Data for Public Health Policy

Orpheus County Feedback Meeting Agenda & Notes

ALL DATA FROM SCREEN SHOTS SHOWN IN THESE MINUTES ARE FAKE

Counties: Baker; Benton (); Clackamas (Carolee, Liz); Clatsop (Robyn); Columbia (Chel, Heather); Coos (); Crook (Karen, Vicky); Curry (Michelle); Deschutes (Debbie A., Debbie G.); Douglas (); Grant; Harney (); Hood-River; Jackson (); Jefferson (Joy); Josephine (Cat,); Klamath (Sharon); Lake; Lane (Phebe, Sidney); Lincoln (); Linn (); Malheur (); Marion (Dana); Morrow (); Multnomah (Marta, Sara, Taylor); NCPHD (Jeremy); Polk (Kirk); Tillamook (Christina); Umatilla (Jim); Union; Wallowa; Warm Springs (); Washington (Jennifer, Laylah, Sue); Wheeler; Yamhill ()

State: Beletshachew, Cedric, Dave, June, Julie, Kiley, Missy, Nicole, Ryan, Tasha, Tila, Stephen

ZS

NOTES			
Item	Discussion/Decisions	Action items	
1	Overall Orpheus Update — Stephen/June: - Security Audits are in process; deadline is 2/1/2018	Login frequently to avoid being removed from the Citrix Active Directory.	
	 Please login as frequently and regularly as possible. Do NOT ever user a previously used password. The new password should be at <u>least 9 characters</u>, plus an UPPER, lower case, and special character. 	Never use a previously used password when creating a new Citrix password.	
	- About 3 years left on the Orpheus Maintenance Contract. We hope to send a User survey soon to assess overall health and functionality of Orpheus.	If you receive an expired oath notification, simply update electronically within Orpheus. We will use the formal security audit to record the official oath date.	
	- June asked if users are still experiencing "Perform Find Pop Ups." Carolee of Clackamas County said they are still seeing them, but not as frequently, no do	State to submit User survey to by mid-2018 to assess Orpheus.	
	they last as long.	State to continue to research cause of "Perform Find Pop Ups."	

2 | ELR — Michelle

- **Wallowa** has been sending ELRs via Providence since August. Michelle wants to approve to stop faxing. No Objections.
- McKenzie-Willamette has been sending ELRs since August of last year. Julie needs to take another look before approving. Sidney Lane County also is not convinced that their system is working like it should.
- Good Shepard has had issues with preliminary results. They've been sending ELRs since last March. Julie is hesitant to approve due to their infrequent reporting. Further, they also are switching to a GI Panel for their stool samples, which will need further verification.
- **Mercy Medical Center FYI**. They've been working for several years to upgrade their HL7 formatting, which has come a long way and just about ready for production. Thursday, 1/22, is their go-live date.
- Legacy (Cerner Health Century). There was a recent confusing issue concerning chlamydia results that were showing up as positive gonorrhea results, which had to do with their internal mapping issues. Michelle had sent out a few e-mail communications, and it appears that it's not fixed. When Legacy was looking their system, it appeared okay from their end, but it looked wrong from Michelle's perspective. Bottom line is that the Legacy were not able to discover it on their own. There are a number of Labs that use the Cerner product, including Kaiser and Adventist (incl. Tillamook), St. Alphonses, Tuality and Coquille. Cerner Health Century, which is responsible for sending the lab data, has had file-transfer problems lately. Sometimes we will notice transmission gaps in ≥ 1 Cerner facility. Dave mentioned that this type of issue had affected the Lead Program with regard to Providence.

Sidney to double-check with other Lane County nurses Julie to have Chris to send 4th quarter FoodNet audit. Both to follow up with Michelle within a week.

June to keep McKenzie-Willamette and Good Shepard on the agenda for next month.

If you see an ELR that doesn't make sense, and if you reach out to the Lab on your own, please include Michelle in your communications with the ELR Lab.

If you notice a reporting lag with a specific lab, please include Michelle in your communications with the Lab, as in the case of Cerner, the lag might be happening downstream (e.g., Legacy -> Cerner -> OHA) of the initial ELR report.

