MIIC Webinar 2 Transcript: Reviewing Client Immunization Histories

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Hello everyone, welcome to MIIC webinar number two. I'm glad to have you today. We'll be going over some topics and I would like to present to the presenters today. Next slide please.

I'm just gonna go over some housekeeping. Everyone except the presenters will be muted. Please put your questions in the chat at any time. There will be pauses throughout the webinar and we'll be taking some questions and at the end we will be taking more questions. During the webinar, we'll be placing website links from the slides into the chat and so you can have those resources with you. This webinar will be recorded and will be posted through the MDH MIIC website. So, if you would like to go back and rewatch it, you have that opportunity as well. If your questions are not answered today, please reach out to the help desk health.miichelp@state.mn.us and that's the email for the help desk and they will be able to help you or connect you to the right people. If you are having some technical issues and please log out and log back in. Next slide, please.

So, today we'll be having, like I said, our second webinar and we will be going over and reviewing client immunization history and we'll be learning more about searching for a client, reviewing their immunization history and MIIC forecaster. Next slide, please.

And if you have questions, please pause them in that button and then we will be able to help you answer those questions throughout the webinar. And then like I said, we'll be pausing for questions at the end as well. Next slide, please.

Real quick, I'll be going over at the topics that will be going over today. We will be going over searching for clients, printing records, reviewing of client immunization history as well as forecaster. Next slide, please.

Now, I'm gonna hand over to my colleague Jenevera and she will tell us how to navigate and how to navigate into MIIC. Take it over Jenevera.

Thank you, Mohammed. Let me share my screen here. So first, I just want to log into MIIC. Everyone that has access to MIIC will need an organization code, a username and password to get access to MIIC. Go ahead and review the first webinar and it'll give you the step-by-step instructions on how to do that and you can also go to our website. Today I'm going to log in as a typical user. This is the most common role in MIIC, so we will use it just for this presentation. So, I'm logged in as a typical user. I'm just gonna direct everyone to the top of the screen. This yellow ribbon will tell what organization you're logged into the application as, the user that's logged in, and the role that this user has. Above that yellow ribbon, there's the home button which actually brings you to the screen that you're looking at now, there's the manage my account feature, which is where you can log in and then edit any personal information, change your password here, the password requirements are down below, or you can manage your security questions. And these security questions are what gets sent to you if you click that forgot password link on the login page.

I'll click the home button. This logs you out right here and then I just wanted to show you this little help desk tab right here will actually give you an email that is generated to the MIIC help desk. So, I will close that. And then this light bulb up here on the top right side will navigate you to our MIIC user guidance

and training resources page MIIC User Guidance and Training Resources (www.health.state.mn.us/people/immunize/miic/train/index.html). This is actually where the webinars are posted once they're cleaned up and put on the website. So, you can, if you missed anything in any of these webinars, you can always go back here. And then on these drop downs there's a lot of more, a lot more information and step by step instructions. With that, let's get into how to look up a client. First, I'll say that when we say client and MIIC, we mean the person that your organization is providing care for or services on behalf of. So, it'll be your patient or if your school or childcare, it'll be an enrollee or student. But MIIC always uses the word client. Depending on your role in MIIC under routine functions, it'll either say manage client, manage immunizations, or find client. Again, that depends on your role. For this, because I'm a typical user, we're gonna go with managed client. So, I'll click on that feature, and it will bring me to the client search criteria screen. There's a couple, there's many ways to search. What you need is a minimum of two fields of either three characters of the last name, two characters the first name, and the date of birth. It kind of depends on how common the name or how uncommon the name is. If you have a MIIC ID number that would actually go in this bottom box on the right. If you were organization sends chart numbers over to MIIC and you know that you have a chart number on a client's record, you can also use that chart number feature. The first client I'm gonna look up for us is actually going to have an AKA or an, also known as on their record. So, I just wanna show you guys that so you all know what it looks like. There's some confusion. Sometimes people think it's more than one person.

So, I'm gonna look up. I know this person. These are fake clients. So, I'm gonna look up last name Star, birth date is 6/24/1987 and I'll click find. And then if it finds a client with that criteria, if you look at the bottom of the screen, it'll show you what looks like there's two clients in here, except that over on the right side of the screen there is a check mark under the AKA section. So, if I click on this last name here, you'll see that it has an AKA on the top and it brings me to Prince Lone Star's record and this MIIC ID number that ends in five, three is up on the top right side of the screen. I'll click back real quick and then just click on the second one to show you that these are in fact the same client. This one is the actual record, so it doesn't show the AKA, but the ID number is the same. So, what happens is someone, Lone Star was in MIIC, and he found out he was a Prince. So, someone updated his first name, so then that created an AKA. AKAs are created by changing the last name, the first name or the birth date if that is an changeable field and if it's not a changeable field then if you think it's your client and the records wrong, you would wanna email the help desk and we can go through it with you health.miichelp@state.mn.us. But AKAs are only created by changing the last name, the first name or the birth date.

