



TRANSCRIPT

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Title: Operation Independence COVID-19 Vaccinations Education Sector

- [Mijares] Good afternoon and welcome to the Orange County Department of Education and the Orange County Health Care Agency webinar, focusing on the COVID 19 vaccine for the education sector, I'm Al Mijares, from the Orange County Department of Education, Orange County Superintendent of Schools, and it is my honor to welcome you. Let me first thank the leadership of our Health Care Agency. This is an organization that in my opinion is preeminent the best in the country frankly, it is led by not only renowned experts in their field, but people who are humble, they're kind, they're empathic, they're available, they're accessible, and for that, I am thoroughly grateful. These professionals meet weekly with our superintendents as a matter of fact we just had a call a few minutes ago and we normally meet for maybe a couple of hours to just go over all the practical issues that we face, in the public and private schools, dealing with the virus. I also want you to know that not only do we meet with our superintendents, but we have an opportunity to meet up with our charter school practitioners, and private schools, independent schools, all of the education sectors in our County. As you probably know, the Health Care Agency is led by Dr. Clayton Chau, he is the Director and the Chief Health Care Officer for the County. Dr. Zahn is the Chief Epidemiologist, and Department Health Officer. We also have the pleasure of meeting with the Dr. CK, Deputy Health Officer. Dr. Nunez, Deputy Health Officer in charge of school programs. Dr. Brennan Huff, Deputy Agency Director, and Jenna Sarin who is the Director of Public Health Nursing. Also want to introduce you to our staff, people that will be presenting and answering your questions as we roll along. And first off Dr. Christine Olmstead, she's the Associate superintendent, and in charge of Educational Services, she comes with an array of outstanding professionals, I'm so blessed and honored to be able to work with them. I won't introduce all of them because I wanna move on here but I do wanna introduce Pam Kahn who's our Coordinator of School Nursing and happens to be the President of the School Nurses Association here in California. Now in my opinion nothing has shaken the world of K-12 education like this global pandemic. This past Tuesday morning, I along with other County superintendents had the opportunity, to speak directly with our Governor. Interesting, who has four children as you probably know, is dealing with this issue, this problem, like we all are, and he was telling a story of his four year old son. If you can all mute that will help us, thank you. Telling the story of his four year old son who is exhausted and exasperated with the online learning program. And that's a reality that we sense and witness daily, and how that is you know affecting family life for them. And so, as a result of that, I think we're getting to a point where things are gonna be changing a little bit, and I know that it has been exasperating for you as it has for all of us because, the virus and the complications point could be different the next day, and that is frustrating, so we're hoping that as we move along and things progress and we're getting better at responding to the virus that we're going to be on more certain footing at least that's my hope. But one thing the Governor said that struck me was he used the a Wayne Gretzky quote, where the great Gretzky said, "I skate to where the puck is going to be, not where it has been." So now transitioning the Governor talked about and pledging greater flexibility. I think we're beginning to see some of that, more support for testing, and greater support for the vaccination, of this virus. And how can we vaccinate all of our citizens as quickly as possible. And so that's what we're gonna talk to you about today, and you'll see please register your comments on the chat or in the chat, and we will respond accordingly. So at this time I'm going to pass this microphone over to Dr. Christine Olmstead.

- [Dr. Christine] Thank you Dr. Mijares. Before we get started, we do have two ASL interpreters on with us and I just need to check in with them to see which one is starting first so if our two that are on there can you just raise your hand to let us know who's first and we'll make sure you're pinned and in the so are, people who need support with that can hear. So we just wanted to start today by introducing the topics that we'll be going over today Dr. Zahn from the Health Care Agency will give an overview of the vaccine. Dr. CK will talk about what the education sector looks like as well as the rollout for the other phases we're in right now in an update about what's going on in California.

