocv.alert; 38 Subject: Re: Bear Reproductive Plan
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Gay Lynn Clyde, DVM Assistant Director Campus Veterinary Services Office of Campus Veterinarian Washington State University Pullman, WA. 99164-1165 Phone (509) 335-4991 or (509) 335-6246

Fax (509) 335-3162 Email: gclyde@wsu.edu

Program URL: http://campusvet.wsu.edu

From: Anderson, Gwen Marie

Sent: Monday, July 01, 2019 11:57 AM **To:** Watts, Heather E; or.ocv.alert

Subject: RE: Birds for release

Attachments: Disposition for WSU Template07.2019.Watts.doc

Hi Heather,

The Veterinarians of the WSU VTH Exotics and Wildlife Unit are:

- Dr. Nicky Finch <u>n.p.finch@wsu.edu</u>
- Dr. Marcie Logsdon mlogsdon@wsu.edu
- They can be reached by either calling the VTH switchboard (335-0711) or the Exotic's ward phone (335-3514)

I have attached a copy of our disposition record you can use for documenting the release of these birds. I have added an "OTHER" section for you as the release of animals following a study is unique. I would recommend you put a copy of the permit that shows permission from WA fish and Wildlife to release the birds with the disposition form so it is all together.

Also – depending on where you will be releasing the birds (I assume in WA state)... make sure to adhere to the WSU IACUC Animal Transportation Policy https://iacuc.wsu.edu/documents/2016/06/policy 33-2.pdf/

There is a form at the end of the policy that should be printed and filled out prior to transporting the birds so you have some sort of transport documentation when moving these animals.

If you need any other assistance in getting the disposition of these birds worked out – please do not hesitant to reach out.

Cheers, Gwen

From: Watts, Heather E < heather.watts@wsu.edu>

Sent: Monday, July 1, 2019 11:35 AM

To: or.ocv.alert < or.ocv.alert@wsu.edu>

Subject: Birds for release

I've got some pine siskin that we would like to release (as authorized by our permits and included in our IACUC protocol). They have been in an outdoor aviaries acclimating to outdoor weather conditions and building flight capabilities. One condition for release from WA Fish and Wildlife is that "Birds must be evaluated and certified disease free and healthy by WSU Veterinary Teaching Hospital Exotics and Wildlife". Could you provide me with a contact for that? Or let me know if you have other suggestions for how to proceed.

Thanks, Heather

Heather Watts, Ph.D. Associate Professor School of Biological Sciences Washington State University P.O. Box 644236 Pullman, WA 99164-4236 (office) 509-335-5591 heather.watts@wsu.edu

Animal	ID				Disposition Form shington State University
DOB:	Date of	of Acquisition:		vv as	shington State University
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SAF:					
stimat	ted or actual weigh	t			
<u>lanne</u>	r of Disposition:	Euthanized	□ Di	ied Transferred	<u>OTHER</u>
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[Drug Name	Dose (mg or mls)	Route (IV, IM, IP, IC)	Initials of person administering
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issue/	Death (include clinical description) Fluid Collection (include clinical description) Figure 1. The collection of the c	cal course of the precent course of the prec	collect	ed and reason for collect	

Obtained by Rise for Animals.

Veterinarian or Technician Signature/Date

Uploaded to Animal Research Laboratory Overview (ARLO) on 10/20/2020

From: Estes, Lisa M.

Sent: Thursday, August 29, 2019 8:33 AM

To: Bernhardt, Miranda; Anderson, Gwen Marie

Cc: or.ocv.alert; Broadbent-Mitzel, Angie; Gabelmann, Doris L; Norberg, Ashley

Subject: RE: BLS B7B mouse with stuck foot

This may have been set up this way by Ashley pulling it back to prevent it from getting stuck again. This is what they have done in the past when finding mice stuck. The wire grate that the mouse was stuck in should be pulled out for inspection by the staff.

Hope this helps explain why the grate was how it was.

Thanks Lisa

From: Bernhardt, Miranda <m.bernhardt@wsu.edu>

Sent: Wednesday, August 28, 2019 6:12 PM

To: Anderson, Gwen Marie <gwenmarie@wsu.edu>

Cc: or.ocv.alert <or.ocv.alert@wsu.edu>; Broadbent-Mitzel, Angie <a.mitzel@wsu.edu>; Gabelmann, Doris L

<dgabelmann@wsu.edu>

Subject: Re: BLS B7B mouse with stuck foot

I put a carprofen gel pack in the cage and noted it on the green card; it looks like she lost a toe, but seemed to be moving around fine and was BAR. I noticed that the metal divider on the cage lid was pushed back pretty far so I moved it forward into the right position—we may want to make sure everyone setting up the cages knows to check those. Thanks!