Next, I'm going to go back to manage client and show everyone what a locked client looks like. And I just want to show you this because it is happening a little bit more often than it used to. Clients can lock their records, there's a, several reasons why, but I'm going to look up Donald Duck here, click find. It shows me that Donald Duck or Donald Ducky has an AKA on his record. But if I go to click on the last name, It'll tell me that unfortunately, Donald Duck is deceased, or he is in MIIC as deceased. So, what happens is when we get information that a client is deceased or an organization marks a client deceased, it actually locks the record to deceased records. If you have a client that you do not think is deceased, you would want to call the help desk and then we can go through with you to see if in fact we have a death certificate or if the record was just marked deceased incorrectly. Then next record I want to show you is clients also have the option to opt out of MIIC. So, and again, there's several reasons why clients would do this. Sometimes they just want the record locked to a specific organization or on this screen if you see it says MIIC this patient has opted out. This means that Papa Smurf or Papa Smurf's

parents or guardians have opted out of MIIC. So, what that means is we have the information for the client, but the client doesn't want anyone to have access to their records. If you have a client that filled out this form and they opted out of MIIC and they didn't know exactly what they did, you can confirm with them or their parent or guardian that they want to opt back in. You do have to check with the organization that appears on this screen. So, in a lot of cases a record will be locked to say a specific clinic. So, like HealthPartners in Saint Paul or something. It'll have the organization's name in this top screen or this top section and then a contact name and a phone number. You do need to contact the organization that the record is locked to in order to unlock the record. And again, you do want to verify with your client before you do that.

I will show you real quick how to actually lock a record because it does happen accidentally sometimes. So, I'm gonna look up Mr. Hanz Gruber here. So, this is Hanz Gruber's records. This is all the information we have on him. Say we're looking up this record and we know that Hanz Gruber did, hopefully you've all seen the movie, he did not make it to the end of the film. So, he has passed away. To lock his record, I'll scroll down to the bottom of the screen where there's this client information tab. This is where a chart number appears, this is where the status drop down is. So, if I want to mark Hanz as deceased, this is where I would change this deceased record. I will say only typical users and above can change this information. Read only and school and childcare admin cannot change this information. So, you can mark Hanz as deceased here. You can also change these drop downs to no. And this will lock the record. It'll tell you if you change this allow sharing immunization, immunization data that you're going to lock. It'll give you this pop up that's saying you're going to lock this record for good. So, if I cancel this and I leave Hanz Gruber as active and he just doesn't want anyone to see his record but MIIC testing, this is how you would change this. You would change it to no and it'll give you that, that notice that says you're effectively locking Hanz Gruber to MIIC testing. If I hit OK. Now anyone that tries to log into MIIC and look up Hanz Gruber will notice that it is a locked to MIIC testing and you would have to contact this fake organization to unlock the record. If I change this to deceased and click save. It's going to update the client and just leave it as deceased. And again, if you were to log into MIIC and look up Hanz Gruber, it's gonna say that it is now locked to the deceased records. So that's just how to lock her record real quick before. I'm gonna change this back just because we don't want to lock him. So, I'm gonna click save and it does say the client is updated in blue here. So, before I go to duplicate clients, first I just wanted to go over. This is the personal information screen. So, this is everything that MIIC has on Mr. Gruber. The only required information is last name, first name, and birth date. If you have more information, please put it in like mother's maiden last name, mother's first name. If you have a full address, we do want that information. If you have email and the client wants that in there, go ahead and put that in there. To actually print Hanz's record, I'm gonna go to this immunize button on the top right and click immunize and this will take you to the actual record. So, Maureen's gonna go over this a little more in depth. I just wanted to show you how to actually print the report. There is a print button here. You can click this. It's not a real pretty version but it works. The one that actually looks better, a little bit better is if you click on this reports option and then click on this MIIC immunization report section. So, if you click on that, it'll create a PDF for you. And this will be exactly what is on the MIIC record, right now. So, it'll give you the clients information at the top. It'll give the MIIC ID number, the org ID number if that exists, and then it'll give you the clients record immunizations recommended and if there are any comments on this client. So, I'll go ahead and close that. Before I go to the duplicate clients, I wanted to just show you. If you have the typical user role, you also have the option to instead of clicking manage clients, you can go