- [Dr.Zahn] So for my side, again I appreciate everyone who's tuning in who's been providing so much help to our County to respond to COVID 19, and particularly the partnership that we've had with Dr. Mijares and his team and OCDE. I am going to just take a few slides to go over the vaccine, that are out there that are available right now and try to answer some of the questions that are being more commonly asked of us or other people about the vaccine and then Dr. Chinsio Kwong will come on from me afterwards, to talk about the rollout of the vaccine in the County, and Dr. Mijares mentioned it but I'm a Deputy Health Officer and the Medical Director of the Communicable Disease Control Division, the Orange County Health Care Agency. So we have two vaccines that are out there, and available right now, both are approved by the FDA and recommended by the CDC, there is no preference given to use of either vaccine at this point by the CDC or anybody else. The two vaccines that are available are the Pfizer vaccine and Moderna vaccine both are two dose vaccine regimens. The Pfizer vaccine is given in two doses separated by 21 days Moderna vaccine separated by 28 days. Pfizer vaccines recommended for everyone over 16 years of age, the Moderna vaccines recommended for everyone over 18 years of age there is no upper age limit, both of these vaccines seem to work very well including in any elderly population so there's no being too old to receive either of these vaccines. Next slide please. How do the vaccines work? And can I get COVID from the vaccines? And so the short answer is no you can't get COVID from either of these vaccines. Neither of these vaccines are live vaccines, meaning neither of them expose you to the virus when you get a vaccinated. Both of the vaccines work in essentially the same way. They are mRNA vaccines when you are vaccinated, that mRNA is utilized by your bodies by particularly by your lymph nodes and immune system to produce proteins, those proteins are recognized by your body so that your body makes an immune response and becomes immune to COVID. The mRNA is not taken up or processed or remaining long-term in your body within one to two days the mRNA is gone, all that is left are these proteins, that are pieces of the surface of the virus. So your body stimulated to make proteins that are the surface of the virus but not the virus itself, so you get the immunity from reacting to those surface proteins but you never get exposed to the actual virus itself. Next slide. How well do the vaccines work? Pfizer reports a 95% efficacy, Moderna trials reporting 94% efficacy so essentially an identical efficacy, so both of them fortunately have been seemed to work very well and again as I mentioned earlier they really work well in all age groups, that's not true of all vaccines but it's proven to be true of these vaccines. So that's very exciting these vaccines really seem to be effective, and to really every age group that they've been studied in and they've been pretty well studied in elderly populations as well. Next slide please. Is one vaccine better than the other? Am I better off getting the Pfizer vaccine or the Moderna vaccine? And truly the evidence we have is that they really seem to be equal in two ways, they seem to be essentially equal in terms of how effective they are, there really is no evidence that there's any difference, there's no evidence also of any difference by race, ethnicity, age group, otherwise, they really seem to both work very well and really pretty equivalently. The one big thing to understand is that you really should receive the same vaccine twice, in other words if your first dose is Pfizer, the second dose should be Pfizer's, first doses Moderna second dose

should be Moderna. I wouldn't say that you know the other question that's comes up is one better than the other in terms of the side effects that they have? They really they haven't been a study to say what the side effect profile is of one of those vaccines versus the other in one trial, but in terms of what the vaccine manufacturers have reported and what we've seen, again they seem pretty darn similar, picking one vaccine versus the other, it's not really something you should do, get yourself vaccinated with one or the other they seem pretty equivalent. Next slide. Yeah, so do realize that side effects definitely happened after vaccine and again this happened with both vaccines arm pain and swelling is certainly seen after it far more pain, swelling happens but it's usually pretty mild but pain certainly does happen, you can have systemic symptoms as well, fever, chills, tiredness, headache, these definitely happen, and they're certainly seen more often after the second dose, than the first dose but they could happen with both doses. None of these symptoms lead to serious disease, people don't end up being hospitalized after they've been vaccinated, but these symptoms can be unpleasant, and you should be aware of it, the symptoms don't last for a long time, but somewhere in the neighborhood of 24 to 48 hours after you get vaccinated it's really common to see these symptoms, so in terms of planning out your schedule in what you're doing, you shouldn't be aware that that's really possible you will have these symptoms in the 48 hour after you get vaccinated. We've thought about it too just in terms of larger, you know systematic ways, if you have the chance to vaccinate all of your staff all at the same time not necessarily, what you wanna do to vacs everybody all the same time on the same day for their second dose you may stagger it as a couple of days simply to make sure staffing issues aren't addressed. Again these aren't serious reactions, but they're symptoms you should be aware of them. Next slide. What sort of serious reactions have been seen? And this is based on not only the trials themselves, but also from what the CDC is gathering in terms of data for now over 20 million people having been vaccinated in this country. The one side effect that's been seen and associated at all with these vaccines is anaphylaxis. Anaphylaxis has been seen but really seems to be rare, the initial data from the CDC says that one out of every 100,000 persons who received Pfizer vaccine, may have anaphylaxis for one out of every 400,000 persons who received Moderna vaccine have been seen to have anaphylaxis. Everybody who's had these events have recovered, these events happen fairly quickly, after you received the vaccine, and that there's a typo on this slide so just to make sure we get it right, because anaphylaxis can occur, even though it occurs rarely it's really important that people be monitored for a period of time after they receive the vaccine. Everybody who receives the vaccine should be watched for 15 minutes at least after they've been vaccinated. People who have a history of severe allergic reactions, and this is severe allergic anaphylactic reactions of any kind to anything. If you have an allergy to peanuts in the past, if you've had an allergy to foods in the past, or medication, any anaphylactic severe reactions in the past, or if you've had allergic reaction to anything injectable, medication, vaccine, or any other injectable medication, if you fit into either of those categories, you shouldn't be monitored for at least 30 minutes it says 15 minutes here but you should be monitored for at least 30 minutes, after having been vaccinated. So those are the main thing to realize is what have we seen? Have we seen anaphylaxis? Yes that's the one significant side effect, it really seems to happen relatively quickly, within a half hour after the event, as long as you are monitored and you have a provider who's ready to care for anaphylaxis you will be fine. Any provider who gives any type of vaccine, should be prepared to respond to this event so yes, it happens but it's something that we should really be ready to deal with when people get vaccinated. Next slide. Yeah if I've already had COVID-19 illness, should I not get the vaccine? So there is no recommendation by the CDC that you have to hold off for a period of time after you've had illness, you can get vaccinated, after you've had illness, the only recommendation or the only standard is, if you have active COVID, in other words for those 10 days when you are considered infectious, after you first develop illness, you should not be vaccinated. Anytime after that, you can start the vaccine series, there is no contra-