~Miranda

Also, we're down to about 7 gel packs, so will probably want to try out the Rimadyl treats pretty soon. Thank you!

Sent from my iPhone

On Aug 28, 2019, at 5:27 PM, Anderson, Gwen Marie <gwenmarie@wsu.edu> wrote:

Late in the day today — the animal care staff found a young mouse with its foot caught in the wire lid in BLS B7B. Staff freed the mouse and it was BAR and using the foot. I was in a meeting with Miranda when I was texted about this mouse. Miranda will be going down to the facility and give it some carprofen gel and we will assess the mouse in the morning. The cage card information is attached.

Gwen

Gwen M. Anderson RVT, RLATG, ILAM Assistant Director Office of the Campus Veterinarian Washington State University PO Box 641165 (100 Dairy Road) Pullman, WA 99164-1165

Office: (509)335-3042 Main Line: (509)335-6246

Fax: (509)335-3162

Email: gwenmarie@wsu.edu
URL: http://campusvet.wsu.edu/
<image001.png>

<Attach01.jpg>

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Email: gwenmarie@wsu.edu
URL: http://campusvet.wsu.edu/
<image001.png>

<Attach01.jpg>

From: Estes, Lisa M.

Sent: Friday, April 12, 2019 2:03 PM

To: Smith, Michael Alan; 38; or.ocv.alert; Law, Nate

Cc: Norberg, Ashley; Gorence, Galen Jay; Oatley, Jon Michael; Oatley, Melissa Joan

Subject: RE: BLS B12B Health Checks 4/11/19

I rechecked the cage with the mice that had the water bottle issue. All 3 mice look BAR today. We'll continue to monitor them through the weekend.

Thank you

Lisa

From: Smith, Michael Alan <msmith010@wsu.edu>

Sent: Thursday, April 11, 2019 2:51 PM

To: or.ocv.alert <or.ocv.alert@wsu.edu>

Cc: Norberg, Ashley <ashley.walrath@wsu.edu>; Gorence, Galen Jay <gorence@wsu.edu>; Oatley, Jon Michael

<joatley@wsu.edu>; Oatley, Melissa Joan <melissa.oatley@wsu.edu>

Subject: BLS B12B Health Checks 4/11/19

Oatley Lab & OCV,

There were two new medical cases in B12B.

- 1. Cage with female mice marked 1,2,3 appeared skinny and hunched. Upon further inspection it look like the water bottle wasn't all the way down or tilted up so we put a new water bottle in with moist food and a gel pack. The mice were BAR and appeared to be drinking water. We will monitor.
- 2. Du male has cloudy eye. Monitor.

Michael Smith Animal Tech II BLS Vivarium From: Clyde, Gaylynn Goolsby

Sent: Monday, January 14, 2019 9:09 AM

To: McCann, Brent; Woodford, Nina Lynne

Cc: or.ocv.alert

Subject: RE: brand inspection

Hi Brent,

I just texted you. I can meet 3-3:30pm this afternoon at CFL if that works.

Gay Lynn Clyde, DVM Assistant Director Campus Veterinary Services Office of Campus Veterinarian Washington State University Pullman, WA. 99164-1165 Phone (509) 335-4991 or (509) 335-6246 Fax (509) 335-3162

Email: gclyde@wsu.edu

Program URL: http://campusvet.wsu.edu

Sent: Monday, January 14, 2019 6:15 AM

To: Woodford, Nina Lynne <nwoodford@wsu.edu>; Clyde, Gaylynn Goolsby <gclyde@wsu.edu>

Subject: brand inspection

Hi,

I need to take some fats to the Meats Lab tomorrow.

It would be great if a brand inspection could happen this afternoon, later is better, or tomorrow before noon.

The 3 or 4 head are at the Cattle Lab and are WSU cattle.

Texting me your response at my mobile number is best. 14

Thanks.

Brent

From: Merk, Amber Rose

Sent: Wednesday, November 28, 2018 4:07 PM

To: Clyde, Gaylynn Goolsby; McCleary, Jessie May; or.ocv.alert

Subject: RE: Brand inspection

Hi Dr. Clyde,

That will work!

Thank you!

Amber

From: Clyde, Gaylynn Goolsby

Sent: Wednesday, November 28, 2018 3:22 PM

To: McCleary, Jessie May; Merk, Amber Rose; or.ocv.alert

Subject: RE: Brand inspection

Hi Amber,

I can come out tomorrow morning and look at these guys. I can be there 9am if that will work.