to manage immunizations and the only difference here is it's takes you straight to his record, rather than that personal information screen. So, whereas managed client took you to his personal information screen to verify an address and, or edit it, manage immunizations just takes you directly to a record if it does in fact exist in MIIC. I'm going to click home and then I just want to show you a duplicate client here. So, I'm gonna click manage client again and I'm look up one of our favorite clients here. That is not real. This Rainbow Bright, you'll see that there's two records here, and if you look on the right side of the screen, there is no AKA check mark over here. So, these are in fact two separate clients. If I click on the last name for the first one, just take note of the MIIC ID number here. So, I'm gonna grab this. I'm going to copy it and then where I showed you before that you can email the help desk. I'll click on that, and you can put that number in an email real quick, go back, click on the second one, grab this ID number. Again, make sure it is in fact the same client. And I'll go back to the email I have and put the second one. And then all you're going to do is send the MIIC help desk these two ID numbers and say please merge and then an indicator of which record is correct. You can, you know, some clients have three or four records. It doesn't happen that often, but you can as many as you want on there and you know they are in fact the same client and then you can go ahead and send it and the MIIC help desk will send you back a new ID number. So again, I just can't stress enough that if you do have two clients that you think are the same, you can grab those ID numbers and send it to the MIIC help desk. Please be sure that they are in fact the same client because once they are merged, they cannot be unmerged. If you merge two clients and they're not the same person, we have to go through and separate out immunizations and create a new client and a whole host of other things. So again, if you do have a client that you think needs to be merged, just make sure they are in fact the same client. So, with that, I'm actually going to pause for any questions real quick and then we'll hand it over to Maureen.

We do not have any questions at the moment.

OK. Yep. Let's hand over to Maureen.

Thank you, Jenevera.

Maureen, go ahead and take it away.

Alright. Alright, so I'm gonna be going over a typical client immunization record and the forecaster. So, I'm gonna be logging into MIIC test because I don't want any changes that I make while I'm doing this to end up in someone's actual record and I don't have, because we're gonna be dealing with some Covid stuff as well. Alright. So, I'll log in. I should have mentioned based on your user role; you'll have a series of different options over here in different order. But similar to a typical user, I also have managed client, manage immunizations. Jenevera mentioned sort of the differences between the two because I want to be looking at the immunization record. I'm gonna click on manage immunizations so it goes directly to that immunization page rather than the client demographic page. Type in the name of my test client and she's the only one in there. So, go right to her. So, this is, let's see, I think she's four, nearly five now. So, this is a four-year-old test client who has a fairly standard suite of childhood immunizations on her record. As you saw when Jenevera was presenting, it's just kind of got the basic, sort of snippet of demographic information up here. The clients name, date of birth, mother's maiden name, that sort of information. And then here in this first section, we have the immunization history. So, each, this, every client has this history if they have any vaccines at all in MIIC. If you ever look at a client that has no immunizations, it'll still have all these columns, it will say no immunizations. So, the vaccinations, immunizations in a client's record in MIIC are sorted by vaccine group and the vaccine groups are sorted

alphabetically. So, I haven't added any COVID shots to her record yet, so the first vaccine group here is the Dtap vaccine group, followed by hepatitis groups, Hib, Influenza, MMR, pneumo-conj, polio, RSV, our new fun one and the varicella vaccine group. If a child has received a combination vaccine in which multiple antigens are contained in one vaccine, which is very common these days were vaccines such as pentacel or the Pro Quad, MMRV vaccines. Those vaccines will be listed twice in the immunization record. So, no matter which vaccine group you go to, it'll be listed there. So, for example, she received a pentacel vaccine which contains Dtap, polio and Hib on 3/3/2019. Obviously, it shows up here at the top in the Dtap group, but it also shows here, same date of course, in the Hib group, and down here in the polio group. So sometimes people will, for example, if there are working with an infant and they've got MIIC open right there, they'll enter one Dtap shot via like the user interface, the pentacel vaccine, and they go back to the clients record and no, there's suddenly three vaccines on their record, you know, they're wondering if they accidentally did a duplicate entry or something like that. Nope, if you enter one combination vaccine, MIIC will just sort it into the different groups that it belongs into. And that is as it should be. You have done nothing wrong. So that's one thing to keep in mind.