	Whose responsibility is it to follow up with the state? The lab that reports out the result is obligated to report, but are they obligated to "re-report" the faxed data electronically?	Michelle or Stephen to follow up with Dave of the Lead Program re: any Rules language around retroactive electronic lab reporting after a failover that causes faxed or non-electronic reporting.
3	New Feature: Notes to a County instead of a User, How it works and what to do. – June and Michelle	
	 This was created because a User might not know the specific User in another County to whom to send a note. Further, even if they know of a specific User, it doesn't guarantee that the User will see the note, as they might be out of the office, for example. Thus, we have had requests to make the notes feature apply generically to Counties instead of specifically to Users. Up until recently, the Orpheus Note system is geared for specific Users. The trade-off of this feature is that a lot more notes are accessible for the User, which might or might not be of interest; however, the note can be filtered in terms of who they're assigned to. Caveats: The first person to open up a Note owns it. We recently learned that users with multi-jurisdictional access will be able to see notes from other jurisdictions. When sending a note to just a County, please remove a specific user from the note, being sure the County field is still populated with the appropriate County. 	State to improve the Note to County feature, especially the ability to filter Notes to County vs. Notes to User on the home screen.
4	Enterotoxigenic E. coli (ETEC) newly reportable as of 1/1/2018 – June - ETEC is newly reportable. State has made a new disease drop-down for it in Orpheus. It's right next to the STEC.	

- Labs using BioFire PCR will be the likely ETEC reporters.
- No follow up investigation is required for ETEC reports, unless there's an outbreak.
- Julie reminded the group to scrutinize the ELRs for multiple diseases before ignoring. It's possible that you might have to create > 1 disease, e.g., STEC and ETEC.

5 New Fields for *Campylobacter* and *Salmonella* – Julie

- New Fields have been added as of January 2nd. These fields can be ignored if you don't interview the Campy cases. We will capture the data on phone interviews, but not on a routine mailed questionnaire (because we don't want to lengthen it).
- The majority of the new fields are in the clinical section, and some have "child" questions, e.g., if yes to antibiotics, then "child" questions will pop up for selecting which antibiotics. Please use the drop-down selections whenever possible. If they knew they were on an antibiotic but don't remember which one, then select "unknown," or if they give an antibiotic, then mark "other" and type in the antibiotic. Same for antacids. With regard to fields like duration of illness, please use a number instead of saying something like "3 weeks."
- There are more travel-related questions, especially for *Salmonella* cases, which require investigation. Usually we require a 7-day window for travel history, and those data will be collected as usual, but the Travel 6 Months

Counties to beware of new fields associated with *Campylobacter* and *Salmonella*.

Consumed Antacids
Cancer 6 months before
Diabetes 6 months before
Abdominal Surgery 6 months
Probiotic Use
Antibiotic Use 30 days before
Illness duration
Antibiotic use, current illness

Please don't abbreviate country names in open text 6-month travel question.

Travel 6 months before

State to make drop-down list for Counties in new travel question.

Before question only requires that you fill in the answer in the provided text field, but PLEASE, DO NOT USE COUNTRY ABBREVIATIONS.

- Also, please be sure to check the ICU box when appropriate.
- Question: Are the new questions part of a special study? No. They are part of CDC's enhanced work around antibiotic resistant bacteria. CDC is piloting with the FoodNet sites, but hoping to get all 50 states to report. Because whole genome sequencing (WGS) can detect antibiotic-resistant genes associated with imported plasmids, e.g., which might have been acquired 6 months prior in another country, these risk factors are relevant and here to stay in terms of ongoing data collection. Some of the other questions, e.g., antacids, pertain to their effect on the gut microflora and biome.
- Question: Can a person become ill 6 months after exposure? No. Their exposure 6 months prior might merely pick up the antibiotic-resistance gene, which subsequently might be transferred into a current *Salmonella* infection. Thus, the exposure for the *Salmonella* infection remains the same. These additional questions pertain to the potential acquisition of the antibiotic-resistant genes, which WGS make it possible to detect.
- Question: If they are still sick when being interviewed, does the interviewer need to call back to find out when the case's symptoms resolved? No. Just do the best you can; put in a note that they are still sick as of a specific date.