GC

Gay Lynn Clyde, DVM
Assistant Director Campus Veterinary Services
Office of Campus Veterinarian
Washington State University
Pullman, WA. 99164-1165
Phone (509) 335-4991 or (509) 335-6246

Fax (509) 335-3162 Email: gclyde@wsu.edu

Program URL: http://campusvet.wsu.edu

From: McCleary, Jessie May < jmccleary@wsu.edu>
Sent: Wednesday, November 28, 2018 1:45 PM

To: Merk, Amber Rose <amber.merk@wsu.edu>; or.ocv.alert <or.ocv.alert@wsu.edu>

Subject: RE: Brand inspection

Not a problem, I will let you know when as soon as I can.

Jess

From: Merk, Amber Rose

Sent: Wednesday, November 28, 2018 11:58 AM

To: or.ocv.alert < or.ocv.alert@wsu.edu >

Subject: Brand inspection

Hello,

I am emailing to see if anyone would be able to come brand inspect two little bull calves in the next couple days out at the dairy.

They are being sold/shipped to the following:



One of them is 8 days old and the other is 3 days old. Let me know when you may be out so I can plan on being here.

Thank you!

Amber

Amber Merk

Assistant Manager Knott Dairy Center 2156 Country Club Road Pullman, WA 99163

Office: 509.335.1338 | Cell: 509.595.6066

amber.merk@wsu.edu

From: Clyde, Gaylynn Goolsby

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To: McCleary, Jessie May; Merk, Amber Rose; or.ocv.alert

Subject: RE: Brand inspection

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Fax (509) 335-3162 Email: gclyde@wsu.edu

Program URL: http://campusvet.wsu.edu

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To: Merk, Amber Rose <amber.merk@wsu.edu>; or.ocv.alert <or.ocv.alert@wsu.edu>

Subject: RE: Brand inspection

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To: or.ocv.alert <or.ocv.alert@wsu.edu>

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33

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Assistant Manager Knott Dairy Center 2156 Country Club Road Pullman, WA 99163

Office: 509.335.1338 | Cell: 509.595.6066

amber.merk@wsu.edu

Clyde, Gaylynn Goolsby From:

Sent: Thursday, February 07, 2019 2:06 PM Merk, Amber Rose; or.ocv.alert To: Cc: Allenby, Jane Marie; Pernu, Ryan

Subject: **RE:** Brand inspection

Hi Amber,

I come tomorrow at 9:00am?

Gay Lynn Clyde, DVM Assistant Director Campus Veterinary Services Office of Campus Veterinarian Washington State University Pullman, WA. 99164-1165 Phone (509) 335-4991 or (509) 335-6246

Fax (509) 335-3162 Email: gclyde@wsu.edu

Program URL: http://campusvet.wsu.edu

From: Merk, Amber Rose <amber.merk@wsu.edu>

Sent: Thursday, February 7, 2019 2:04 PM To: or.ocv.alert <or.ocv.alert@wsu.edu>

Cc: Allenby, Jane Marie <jallenby@wsu.edu>; Pernu, Ryan <ryan.pernu@wsu.edu>

Subject: Brand inspection

Hello,

Any chance I can have someone come brand inspect 4 bull calves and a free martin heifer?

They are shipping to 33

Thanks,

Amber

Amber Merk

Assistant Manager **Knott Dairy Center** 2156 Country Club Road Pullman, WA 99163

Office: 509.335.1338 | Cell: 509.595.6066

amber.merk@wsu.edu

From: Clyde, Gaylynn Goolsby

Sent: Friday, May 17, 2019 8:33 AM

To: McCann, Brent Cc: or.ocv.alert

Subject: RE: brand inspections

3-4 today works good. Do you want to meet at CFL first or BC?

Could you send me information on buyers?

Thank you,

Gay Lynn Clyde, DVM Assistant Director Campus Veterinary Services Office of Campus Veterinarian Washington State University Pullman, WA. 99164-1165 Phone (509) 335-4991 or (509) 335-6246 Fax (509) 335-3162

Email: gclyde@wsu.edu

Program URL: http://campusvet.wsu.edu

Sent: Tuesday, May 14, 2019 4:38 PM

To: Clyde, Gaylynn Goolsby <gclyde@wsu.edu>

Subject: RE: brand inspections

Friday works great. Let's plan on the 3-4 p.m. slot if possible.

Thanks. Brent

From: Clyde, Gaylynn Goolsby

Sent: Tuesday, May 14, 2019 3:58 PM

To: McCann, Brent brent.mccann@wsu.edu; Woodford, Nina Lynne hwoodford@wsu.edu;

Cc: or.ocv.alert <or.ocv.alert@wsu.edu>

Subject: RE: brand inspections

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Fax (509) 335-3162 Email: gclyde@wsu.edu

Program URL: http://campusvet.wsu.edu

From: McCann, Brent < brent.mccann@wsu.edu>

Sent: Tuesday, May 14, 2019 10:20 AM

To: Woodford, Nina Lynne <<u>nwoodford@wsu.edu</u>>; Clyde, Gaylynn Goolsby <<u>gclyde@wsu.edu</u>>

Subject: brand inspections

Hi,

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Could either of you do them this week?