For each vaccine, of course, there is a date administered with the exception of the old school smallpox vaccine. So not any of the recent orthopox or mpox vaccines, just the really old smallpox vaccines. Every single one of these will have a date. Vaccine has to have a date to be entered into a client's record. It needs to be the date that it was administered. It could not be an estimate vaccines where someone says well, I think I got it in like in the middle of last month, there's something like that. And that does not work. We need a specific date. We cannot accept a month in a year, it has to be month, date, and year. You'll notice that each of these is lit up blue, as if it were a link. That's because it is a link. You can click on, if you are a typical user or above, I believe. You can click on this date and the system will pop up with a sort of a mini version of, a sort of mini summary of the schedule that MIIC is applying to the client for this group. So, it's the Dtap series, it, you know, confirms obviously it's vaccine group here, has the minimum ages, the minimum recommended ages, overdue ages and then the interval between them. So there needs to be 28 days at least is bare minimum between the second dose and the first dose, 20 between the third and the second, so forth. This is the, these are the minimums that are used to validate. It's not generally the most typical schedule. More, most people, for example, will have more than six months between their fourth dose of Dtap and their fifth dose of Dtap. Since I clicked on the date for the first dose, you'll see that first dose is the one highlighted in yellow here. If I clicked on the third one, it would highlight the third one there for your, your convenience. For that same, these same vaccines pentacel if I went to a different group. So, for example the Hib it would bring up the Hib schedule instead of the Dtap schedule. So, it's fairly handy. This also sort of interacts with this next column here, which is the series column. The series column will take kind of that vaccine series schedule and say, OK, there's five total doses in it. So, this first one is one of five and the second one is two of five, three or five, four or five etcetera. Once I go in here and enter her, the test client's preschool, or kindergarten vaccines, this will usually say five out of five and we'll be all set. For some of these, you'll notice this is something different. So, for example, this hepatitis B here says not valid, and that is something can also go back to clicking that date. And this time, in addition to sort of the little series vaccine summary it also lists the reasons for its explanation of status. So basically, why does it say not valid in the series column. In this case, pretty much everything is wrong with this hepatitis B vaccine. It was given before the earliest acceptable date. So basically, when she was too young, it was given too soon after the previous dose. So, the third dose was too close to the second dose. And then I was given

two soon after a non-adjacent dose. So, in this case not only is there an interval it needs to meet between two and three. There was an interval it needed to meet between one and three and it did not meet that. So, the good thing, however, is that once a new valid hepatitis B vaccine has been received this not valid will drop off. So, I can go and add an immunization here at hepatitis B is the group I want. OK, I'll go over this more I just wanna show you how the not valid works. I'll go over adding and immunization in a minute here. We'll just stick with today. That's fine. We'll say we noticed it today. Choose the trade name. Kind of leave this information, but she's actual child. Oops. Alright, my number pad is not working here. There we go. OK. Alright, so we scroll down here, OK. so now we have our brand-new added hepatitis B vaccine that she received today. So, it says 10/10 and you'll notice that not valid has gone away. Here it's just blank and she's successfully completed the series, says three out of three. Everything's great. If we, do that, we click on the date here, it says they'll have the explanation of status kind of being like this is how you got around that, vaccination at the minimum interval validate which may have included a grace period. So, this is all set. You'll also see in the influenza group we have this booster listing. So basically, for children under the age of eight who have to receive 2 doses in a season before they can kind of move on with the annual booster, we'll have one of two and then two of two and then four children who have met that requirement and pretty much all adults, it'll just say booster every year because it's not a series. We don't know how long you're going to live in need of flu vaccine every season or if that will change. So, it just says booster into the future rather than I don't know, one out of 72, two out of 72 etcetera. Alright, for ones that where it's already finished, we've kind of got already just one out of one or two out of two, so it's complete.