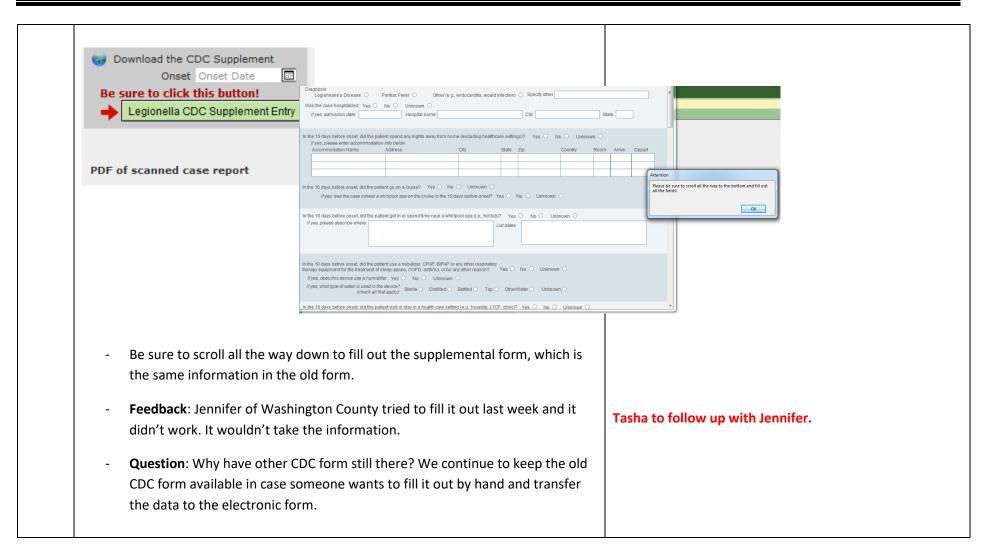
6 PCR Tests for STEC – June

The Council of State and Territorial Epidemiologists (CSTE) recently recommended classifying PCR-positive STEC cases as "Presumptive." OHA is following suit.

Hospital Admissions Dates ICU Status

State to update STEC Investigative Guidelines.

	With regard to exclusions, Culture Negative & PCR positive - Culture negative and PCR positive = okay to return to work - PCR positive and no culture = cannot return to work - PCR negative = okay to return to work.	
7	 Perinatal Hepatitis C- Tasha On 1/1/2018, CSTE also released the new Perinatal Hepatitis C definition State Investigative Guidelines have been updated Definition: PCR positive Hepatitis C (or detectable genotype) on any infant ≥2 months ≤ 36 months Nothing will change in Orpheus for the time being in terms of classification, i.e., they will still be classified as "chronic," pending CDC's guidance. The only follow-up we are requesting is that you check if the mother is also Hep C positive. No full case investigation required. Positive antibody results are considered suspect cases, not presumptive cases. 	Addendum - This was incorrect – there is a separate disease in the dropdown list of diseases for perinatal hep c Counties to assess the mother's hepatitis C status on all presumptive perinatal positive hepatitis C cases.
8	New Legionella Layout — Tasha - We've updated our CDC-fillable form. Please check this button:	



General user feedback on various feedback, requests, and training topics – June

- **Recent Tabs**: How is it going now that we all understand that the "recent" means viewed by anyone in Orpheus? Ryan Barker has discovered that changing the settings do not change the amount of recent cases shown, e.g., he put in 60, but it never shows 60.
- **Contact Duper:** This has been a long-time feature request. What other fields on the contact record do you want to be duplicated within the Contact Duper feature? Karen from Crook County want the treatment data duplicated.
- Orpheus Re-Design ("Royal Orpheus" theme) Michelle: Staged rollout by disease group. STD is complete. Enterics is next, then TB. Feedback: Liz from Clackamas has had issues with Syphilis Reactor creation, e.g., Trep Ab positive ELR necessitates need to create a Reactor, but there is no Reactor option. The process is cumbersome that results in a bunch of necessary notes to Josh at the state. The State is revamping the entire Syphilis Module. Feedback: no Language option on the STI Beta screen.
- **Travel Window Bug is it gone?** No feedback. Apparently it is gone.
- **Training Topics June:** STEC, Antimicrobial Resistance, Sidney suggested cleaning up the Provider List.

Stephen to follow up with AppWorks.

State to add language on the STD Beta screen.

June to consider having a special session on cleaning up the Provider module.

Future Meetings: 3rd Thursdays @ 1:30 PM

February 8th, 2018 March 8th, 2018