

Welcome Packet



HPV Vaccination in the Mountain West – Back to School and Beyond in the Era of COVID-19 ECHO Series



Presented by: Mountain West HPV Project

This grant is made possible through funding from Merck, for the purpose of Mission: HPV Cancer Free Quality Improvement Initiative.

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Mountain West HPV Project

The American Cancer Society (ACS) received funding in 2020 for a project titled “Mountain West HPV Project – An ACS | NCI CCC Partnership Model to Reduce Geographic Disparities in HPV Vaccination Rates for Adolescents Living in Rural States”. The states included in this work are Idaho, Montana, Nevada, Utah, and Wyoming; states that are experiencing multiple disparities, notably geographic and gender gaps, in HPV vaccination rates. The Center for Health Outcomes and Population Equity (HOPE) at Huntsman Cancer Institute at the University of Utah is a partner on this 3-year grant project. This partnership uses a health equity lens to implement disparity-reducing interventions by leveraging health information technology, Project ECHO, and a regional consortium convening stakeholders to network and share best practices related to HPV vaccination in demographically similar states.

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Context and Need

Why HPV Vaccination? Why the Mountain West?

Human papillomavirus (HPV) is a very common virus. HPV vaccination can protect against this virus and prevent up to six types of cancer in both men and women. Nationally, 54.2% of adolescents 13-17 were up to date on their vaccinations in 2019. In the Mountain West, we fall below the national average for adolescents who are fully vaccinated against HPV (ID – 44.1%; MT – 46.7%; NV – 52.9%; UT – 44.6%; WY – 41.5%).¹ There continues to be geographic and gender disparities in each of the Mountain West states. Specifically, adolescents living in rural areas tend to be vaccinated against HPV less than their more urban counterparts. Additionally, males are less likely to receive the HPV vaccine than females even though the vaccine is approved and recommend for both males and females. HPV vaccination should be a priority nationally and among these Mountain West states to prevent cancer and other health consequences of HPV. Your participation in this Project ECHO series will give you tools and best practices to increase vaccination rates for adolescents living in your Mountain West state.

Why back to school?

Back to school is a great time to make a push to vaccinate adolescents with the HPV vaccine. Often, children and their parents will make it a point to schedule a visit for a well child exam and to receive

¹ HPV Vaccination Rates. “2008 through 2019 Adolescent Human Papillomavirus (HPV) Vaccination Coverage Trend Report” Centers for Disease Control and Prevention. Data source: National Immunization Survey-Teen (NIS-teen). <https://www.cdc.gov/vaccines/imz-managers/coverage/teenvaxview/data-reports/hpv/index.html>

immunizations that they are due for. Due to the COVID-19 pandemic, many of these well child visits and vaccinations were significantly reduced. This means that many children may be overdue for vaccinations, including the HPV vaccine. This back to school season is an opportunity to prepare your clinic to address a significant decrease in adolescent vaccine uptake, and to avoid the potential for vaccine-preventable diseases.

Due to the COVID-19 vaccine development and rollout, there are preparations being made for adolescents to return to school in person this fall. As a result, there will likely be demand for well child and immunization visits. This is a great time to promote the HPV vaccine as a routine vaccination for adolescents aged 9-12. Even if schooling remains remote due to policy or personal choice, vaccine-preventable diseases remains a health priority, so HPV vaccination is still highly important. This Project ECHO series can help drive your HPV vaccination rates up by sharing strategies to get adolescents and their parents to your clinic and best practices in recommending the vaccine once they are there.

Project Goals and Objectives

The Mountain West HPV project aims to:

- Develop a partnership model for increasing HPV vaccination in the Mountain West
- Reduce geographic disparities in HPV vaccination in the Mountain West
- Increase awareness that HPV vaccination is cancer prevention
- Educate providers on the efficacy/effectiveness of a strong provider recommendation
- Provide training on best practices for HPV vaccination in health systems across the Mountain West
- Optimize clinic operations and share health information technology resources to help drive HPV vaccination rates up at the clinic level
- Track and measure progress of HPV vaccination rates across the region