Alright, next column is as it says, the vaccine and trading column. So, in each one it spells out what kind of vaccine was it, sort of the not the trade name or the product name, just what actual kind of vaccine, Dtap, polio, Hib vaccine, pediatric hepatitis A vaccine, that's the two-dose series version rather than three dose series version, pediatric hepatitis B, the flu ones are the ones that can get really complicated. Both flu and COVID, so it's a quadrivalent pediatric preservative free flu vaccine, and then in these brackets we'll have the trade name information. So, in this case it was the pentacel vaccine. This one is Havrix, Hendrix. It's most relevant kind of with flu since for a lot of these vaccine types for example in the US, I'm fairly sure pentacel was the only vaccine of its type that covered these ones at the time. And now it's been, of course, supplanted by other combination vaccines. And then for flu, of course most of the major pharmaceutical companies that produce flu vaccine, each one produces their own quadrivalent preservative, free pediatric flu vaccine these days. So, the, this is actually relevant to the flu zone quadrivalent, and then it lists the age range there. That's just for flu to make sense. We got Proquad for the MMRV, Prevnar 13 and then the new RSV monoclonal antibody, the Beyfortus to down here. And you'll notice there are two. So, there are two formulations for Beyfortus 0.5 and the 1.0 milliliter one. So, this one does also spell out which one it is. Alright. Quiet you. Alright, kind of ignore this next dose column. The owned column has information on who, which organization owns the vaccine. So, for example, if I click on this, this was anterior. So, it's basically the no, it's confusing because it says owned and you're no, it's not owned. What it actually means is no, it's not owned by you. Whichever organization you're logging in under. So, you would say, like oh we don't own this vaccine, I can click on it and get a little pop up and see it's the MIIC testing org that owns this vaccine. Whereas I am logged under, logged in under MIIC. So, this can be useful, for example, if you see a not valid vaccine or flu vaccine, or something else that you're curious about and when you wanna ask client about or contact the other provider, you can be who actually entered this, MIIC Testing org has their contact

information so you can reach out to them. We also have whether or not the shot is historical. So, for shots and MIIC we consider them either to be administered shots or historical shots. Administered means that when the shot was entered by an organization, they were saying we administered the shot. We gave this shot to this client on this date. Historical is for when you kind of received the information second hand. So, if someone moves into Minnesota from another state and they've got their childhood immunization records, or if someone had their like COVID immunization card and it had that information on it and for some reason the other organization, especially if it's from out of state hadn't entered it into MIIC yet, you could enter it as a historical shot. And then for some of your user roles, you'll have access to this edit button. So, if you, were gonna go over this in a second after I add a new shot. So, I'm about to show you how to add an immunization in the user interface. We would really prefer that you do not do this, especially if you find yourself entering more than say, five to 10 shots at a time or five to 10 shots a day. It's handy if someone comes in and you're seeing them for some non-vaccine reason and they're like I got my flu shot at Walgreens yesterday and you can just quick add that one shot if you don't have a, if your system does not have a connection, electronic connection between MIIC and your EHR but this is time consuming, prone to error and kind of ugly. So, if you have any other options, we'd prefer to you to use some of the other data exchange methods that we have with MIIC, which I think will be going over at some point, not in this webinar. However, if you do find yourself in the user interface and you need to just slap an immunization or two onto a record, go ahead and click add immunization. And we have this kind of, sort of yikes screen on here. If you are site happens to have inventory in MIIC and uses this, there might be some vaccine available up here that you can enter either as a new administered vaccine or as a historical vaccine. For everything else down here, you'll have all the other vaccine groups that we have in MIIC and there are quite a variety as you can see. The default is gonna be historical immunization that that's kind of like I said, we really don't want you to be entering all of your administered shots in here every day. That's just not great data practice. But if you do have kind of a one off or maybe you're one of those places that only administers an immunization once every two weeks or something like that, you can click on this drop down and say, actually, we did administer this vaccine.

So, I'm going to add a routine COVID vaccine to this child's record. So, I'll just put in that I'm putting in one. I can add the date on the next screen, or I can add it here. Go ahead. Click OK. And again, this screen looks familiar from when I added that hepatitis B, so we have COVID routine is the immunization group, the date that it was provided, I entered that on the last page and then we have all the trade name options. So, since she is 4 years old. I'm gonna give her a the smallest dose of the community 2023-2024 vaccine, which I believe is correct. I can put in what I like for the lot number. Sometimes they'll have that noted on the immunization card or whichever. Please don't put. if you're ever, whenever you're entering information in MIIC if you have it, please put it in there. If you do have the lot number. Do not do something like this. MIIC does not know that you mean that the lot number is unknown. It thinks now that the lot number is the word unknown which is kind of a cool coincidence because that's spelling looks sort of like the word unknown. But it doesn't actually attach the meaning of unknown or for example, I've seen illegible or not available, all sorts of things. If you have the lot number, go ahead and put it in, if you do not have the lot number, please leave this blank. Same thing if you're, another one we'll see his mother's maiden name. If you know what their mother's maiden name is, or they offer that to you, please enter that into our system. We would love that. If you don't have it, please do not put unknown or for example refused. Again, that just means that we think that there's someone named, you know, Suzi Refused out there. It's a little confusing.