indication to do that. If you do have COVID-19 disease, then yes your chance is low for several months after you develop infection, of developing disease and so people may elect to hold off to say I've just had the infection, I think I'm unlikely to get sick anyway so I want to hold off for a few months to get the vaccine that's perfectly reasonable to do, and to some degree there's some logic to it because the vaccine is limited and you may be at lower risk of disease. If you want to hold off that's reasonable certainly, but it is not a recommendation from the CDC. Next slide. I'll read a couple more questions here that have come up and so I'll talk if you wanna think that we receive a lot is, the risk or the issues of being vaccinated if I'm pregnant, and this is specifically for receiving COVID-19 vaccination. So things to realize, first of all, let's talk about COVID-19 the disease itself. We know that certainly COVID-19 is relatively rare even now with all of the number of cases in the community serious COVID-19 disease, is not terribly common, but we have had thousands of persons unfortunately die of COVID in this County that's far in the pandemic. If you are pregnant your risk of getting seriously ill with COVID seems to be somewhat higher than the general population. While there's still study for it going on there does seem to be at least some risk for premature birth, for when mom has COVID-19 during pregnancy, so there does seem to be at least some risk to the fetus as well. So I think it's really important to recognize again, for women who are pregnant, the risk of severe COVID diseases is a bit higher than the general population. So there's worth getting vaccinated to prevent that disease. Now at the same time there have not been trials that is specifically looked at the safety of vaccine in pregnant patients. However, it's worth noting that there were specific vaccine types that we really worry about when we're vaccinating pregnant women. In particular, it is vaccines that have live virus, measles, mumps, rubella, these vaccines are not routinely recommended to be given to pregnant women because they contain a live virus, that theoretically could affect the fetus. This is not the situation with COVID-19, again it is not a live virus you're not being exposed to anything live. So there isn't a good medical reason why this vaccine, should pose any risk to pregnant women, the CDC and ACOG the American College of Obstetricians and Gynecologists both recommend that pregnant women should be offered COVID 19 vaccination, certainly not mandated but offered. Okay. And certainly there's questions here and it would make sense for anyone who has questions to talk with their clinician about the plus and minuses of getting vaccination. Next slide. Yeah I heard couple other questions that come up and I think it's worth noting here so one comes up is the risk for getting vaccinated if I'm breastfeeding, I think we're pretty firm on this one. There is no earthly reason to believe that we can see medically that there is any going to be any effect on breast milk or breastfeeding, so if you were thinking about getting vaccinated, to protect yourself and protect your baby by all means do so breastfeeding and the risks there doesn't just seem to be any medical reason to worry about it so breastfeeding should not affect the choice one way or the other. In terms of COVID-19 vaccination and infertility this is I would say somewhere between rumor and myth, that there is a concern of COVID-19 vaccination being related in fertility there is really no scientific evidence that there is an issuer and association there. It was a hypothetical issue that was brought up by what scientists that potentially the immune response of vaccination like COVID disease could potentially, affect fertility rates but the truth is on a basic science level, they disproved the idea that immunization and that immune response should pose any risk to fertility going forward, and unfortunately we live the live experiment in this country where millions of persons have developed COVID infection and we've had no evidence that fertility rates have been affected in any sort of way so I think that is an issue that unfortunately has had a life on the internet, but there's really no science or reason to believe that it's an issue. Next slide please. Yeah I think this looks like it's a pairing of the previous slide so I think I've already talked about this issue if you had COVID disease before. Next slide. Yeah and here's the next question that's coming up and it's a good one so once I've gotten vaccinated, at what point does this change what I have to do or what we have to do as a society if more of us get vaccinated in terms of responding to an event? So first of