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Subject: brand inspections

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From: Fry, Lindsay Michelle

Sent: Monday, July 22, 2019 5:30 PM ; White, Stephen To:

Cc: Woodford, Nina Lynne; Luft, Jan Elizabeth; Durfee, Codie Jo; Libby, Julia E; or.ocv.alert; Fry,

Lindsay; Stephen.White@wsu.edu

Subject: Re: Breeding female mouse from Home Cage 4

Thanks everyone!

Get Outlook for Android

From:

Sent: Monday, July 22, 2019 5:28:13 PM

To: White, Stephen

Cc: Woodford, Nina Lynne; Luft, Jan Elizabeth; Durfee, Codie Jo; Libby, Julia E; or.ocv.alert; Fry, Lindsay; Fry, Lindsay

Michelle; Stephen.White@wsu.edu

Subject: Re: Breeding female mouse from Home Cage 4

Hi all,

I submitted the mouse for necropsy around 4-4:15. Right before then, I also checked the cage to make sure everything still looked OK - the temperatures today and the past few days were 70-71 F, the water was in place, and the male was acting normally when I gave him a quick look in the procedure room.

We'll see what WADDL says later – they took the case today.

Thank you all for your help!

38

On Jul 22, 2019, at 3:20 PM, White, Stephen <stephen.white@usda.gov> wrote:

Thanks again. We are in process of setting up the necropsy now.

Thanks, Stephen

From: White, Stephen

Sent: Monday, July 22, 2019 3:12 PM

To: Woodford, Nina Lynne <nwoodford@wsu.edu>; Luft, Jan Elizabeth <jluft@wsu.edu>;

; Durfee, Codie Jo <chanke@wsu.edu>

Cc: Libby, Julia E < <u>ilibby@wsu.edu</u>>; or.ocv.alert < <u>or.ocv.alert@wsu.edu</u>>; Fry, Lindsay dusty fry@usda.gov>; Fry, Lindsay Michelle
Ifry@wsu.edu
; 'Stephen.White@wsu.edu'

<Stephen.White@wsu.edu>

Subject: RE: Breeding female mouse from Home Cage 4

Thanks, Nina. Yes, this is the first maternal loss. We were just discussing set-up for a necropsy, but if not necessary this time then we will stop here.

Thanks, Stephen

From: Woodford, Nina Lynne < nwoodford@wsu.edu>

Sent: Monday, July 22, 2019 3:09 PM

To: White, Stephen < stephen.white@usda.gov; Luft, Jan Elizabeth < jluft@wsu.edu;

38

; Durfee, Codie Jo <<u>chanke@wsu.edu</u>>

Cc: Libby, Julia E <<u>jlibby@wsu.edu</u>>; or.ocv.alert <<u>or.ocv.alert@wsu.edu</u>>; Fry, Lindsay <<u>lindsay.fry@usda.gov</u>>; Fry, Lindsay Michelle <<u>lfry@wsu.edu</u>>; '<u>Stephen.White@wsu.edu</u>' <Stephen.White@wsu.edu>

Subject: RE: Breeding female mouse from Home Cage 4

Thank you for the notification. We do occasionally have maternal mouse mortality associated with parturition. This can happen with new or senior mothers, large pups or is related to the mouse strain. We don't usually do a necropsy unless we suspect an infectious cause or we have an unusually high incidence. Is this the first maternal loss?

Nina

Nina Woodford DVM, MPH DACLAM Director and Attending Veterinarian Office of the Campus Veterinarian Washington State University 509-335-6246 nwoodford@wsu.edu

From: White, Stephen <stephen.white@usda.gov>

Sent: Monday, July 22, 2019 3:02 PM

To: Luft, Jan Elizabeth < <u>iluft@wsu.edu</u>>; 38 >; Durfee, Codie Jo

<chanke@wsu.edu>

 $\begin{tabular}{ll} \textbf{Cc: Libby, Julia E <|\underline{libby@wsu.edu}|>; or.ocv.alert <|\underline{or.ocv.alert@wsu.edu}|>; Fry, Lindsay <|\underline{lindsay.fry@usda.gov}|>; Fry, Lindsay Michelle <|\underline{fry@wsu.edu}|>; |Stephen.White@wsu.edu|| <|\underline{lfry@wsu.edu}|>; |Stephen.White$

<<u>Stephen.White@wsu.edu</u>>

Subject: RE: Breeding female mouse from Home Cage 4

Thanks for the prompt action this. I am looping in Dr. Lindsay Fry.