Provider org. So, we're gonna leave this as MIIC, but you could, for example, someone gave you a old immunization card, if such things still exist and it says something like Walgreens on it or what the actual tore number or provider is, you can change that. We also have a dose eligibility status drop down. So, we have different options for how the shot is being paid for. So, in this case I'll just put that she has insurance. And click. Is there anything else over here? Alright, click OK. Alright, so now we can see above the Dtap group that COVID routine group has appeared and has the date administered series since she is she received a community Pfizer vaccine. It says one out of three because she'll need the whole 3 dose series to be fully vaccinated. It's not historical because I put it in as administered. And then if I want to change something like I realized I didn't give this today. I gave yesterday, my mistake. I can click edit. And this takes me to an edit page. Not all user roles have access to this, but many do. Just lists of vaccine group but what's displayed is the name, the lot number that I entered in there. So, you saw that I can add some extra information here. So, I can put in oh yeah, it was her right arm, or I guess the right deltoid. You don't have to put this in here and you are welcome to, however and then here I can be like, oh, I wasn't, it wasn't today that I gave, it yesterday afternoon. So, I could change the date there. And then we can save that.

First, I am going to show you a couple other options down here. We have a reactions to immunization. You're welcome to put in your information in here. No, almost nobody does. So, don't feel that this is something that you have to do. This is not something that MIIC tracks or keeps track of. So, if reactions to immunization or something that your organization is interested in, I would, I would keep that in house. However, you keep that recorded. We do not need or want this information unless you would like to enter it. We also have at the bottom here in the organization that owns this vaccination. So, this is similar to what pops up when we clicked on that no for the vaccines that we didn't own, org name address and then the, their phone number for contacting them. And then down here at the bottom, this is something I wanted to discuss. This is not something that any of you will have access to. And this is something that only people at MIIC will have access to. In fact, not everyone at because access to it. It's a manual invalidation of immunization. Sometimes mistakes are made when a immunization is administered. We've got a kind of a list here. Turns out it was given from a lot that was recalled by the manufacturer or the vaccine was expired, or we discovered that the refrigerator that was storing the vaccine was out of temperature for too long. Or it was given to them incorrect body site. This isn't always a problem but can be or it was administered with the incorrect diluent. So, if you ever have one of these issues with MIIC or not with MIIC with an immunization that you gave to a patient or patients and you would like the shot invalidated in MIIC so that the forecaster then kind of resets and shows the correct thing, please feel free to reach out to us with that information. We'd be happy to work with you to invalidate these vaccines so that you can use other MIIC tools to kind of pull and see who needs to come back for an actual valid vaccine. We are always pleased to work with people who communicate with us about these issues. They don't come up very often, but I think organizations tend to feel a little bit overwhelmed when they do, we are. We're here for you for that. So just kind of keep that in mind.

Alright. So, I'm all done here I'm gonna click save now that I've corrected that date. Let's see now it says 10/9/2023. If you were particularly sharp eyed, you might have seen it delete button. So, I'm actually gonna go to that. I'm gonna reset this for my, the next time I have to give this presentation, I'm going to edit that hepatitis B vaccine. I'm just going to click delete because I don't want it on there and it's going to be like, Are you sure about that? Click OK. And then if we Scroll down, we can see that fourth dose of hepatitis B vaccine is gone and the not valid has popped back up again because of course this is relevant

once more. Alright, all the way to the bottom here. We have the very colorful section of the MIIC forcaster. Alright, so we have the person's current age here, so you don't have to do the math. We are currently experiencing a little bit of a bug where everyone's age is given correctly in years, months, and days, and then for some reason it throws one day onto the end of the day there. We're kind of hoping to clean that up at some point in the future, but for now just ignore it. This person is four years, nine months and seven days old. Listed here by vaccine croup is every vaccine group series that this person has either completed or is recommended for. It will only show vaccine groups for that they have received shots in. So, for example they have received hepatitis A vaccines and so, it shows complete in here. Or it'll show vaccine groups that they are recommended to get vaccines. So, they need more of those COVID routine doses, for example. So, it's got recommended dates in here. It will not recommend vaccine group vaccines that the person is too young for. So, for example, you'll notice. I mean, she's not even five years old, so there's no HPV recommendation here. There's no meningococcal vaccine recommendation. It's got her Dtap recommendation but note Tdap yet because she's not gonna be recommended for those for at least another four or five years.