all when are you considering yourself immune? As a general rule, you are really fully immune when it has been two weeks or more since you've gotten your second dose of vaccines so that's the point when someone would be fully immune from their vaccine series? Is there a possibility that we may be issuing guidance on this topic? I think that I would anticipate that the California Department of Public Health is going to be issuing some guidance, what are the potentials that we're thinking about well the obvious things you think about are do I still need to quarantine if I'd been exposed to someone? Do I still need to be tested if I'd been exposed to someone if I've received the vaccine? These are good questions, I think that we are talking with the state health departments, I think as we want to have a statewide plan and guidance I anticipate that guidance will be coming out at some point soon, just to make sure we're all kind of oriented in terms of possibilities here, the recommendation to mask, the recommendation of routinely social distancing, those recommendations will continue, I think the main question that's coming up is the risk of the need to quarantine if you've had exposure to COVID I think that's probably the main question, that there may be additional guidance too, but for right now, all guidance remains the same, we don't recommend any changes in people's behaviors at this point, based on vaccination. Next slide please. And now hopefully Dr. CK is on because this is her first slide, so I thank you all for the time and I'll be happy to answer any questions that come up in the chat.

- [Dr. CK] Hi can everybody hear me?

- [Speaker] We can hear you Dr. CK.

- [Dr. CK] Yeah perfect, sorry for the echoey am trying to find a place earlier that is quite hard. Yes, we are hoping to vaccinate, the 3.2 million residents who live here in Orange County by July 4th. And this is why Dr. Chau has called this project Operation Independence. So we're hoping that we're gonna open that many POD sites, to help vaccinate many. Next slide. As many of you may have known CDPH has, posted the different phases of Phase one. We're currently in Phase 1A vaccinate name the healthcare workers. The next phase that we're going into is Phase 1B. Phase 1B is divided into two tiers. Tier one and tier two, and as you can see, we're already partially into tier one where we're actually vaccinating individuals 65 and older. Next in line will be educators, emergency work, the rest of emergency services, food and agriculture In that current eligible group that we're vaccinating, this involves over 700,000 members of our community. So we're hoping that by mid to late February we'll be opening the eligibility to educators and childcare. But this again will be dependent on the availability of vaccine and how quickly we can get the vaccination into people's arms. Next slide. And so this is the probably the biggest question you all have on your mind. When can education sector be vaccinated? When you look at our Othena website or you look on our California Orange County Health Care Agency website, you'll see that about 170,000 plus doses have been already administered to the population, and that's for first and second doses we're hoping with the super PODs that we're gonna vaccinate a whole lot more, but if, over 700,000 currently are eligible to be vaccinated at this time, that's not even halfway through those sectors. So again we hope that we will get more vaccine as soon as we can get more vaccine. We can get to vaccinate more of the current eligible members, so that we can further open up eligibility to the education sector. My hope is that we can start opening up sometime in February but again this relies on sufficient vaccine doses. Next slide. So who is included in the education sector? This includes all employees, childcare, preschool employees, and what the OCDE is doing right now is they're looking at prioritizing the group so when the vaccine becomes more readily available, we can also take a tiered approach, in vaccinating the highest risk first. Next slide. So what the prioritization that's being looked at for the education sector? We are looking at high-risk, as being the priority once vaccination, becoming available and these are for people