Stephen

From: Luft, Jan Elizabeth < <u>iluft@wsu.edu</u>> Sent: Monday, July 22, 2019 2:59 PM

To: White, Stephen < stephen.white@usda.gov >; Durfee, Codie Jo

<chanke@wsu.edu>

Cc: Libby, Julia E <ilibby@wsu.edu>; or.ocv.alert <or.ocv.alert@wsu.edu>

Subject: RE: Breeding female mouse from Home Cage 4

I will cc the OCV and see how they would like to proceed. I did leave the mouse in the refrigerator of ADBF.

From: 38

Sent: Monday, July 22, 2019 2:53 PM

To: Luft, Jan Elizabeth <jluft@wsu.edu>; White, Stephen <Stephen.White@ARS.USDA.GOV>; Durfee, Codie

Jo <chanke@wsu.edu>

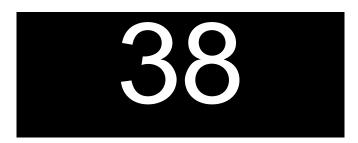
Cc: Libby, Julia E < jlibby@wsu.edu>

Subject: RE: Breeding female mouse from Home Cage 4

Hi Jan,

Oh no! Thank you for letting us know. I'd certainly suspect something related to parturition as well. I understand the general procedure is to notify the OCV and let them take charge on the matter, and I'd recommend us holding onto the cadaver from the female until we hear more from them, as they may want to submit. Let me know if you all normally talk to the OCV, or if I should send them an email.

Thank you!



From: Luft, Jan Elizabeth < <u>jluft@wsu.edu</u>> Sent: Monday, July 22, 2019 2:45 PM

To: White, Stephen <<u>Stephen.White@ARS.USDA.GOV</u>>; Durfee, Codie Jo <<u>chanke@wsu.edu</u>>; 38

38

Cc: Libby, Julia E < jlibby@wsu.edu>

Subject: Breeding female mouse from Home Cage 4

Hello,

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Jan Luft IVS South 335-4199 This electronic message contains information generated by the USDA solely for the intended recipients. Any unauthorized interception of this message or the use or disclosure of the information it contains may violate the law and subject the violator to civil or criminal penalties. If you believe you have received this message in error, please notify the sender and delete the email immediately.

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Sent: Monday, July 22, 2019 5:28 PM

To: White, Stephen

Cc: Woodford, Nina Lynne; Luft, Jan Elizabeth; Durfee, Codie Jo; Libby, Julia E; or.ocv.alert; Fry,

Lindsay; Fry, Lindsay Michelle; Stephen.White@wsu.edu

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Jo <<u>chanke@wsu.edu</u>>

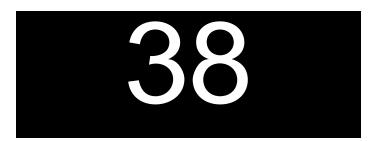
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Cc: Libby, Julia E; or.ocv.alert; Fry, Lindsay; Fry, Lindsay Michelle; 'Stephen.White@wsu.edu'

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Michelle < !fry@wsu.edu">!fry@wsu.edu; 'Stephen.White@wsu.edu>

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Sent: Monday, July 22, 2019 2:59 PM

To: White, Stephen < stephen.white@usda.gov >; Durfee, Codie Jo

<<u>chanke@wsu.edu</u>>

Cc: Libby, Julia E <<u>jlibby@wsu.edu</u>>; or.ocv.alert <<u>or.ocv.alert@wsu.edu</u>>

Subject: RE: Breeding female mouse from Home Cage 4

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Jan

From: 38

Sent: Monday, July 22, 2019 2:53 PM

To: Luft, Jan Elizabeth < <u>iluft@wsu.edu</u>>; White, Stephen < <u>Stephen.White@ARS.USDA.GOV</u>>; Durfee, Codie Jo

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From: White, Stephen <stephen.white@usda.gov>

Sent: Monday, July 22, 2019 3:12 PM

To: Woodford, Nina Lynne; Luft, Jan Elizabeth; 38 ; Durfee, Codie Jo

Cc: Libby, Julia E; or.ocv.alert; Fry, Lindsay; Fry, Lindsay Michelle; 'Stephen.White@wsu.edu'

Subject: RE: Breeding female mouse from Home Cage 4

Thanks, Nina. Yes, this is the first maternal loss. We were just discussing set-up for a necropsy, but if not necessary this time then we will stop here.