You'll also notice that it does not recommend vaccine groups that she has aged out of, so she turns out she never received the rotavirus vaccines. So, when she was in the correct age range for there, it recommended them it had the dates here if we could go back in time and see when she was a little baby, but after a while it said OK, she didn't receive them, she can't receive them now she's too old. I'm just going to drop off here, so it's gone. UM, as I said, some of them are already marked complete. She's received her two doses of varicella and MMR vaccine, so they're complete. Just completed the pneuma conjugate series hepatitis A series. But then for these other vaccine groups, it is recommending the kind of the next dates. So, we have earliest dates. This is the earliest possible date that she could receive a vaccine. We have the recommended dates. This follows more of the ACIP's recommended vaccine schedule. The date on which she will become overdue for the vaccine. This is a little bit arbitrary, but there are some actual recommendations in there and then for some vaccines, but not all, there is a latest possible date. So, for example for Dtap they don't recommend it after each seven of course. And then for polio, I believe that is age 18. But of course, some vaccines you just gonna go on getting the flu vaccine for the rest of your life. Same for hepatitis B, you can always get caught up on that. You'll notice some colors here. Right now, the Dtap, influenza, and polio vaccines are highlighted in green and that just means that the she has hit the recommended date. So, July first for example, is already in the past, but she is not yet overdue. She will be overdue in about 10 days for the flu shot and kind of this is sort of a arbitrary you know. OK, alright. It's time to time to go get it. Time to go get your flu shot. The ranges are a little tighter for the COVID routine. And in for we also have a blue one here, so this is an indicator of, she's sort of soared past that recommended date and now the vaccine is overdue so that blue can kind of catch your eye as a not only could she get this one, she's overdue for getting this one. So maybe hop on that one. There are some other colors in interesting boxes that will turn up in here. We have, we reference them and make user guidance for looking at an immunization record. But if you ever see something where your kind of like what is this, what is going on here? What is this status mean? Please feel free to email the MIIC help desk and we can kind of help figure out what's going on there. All right, I believe that covers all of an immunization record and the forecaster. So, I'm ready to pass it back.

You have a couple questions for you, Maureen.

Sure, go ahead.

Yep. Thank you. So, the first one is says why does flu vaccine recommendations never drop off but always has recommended dates, it never says complete.

OK. Yeah, so can I share my screen again?

Yes please.

Alright, so that's a good question. So, for example, this right now it is predicting that she needs a 2023 flu vaccine. Let me just quick add one for today. We've got some old and flu vaccines in here. Where's a quad. There we go, alright. OK, so we've given her a flu vaccine for this year. She is up to date. She has completed. She is finished it. Oh wait, it still has these recommended dates. So, this is just kind of a facet of influenza being one of those vaccine groups where you're always receiving a booster. So, the earliest date is going to be 28 days in the future. This is annoying little thing, but it's just said this is the next possible date you could receive a flu vaccine on, don't. You don't. Nobody needs that unless they're a small child. The recommended date for anyone who is up to date and received a flu vaccine in the current season is always going to be the start of the next flu season. So, in this case, that is all the way in July of 2024 and then the overdue date will be a year from when you got your last one. So, it's just a fat part of the influenza vaccine being a yearly booster thing. So, this you'll never get a complete or an aged out of. It's just always gonna recommend an age in there. Any other questions?

Yeah. One more question. How do you tell the difference between pandemic COVID-19 vaccines and the newer routine COVID vaccine in the drop-down menu?

OK. So, this is kind of thing kind of kind of handy. You don't have to. So, some of you probably who have entered COVID pandemic vaccine by hand probably remember the horrifying list of trade name drop downs where there were something like 30 or 35 different vaccines in here and you're probably thinking to yourself, how am I going to find those new fall COVID vaccines? Like where are they in here? They're not in here at all. You are safe. So, all, we split them up entirely into different groups. So, we have the COVID pandemic group, and the new shots are in the COVID routine group and will be going forward. So, if I'm entering a COVID routine one, it's just a nice short little list of only the 2023-2024 fall COVID vaccines. So, you don't have to worry about digging the those out of the list of 35. They're just, I mean there 6 of them which is already a little alarming but there are just the six that you need so. Alright. OK. Any other questions? Awesome.

Those are all the questions we have at the moment. Thank you so much.

Excellent. Thank you.

Mohammed, if there's not any other questions, I was just gonna show a couple of other user guide or web pages that might be helpful.

Yeah, and go ahead and actually have a one question for you. OK, yeah. Jenevera as well.

Go ahead.

Sure. So, this person wants to know, looking for clients with an apostrophe or a space in the last first name, last name can be difficult. Is there any other tips on how to look for client like this?