who are in direct contact with all the fluid, or maybe aerosol people are coughing and are not able to wear a mask, and when they're not able to maintain appropriate social distancing practice or use of face covering. The example is when people are working with special education and maybe the student's not able to wear a mask where those teachers or staff members in those settings to be at highest risk, and should be prioritized. Most of the rest of education sector fall on their mediums. More teachers or staff members may be at the school, teaching kids but maybe able to maintain distance and also wear face covering. And then you have the low risk, which are teachers or staff who may be teaching from home without any exposure in the classrooms. Next slide. So where will the education sector be vaccinated? This depends on the statewide effort that will be coming out into late February into March, we hope to just improve access points. If there are adequate access points such as super PODs, and dispensing centers at pharmacies, we may not have to open up education sector specific PODs, however we are ready in plan of having education specific PODs, and using the prioritization. But again, this is all dependent on what is available, and how many access points are available by the time the education sector is eligible to get vaccinated. And how will the education sector know that it's time for their vaccination? OCDE is placing information through their website as noted, we will also through Othena, notify patients once their sector is ready, so you can look on the Othena website or you can look at Orange County website. We strongly recommend that everybody register on Othena, especially if you're in the upcoming sector, because Othena will put you in a virtual waiting room, so as soon as we are able to open up eligibility to the education sector, you'll be notified when it's your turn. Do I have to be vaccinated? Do I have to get vaccinated on my own time? This is where you will have to speak with your own districts or your school administrators, for the requirements so that, or if there are mandates if they are in place, this will all depend on your district and your school administration.

- [Dr. Christine] Thank you Dr. CK. And, we had several frequently asked questions that came in during our Tuesday night webinar that we hosted and in most of those questions that were coming in have been addressed today and we'll also be summarizing those and putting those out next week. Dr. CK just to confirm one of the biggest questions we have is gonna be Othena app. Educators are asking how will the Othena app know that they've registered and just to confirm, when they fill out their profile occupation as a teacher or their district or whenever it might be.

- [Dr. CK] We'll have to ask Othena but I believe it's actually that you choose if you identify yourself as 1B, so the example is healthcare workers for Phase 1A, it gives you a whole listing of many of the opportunities of Phase 1A, and then if any of those apply to you you can click on that button and then it says that your Phase 1A, but we'll have to double check I'm so sorry it's so loud here. So we'll have to Othena what the question actually looks like, on registration.

- [Dr. Christine] Okay so currently you can only select Phase 1A, and well what we'll do is we'll work with Othena on the back end so if you are pre-registering, just make sure you put in occupation that you're in education, and put in where you're located, and then we can work with Othena on the back end to make sure we can match database, because we'll be asking schools and districts to provide us the list of their employees. So there are plans for this. I just have to commend Dr. CK, I know she's in aloud area but she is currently at a vaccination site working for everything day-to-day job that she is in charge of vaccinations for our County so for her to step away and do this for a few minutes for us is just amazing and appreciated and the grace we need to give her, in the space that she's in, it's really important that she's working closely with us at the Orange County Department of Education to make sure when it is our turn as educators to be vaccinated that a plan is in place we are working closely with your

administrators, your superintendents, your district leaders, your school site leaders, if you're private and charter schools getting out information as quickly as we know it, unfortunately or fortunately we're not sure yet there is a pivot this week and the Governor has called in a third party administrator to help look at that roll out for Orange County for this date, so Health Care Agency should have some more information, next week based on what the Governor's update is, and then continue to adjust our plans and prepare for the vaccinations in mid to late February is still our hope so, I think that kind of answers most of the questions we have around, when is it our turn as educators those kinds of things, Dr. Zahn has done a great job answering a lot of the questions we got last Tuesday about different side-effects you might have from the vaccination, what allergies do you need to be aware of? We have lots of teachers ask about being pregnant, breastfeeding, or wanting to become pregnant, so I think Dr. Zahn did a really nice job of answering those questions. We'll continue to look at the questions that are posted today and make sure that we get summaries out next week to address the questions, the best place to get your information is from the newsroom at ocde.us, and there is a space on there that you can sign up to be alerted when there's a new post, and that will keep you most informed, so we highly recommend that you look at that and you look at the Orange County Health Care Agency website, we're both trying to keep our websites as updated as possible to make sure that our information of getting out there as quickly as possible. Our next part of this presentation is from our Health Educators at the Orange County Department of Education who are going to walk through some resources that we've put together for you as students start to ask questions about, do they have to be vaccinated? When might their turn be? What is the vaccine? Those kinds of things that we wanted to make sure you had the resources and the knowledge to speak about it, from a professional lens, with the information that's already embedded into our health content standards and our health framework, So Daren Khatib could you come on in, give us the update about the curriculum that's been created for vaccine education?