Thanks, Stephen

From: Woodford, Nina Lynne <nwoodford@wsu.edu>

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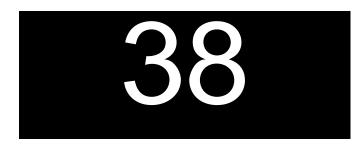
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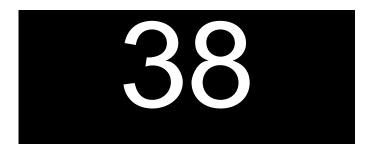
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From: 38

Sent: Monday, July 22, 2019 5:28 PM

To: White, Stephen

Cc: Woodford, Nina Lynne; Luft, Jan Elizabeth; Durfee, Codie Jo; Libby, Julia E; or.ocv.alert; Fry,

Lindsay; Fry, Lindsay Michelle; Stephen.White@wsu.edu

Subject: Re: Breeding female mouse from Home Cage 4

Hi all,

I submitted the mouse for necropsy around 4-4:15. Right before then, I also checked the cage to make sure everything still looked OK - the temperatures today and the past few days were 70-71 F, the water was in place, and the male was acting normally when I gave him a quick look in the procedure room.

We'll see what WADDL says later – they took the case today.

Thank you all for your help!

38

On Jul 22, 2019, at 3:20 PM, White, Stephen < stephen.white@usda.gov> wrote:

Thanks again. We are in process of setting up the necropsy now.

Thanks, Stephen

From: White, Stephen

Sent: Monday, July 22, 2019 3:12 PM

To: Woodford, Nina Lynne <nwoodford@wsu.edu>; Luft, Jan Elizabeth <jluft@wsu.edu>;

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From: Luft, Jan Elizabeth

Sent: Monday, July 22, 2019 3:12 PM

To: Woodford, Nina Lynne; White, Stephen; 38; Durfee, Codie Jo

Cc: Libby, Julia E; or.ocv.alert; Fry, Lindsay; Fry, Lindsay Michelle; 'Stephen.White@wsu.edu'

Subject: RE: Breeding female mouse from Home Cage 4

Yes, I believe so.

Jan

From: Woodford, Nina Lynne

Sent: Monday, July 22, 2019 3:09 PM

To: White, Stephen <stephen.white@usda.gov>; Luft, Jan Elizabeth <jluft@wsu.edu>; 38

; Durfee, Codie Jo <chanke@wsu.edu>

Cc: Libby, Julia E <jlibby@wsu.edu>; or.ocv.alert <or.ocv.alert@wsu.edu>; Fry, Lindsay <lindsay.fry@usda.gov>; Fry, Lindsay

Michelle < lfry@wsu.edu>; 'Stephen.White@wsu.edu' < Stephen.White@wsu.edu>

Subject: RE: Breeding female mouse from Home Cage 4

Thank you for the notification. We do occasionally have maternal mouse mortality associated with parturition. This can happen with new or senior mothers, large pups or is related to the mouse strain. We don't usually do a necropsy unless we suspect an infectious cause or we have an unusually high incidence. Is this the first maternal loss?

Nina

Nina Woodford DVM, MPH DACLAM Director and Attending Veterinarian Office of the Campus Veterinarian Washington State University 509-335-6246

nwoodford@wsu.edu

From: White, Stephen < stephen.white@usda.gov>

Sent: Monday, July 22, 2019 3:02 PM

To: Luft, Jan Elizabeth <<u>iluft@wsu.edu</u>>; Durfee, Codie Jo <<u>chanke@wsu.edu</u>>

Cc: Libby, Julia E < ! Fry, Lindsay < lindsay.fry@usda.gov">: Fry, Lindsay < lindsay.fry@usda.gov; Fry, Lindsay

Michelle < !Stephen.White@wsu.edu">!Stephen.White@wsu.edu>

Subject: RE: Breeding female mouse from Home Cage 4

Thanks for the prompt action this. I am looping in Dr. Lindsay Fry.

Stephen

From: Luft, Jan Elizabeth < <u>iluft@wsu.edu</u>>

Sent: Monday, July 22, 2019 2:59 PM

To: White, Stephen < stephen.white@usda.gov >; Durfee, Codie Jo

<chanke@wsu.edu>

Cc: Libby, Julia E < !
| Cc: Libby@wsu.edu | Cc: Libby@wsu.edu <a href="mailto:libby@wsu.e

Subject: RE: Breeding female mouse from Home Cage 4

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Jan

From: 38

Sent: Monday, July 22, 2019 2:53 PM

To: Luft, Jan Elizabeth <<u>iluft@wsu.edu</u>>; White, Stephen <<u>Stephen.White@ARS.USDA.GOV</u>>; Durfee, Codie Jo <chanke@wsu.edu>

Cc: Libby, Julia E < jlibby@wsu.edu>

Subject: RE: Breeding female mouse from Home Cage 4

Hi Jan.

Oh no! Thank you for letting us know. I'd certainly suspect something related to parturition as well. I understand the general procedure is to notify the OCV and let them take charge on the matter, and I'd recommend us holding onto the cadaver from the female until we hear more from them, as they may want to submit. Let me know if you all normally talk to the OCV, or if I should send them an email.