So, if you have a client that's gotten apostrophe in their last name or first name, the easiest way is to maybe try searching part of either the first name or last name and the birth date if you have it. So, if you have a M apostrophe something in the last name, that's a terrible example. But if you have something

like that, try putting in the full first name and the birth date, or just it, it's really hard to just, you just have to try searching several different ways. So, it's not a great answer, but you just have to keep trying and usually if you have a full first name or if the first name has an apostrophe in the last name doesn't, go to the last name and put the birth date in something like that.

What I was gonna to do was show and earlier I mentioned that or that users can actually lock their records to organizations. I just wanted to bring you guys to our web page here Data Privacy and MIIC Records (www.health.state.mn.us/people/immunize/miic/privacy/dataprivacy.html). You can always send users to this data privacy and MIIC records page. It is good information to give to your clients. They can actually just go to Google and type in MIIC data privacy, and it should actually navigate them to somewhere close to this page. We also have the Find My Immunization Record (www.health.state.mn.us/people/immunize/miic/records.html) page here. This is a page where clients if they, if you're not their primary care provider and they want their record and you haven't been able to provide it to them, they can go on here and read through the information and actually request there a copy of their record. If you guys don't do it. There's a lot of drop downs here. It's a lot of information but this is helpful to give to your clients if you know they're not like your actual patients all the time.

And then there is a frequently asked questions page about immunization records MIIC Immunization Record: Frequently Asked Questions (www.health.state.mn.us/people/immunize/miic/recordsfaq.html). So again, this is just good information to give to your clients. If your work for a school or childcare, you can always send parents or guardians to these pages. So, just some useful information and then again that user guidance and training page is really helpful here MIIC User Guidance and Training Resources (www.health.state.mn.us/people/immunize/miic/train/index.html). So, this is actually where Maureen and I referenced going through step-by-step instructions. So, this one getting started kind of brings you through everything we went over in the first webinar. This is entering information and adding immunizations, which Maureen kind of went through and then there's we're going to go through some of this stuff in the future, in webinar three and four, I believe. So, just some good information on these pages. It is a lot to read but there are step by step instructions and short videos as well as the webinars that we're recording here.

And real quick, I did just think of something to show you Maureen had mentioned on organizations that own vaccines. So, if I look up Rainbow Bright here. Oh look, she's been merged. If I click on immunize here and she mentioned this column that says owned. Again, just to reiterate if there's not a no in this section, it means this organization that you're logged in under owns this. I mean, it owns the immunization in question. If there's this underlined no, you can click on that and it'll tell you who owns it. I'm just bringing this up again because we do get questions on the help desk, about shots that are not owned by an organization. It is the organization that enters the data's information. So, if Walgreens put a shot into MIIC and its incorrect and you click on this underline no and it says Walgreens or it says you know, whatever clinic, it shows up as, you have to contact the organization that shows up in this box to change any of that information. In this case, obviously, MIIC owns the data because this is a fake client, but again, if you click on this box and it shows a different organization like some clinic up north or some local clinic, you have to contact this organization to have them fix or change anything on that specific shot. I don't know if you wanted to add anything Maureen to that, but.

No, you managed that pretty well.

We don't like going in and changing shots that the information was provided to us by an organization. I think those are the only notes that I had to bring up at the end here.

Awesome. Thank you. We don't have any additional questions and thank you everyone for joining us for webinar number 2. We'll. And so, for those who of you, for those of you who wants to get the continuing education in for this webinar, so, the so that link is for that service. Please, you know, so go there and answer the questions that we have in the survey. If you have any additional questions or you would like to contact help desk, best email for help desk and when you contact help desk, we do request you please include your organization code health.miichelp@state.mn.us. Once again, thank you for and yeah, and so this is the link for to the webinar. After completing this evaluation, you will receive a certificate to claim credits and this activity has been designed to meet the, you know, Minnesota Board of Nursing continuing education requirements. Each attendee, however, is responsible for determining whether this activity meets the requirements for acceptable continuing education. Next slide please.

For MIIC training, I usually get material and our Jenevera went over it, but those are in here we have more resources that you can go to and get more information as well and those resources are always updated and are in line with the changes that we have in Client Search and Printing Immunization Records (www.health.state.mn.us/people/immunize/miic/train/clientsearch.html), Find My Immunization Record (www.health.state.mn.us/people/immunize/miic/records.html), Review of Client Immunization History, Forecaster. This webinar will be posted later on the link and we will send you the link for user guidance on specific webinar content MIIC User Guidance and Training Resources (www.health.state.mn.us/people/immunize/miic/train/index.html). Next, slide please.

Awesome. So once again. And thank you and have a good rest of your day.

10/10/23

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