- [Daren] Thank you Dr. Olmstead I will be brief and we're actually gonna take you to the website so you could see where these materials live, and we could explore them really quickly together but before we do that I just wanna make sure I reiterate that the materials that we've created are based in the California Health Education Content Standards and they do apply guidance from the new Health Education framework. We have developed resources for grades K through three four through six middle and high school, we have information sheets, mini lessons and some model learning activities, and again I'll make sure you know exactly where they are. Health Education has six different content areas and this information lives under Personal and Community Health. So that includes, educating students about communicable diseases, germs, how those are transmitted, how do you prevent that? How do you keep yourself safe, your family, your community, where vaccines come in and how they work? If you look to the righthand side of this slide, it kind of shows what we call really a Health Literacy Model, the Health Education Content Standards, are what students should know and be able to do. At the very very bottom of this ladder you'll see essential concepts. Those are the key concepts that we want students to know around Personal and Community Health, and as you move up the ladder, these are the skills what we want them to be able to do, we want them to analyze influences, know how to access valid information, have effective interpersonal communication, know what are the steps in decision-making, goal setting, how to actually practice those health enhancing behaviors, and of course health promotion, what do they need to do to maintain their personal health, and to also support the health of their family and their community. And when we teach students both the knowledge and the skills, we are addressing their health literacy and improving their health literacy. And with that let's jump right into what these resources are and where they live. So Matt is actually taking us to the OCDE website which if you just search OCDE Vaccination Education, this should be able to pop up for you,

this is the information for the webinars that we held on Tuesday and of course the one that's taking place right now, but as you can see on the left hand side and the navigation of this page, there are some materials, and then the actual different materials, are broken up should you just want to go directly, to only the mini lessons or only the information sheets. We're actually gonna start with those student information sheets, because I wanna make sure you know that specifically for this piece, we have developed this resource in multiple languages, multiple threshold languages, and they're actually all available for you right now the only thing we're waiting on is Farsi and that is gonna be uploaded very soon. And we're gonna go back to the Materials page, because really this page kinda houses everything all of those resources by grade band, so there tend to be a little bit easier for educators, if you teach fifth grade you might just wanna jump right into where it says grades four through six. So if you click on that all of the materials created for this grade band, is right here for your easy access. So we have student information sheets again those are the ones that are available in multiple languages, they've summarize the key concepts that we want students to walk away with, in an includes some supports around their behaviors, what are some of those behaviors that we wanna encourage for them to protect their health? Then there is a quick easy mini lesson again connects to the Health Education Content Standards as well as the English language arts standards, and it always has like an interactive component for student engagement, so you'll see a student activity sheet, a lot of these resources are very friendly for distance learning so a lot of the materials are uploaded via Google, so teachers could allow access to students so that they could complete the activities online in a remote or a distance learning setting. And the last but not least the Model Learning Activity which is a little bit more of a longer activity they are all universally designed so they have universal design for learning principles and guidelines that are applied, they have a really great connection not only to the standards but also to our social emotional learning competencies, so those are also pulled out for teachers, and it is a really wonderful resource with some several supports for assessment of learning, and engagement and voice and choice for student engagement. So the last piece I wanna show you before we let you go is the Resources page under Vaccination Education Materials, and this is just quick easy access for educators, as you can see we have some local resources in addition to the California Vaccination Plan, that Dr. CK has mentioned, we also have some quick and go to Orange County specific resources for you to get up to date information about what is happening with the vaccine, and then World Health Organization and Center for Disease Control Resources, these were selected specifically to help support educators, almost as background information as they facilitate the student education piece. We hope you explore these please share them with other educators, if you have any questions or need any additional support we are here for you please don't hesitate to reach out. Thank you so much and I'mma hand it back to Dr. Olmstead.

- [Dr. Christine] Thank you so much Daren. And Matt if you could put us back just on the very first slide, I wanna make sure people have the resources that they need. The very first slide of our presentation today. Just so you all can take a picture of this, the questions if you still have questions afterwards, please submit them to this first URL that you see here the bit.ly/VaccinationEducation, those are what we will be summarizing and putting out an FAQ next week, and then we will also be posting today's session as a recording if you go back to this tiny URL, it will be posted on the Health Education website that Daren just shared with all of you. Thank you so much for taking time out of your busy days today, appreciation to the Health Care Agency for their partnership in this. They are in this with us they understand the need to get our educators vaccinated, we have to follow the requirements from the California Department of Public Health, and we will keep you updated as soon as we know more information about our sector. Thank you so much, have a nice day and a great weekend.

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