Thank you!



From: Luft, Jan Elizabeth <<u>iluft@wsu.edu</u>> Sent: Monday, July 22, 2019 2:45 PM

To: White, Stephen <<u>Stephen.White@ARS.USDA.GOV</u>>; Durfee, Codie Jo <<u>chanke@wsu.edu</u>>; 38

38 >

Cc: Libby, Julia E < jlibby@wsu.edu>

Subject: Breeding female mouse from Home Cage 4

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Jan Luft IVS South 335-4199

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From: White, Stephen < stephen.white@usda.gov>

Sent: Monday, July 22, 2019 6:32 PM

To: 38

Cc: Woodford, Nina Lynne; Luft, Jan Elizabeth; Durfee, Codie Jo; Libby, Julia E; or.ocv.alert; Fry,

Lindsay; Fry, Lindsay Michelle; Stephen.White@wsu.edu

Subject: RE: Breeding female mouse from Home Cage 4

Thanks, 38

S

From: 38

Sent: Monday, July 22, 2019 5:28 PM

To: White, Stephen < stephen.white@usda.gov>

Cc: Woodford, Nina Lynne <nwoodford@wsu.edu>; Luft, Jan Elizabeth <jluft@wsu.edu>; Durfee, Codie Jo <chanke@wsu.edu>; Libby, Julia E <jlibby@wsu.edu>; or.ocv.alert <or.ocv.alert@wsu.edu>; Fry, Lindsay

<lindsay.fry@usda.gov>; Fry, Lindsay Michelle <lfry@wsu.edu>; Stephen.White@wsu.edu

Subject: Re: Breeding female mouse from Home Cage 4

Hi all,

I submitted the mouse for necropsy around 4-4:15. Right before then, I also checked the cage to make sure everything still looked OK - the temperatures today and the past few days were 70-71 F, the water was in place, and the male was acting normally when I gave him a quick look in the procedure room.

We'll see what WADDL says later – they took the case today.

Thank you all for your help!

38

On Jul 22, 2019, at 3:20 PM, White, Stephen <stephen.white@usda.gov> wrote:

Thanks again. We are in process of setting up the necropsy now.

Thanks, Stephen

From: White, Stephen

Sent: Monday, July 22, 2019 3:12 PM

To: Woodford, Nina Lynne < nwoodford@wsu.edu>; Luft, Jan Elizabeth < jluft@wsu.edu>;

>; Durfee, Codie Jo <<u>chanke@wsu.edu</u>>

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<<u>Stephen.White@wsu.edu</u>>

Subject: RE: Breeding female mouse from Home Cage 4

Thanks, Nina. Yes, this is the first maternal loss. We were just discussing set-up for a necropsy, but if not necessary this time then we will stop here.

Thanks, Stephen

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Sent: Monday, February 11, 2019 10:07 AM

To: Clyde, Gaylynn Goolsby

Cc: or.ocv.alert
Subject: RE: Calves

Sounds good

Nina Woodford DVM, MPH DACLAM Director and Attending Veterinarian Office of the Campus Veterinarian Washington State University 509-335-6246 nwoodford@wsu.edu

From: Clyde, Gaylynn Goolsby <gclyde@wsu.edu> **Sent:** Monday, February 11, 2019 10:05 AM **To:** Woodford, Nina Lynne <nwoodford@wsu.edu>

Cc: or.ocv.alert <or.ocv.alert@wsu.edu>

Subject: RE: Calves

I will be leaving here in about 15-20 minutes should be there shortly.

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From: Woodford, Nina Lynne < nwoodford@wsu.edu >

Sent: Monday, February 11, 2019 10:00 AM

To: Merk, Amber Rose amber.merk@wsu.edu>; Clyde, Gaylynn Goolsby gclyde@wsu.edu>

Cc: or.ocv.alert <or.ocv.alert@wsu.edu>; Pernu, Ryan <ryan.pernu@wsu.edu>

Subject: RE: Calves

Planning to come out this morning as soon as Gay Lynn gets here and I can go ahead and check the new ones

Nina Woodford DVM, MPH DACLAM Director and Attending Veterinarian Office of the Campus Veterinarian Washington State University 509-335-6246 nwoodford@wsu.edu

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Sent: Monday, February 11, 2019 8:20 AM
To: Clyde, Gaylynn Goolsby <gclyde@wsu.edu>

Cc: or.ocv.alert < or.ocv.alert@wsu.edu >; Pernu, Ryan < ryan.pernu@wsu.edu >

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Sorry to hear about your loss. I know, gotta love the snow...

The 6th one ended up getting sold to a local guy. However, we had a set of bull calves born the other night so they need inspected and will ship with the others.

They can ship Wednesday or Thursday. Can they be inspected and tagged by Wednesday morning?

Thank you!

Amber

From: Clyde, Gaylynn Goolsby

Sent: Monday, February 11, 2019 7:48 AM

To: Merk, Amber Rose

Cc: or.ocv.alert **Subject:** Calves

Hi Amber,

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Sent: Monday, February 11, 2019 10:04 AM

To: Woodford, Nina Lynne; Clyde, Gaylynn Goolsby

Cc: or.ocv.alert; Pernu, Ryan

Subject: RE: Calves

That sounds good!

Thanks!

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Sent: Monday, February 11, 2019 9:22 AM

To: Clyde, Gaylynn Goolsby

Cc: or.ocv.alert; Pernu, Ryan; Harrison, Joseph Heywood

Subject: RE: Calves

Okay, sounds good. I would keep in touch with Ryan as I will not be here when they are inspected or picked up:)

Thanks,

Amber

From: Clyde, Gaylynn Goolsby

Sent: Monday, February 11, 2019 8:38 AM

To: Merk, Amber Rose **Cc:** or.ocv.alert; Pernu, Ryan

Subject: RE: Calves

Hi Amber,

I will let Nina respond since she will need to look at the new calves also. Hopefully, won't be a problem.

Stay in touch!

Gay Lynn Clyde, DVM Assistant Director Campus Veterinary Services Office of Campus Veterinarian Washington State University Pullman, WA. 99164-1165 Phone (509) 335-4991 or (509) 335-6246

Fax (509) 335-3162 Email: gclyde@wsu.edu

Program URL: http://campusvet.wsu.edu

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Thank you!

Amber

From: Clyde, Gaylynn Goolsby

Sent: Monday, February 11, 2019 7:48 AM

To: Merk, Amber Rose

Cc: or.ocv.alert **Subject:** Calves

Hi Amber,

What a last day of work for you!! Well, I should have got the calves tagged on Friday. Is 33 coming today still in this weather? I am out of the office through Thursday this week, death in the family. Other OCV members can get the tags out to the dairy and the completed HC and BI, but may not be today.

Did your other buyer take the 6th calf, or is it going with 33

Sent: Wednesday, April 03, 2019 12:41 PM

To: Shipley, Lisa Cc: or.ocv.alert

Subject: RE: checking Juniper and Cosette

Hi Lisa,

I would be available Thursday afternoon. I will be on your IACUC visit in the am 9-11am Thursday morning.

What time?

I was thinking of this last night, so I am glad you emailed.

Gay Lynn Clyde, DVM Assistant Director Campus Veterinary Services Office of Campus Veterinarian Washington State University Pullman, WA. 99164-1165 Phone (509) 335-4991 or (509) 335-6246 Fax (509) 335-3162

Email: gclyde@wsu.edu

Program URL: http://campusvet.wsu.edu

From: Shipley, Lisa <shipley@wsu.edu> Sent: Tuesday, April 2, 2019 11:27 AM

To: Clyde, Gaylynn Goolsby <gclyde@wsu.edu>

Subject: checking Juniper and Cosette

GayLynn:

Would you be available to check Cosette and Juniper while we have her drugged for vaccinations this Thursday afternoon, or are you involved with IACUC inspections? The next time we could do it would be early Monday morning or sometime on Tuesday next week.

Lisa

Lisa A. Shipley Professor 425 Heald Hall School of the Environment Washington State University Pullman, WA 99164 509-335-9182 shipley@wsu.edu

Sent: Wednesday, April 03, 2019 2:06 PM

To: Shipley, Lisa Cc: or.ocv.alert

Subject: RE: checking Juniper and Cosette

That will work for me.

See you at 2:30pm

GC

From: Shipley, Lisa <shipley@wsu.edu>
Sent: Wednesday, April 3, 2019 2:01 PM
To: Clyde, Gaylynn Goolsby <gclyde@wsu.edu>
Cc: or.ocv.alert <or.ocv.alert@wsu.edu>
Subject: Re: checking Juniper and Cosette

We can be available at 2:30 or later. What works for you?

From: Clyde, Gaylynn Goolsby

Sent: Wednesday, April 3, 2019 12:41:15 PM

To: Shipley, Lisa **Cc:** or.ocv.alert

Subject: RE: checking Juniper and Cosette

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From: Shipley, Lisa <<u>shipley@wsu.edu</u>> Sent: Tuesday, April 2, 2019 11:27 AM

To: Clyde, Gaylynn Goolsby <gclyde@wsu.edu>

Subject: checking Juniper and Cosette

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Lisa A. Shipley
Professor
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School of the Environment
Washington State University
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shipley@wsu.edu