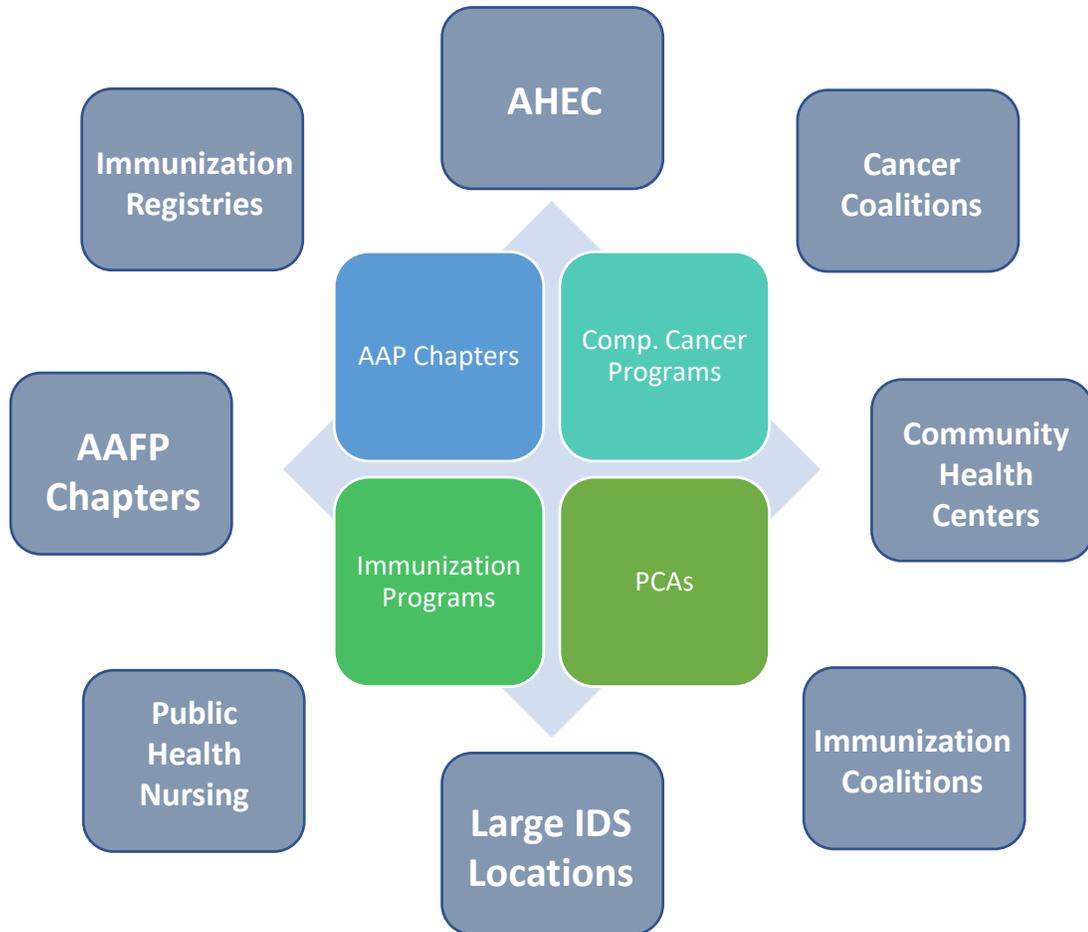
Registration

Please [complete this link](#) if you have not yet registered for this Project ECHO series. Feel free to pass this registration on to any of your colleagues in your clinic or in your area that may be interested in this content. Please email Hannah Nein at Hannah.Nein@cancer.org if you have any issues with registration. Please note that registration is only available for stakeholders, providers, and clinic staff in the following states: Idaho, Montana, Nevada, Utah, and Wyoming.

Following your registration, you will begin receiving email communications and calendar invitations about your upcoming Project ECHO session, including a case presentation sign-up sheet.

Stakeholders

We greatly appreciate the valuable input from the stakeholders we have engaged to develop this project:



Structure of the Mountain West HPV Project



Health Information
Technology



Provider Education
Project ECHO Series



Regional
Consortium

Project ECHO Overview

What is Project ECHO?

Project ECHO® (Extension for Community Healthcare Outcomes) is a hub-and-spoke knowledge sharing network, led by expert teams (faculty & subject matter experts) who use multi-point videoconferencing to conduct virtual telementoring sessions including case-based and didactic learning. Spokes learn from each other and experts from across the United States. Founded in 2003 by Dr. Sanjeev Arora at the University of New Mexico, Project ECHO uses the [ECHO model](#) to address the needs of the most vulnerable populations by equipping communities with the right knowledge, at the right place, at the right time.

ACS launched its first ECHO in 2018 related to lung cancer patient support. Since then, ACS-led ECHOs have focused on colorectal cancer treatment, increasing HPV vaccination and lung cancer screening rates, increasing access to smoking cessation resources, the impact of COVID-19 on cancer care teams and caregivers, and increasing organizational capacity in cancer-fighting organizations in Kenya.

Project ECHO Impact at ACS

At ACS, we have trained 2,999 unique health care professionals and caregivers through Project ECHO. We have provided 216 learning hours that focused on acquiring new skills and knowledge to attack cancer from every angle. To date, there have been 22 Project ECHO series offered by the American Cancer Society. With your participation, we will be launching the 23rd Project ECHO series offered by the American Cancer Society.

Globally, Project ECHO has had an enormous impact on improving healthcare outcomes and beyond. Follow the links to learn more about the [global impact of ECHO](#) and the intersection of [ECHO and cancer](#).

For more information on how ACS uses the ECHO Model to fight cancer on all fronts or inquire about an upcoming ECHO, visit echo.cancer.org.

Project ECHO Structure of Sessions

Project ECHO sessions will take place in real-time utilizing the interactive videoconferencing application, Zoom. There are five sessions in total for this series meeting on a weekly basis. Each session will be 60 minutes (1 hour) and will typically follow the structure here:

Agenda Item	Allotted Time	Hub Roles & Responsibilities
Housekeeping and introductions	5	Coordinator will welcome everyone and cover general housekeeping items Facilitator will introduce all faculty, hub and spoke participants
Didactic	20	Expert faculty/subject matter expert presents on the didactic topic
Didactic Q&A	5	Facilitator opens for questions
Case Presentation or Facilitated Q&A	25	Challenges/questions submitted in advance are shared in a large group setting Expert faculty/subject matter experts share experience, guidance, and recommendations
Wrap-up	5	Coordinator shares next didactic topic and any updates

Curriculum

Goals of this Series

The HPV Vaccination in the Mountain West – Back to School and Beyond in the Era of COVID-19 Project ECHO series aims to:

- Highlight how the COVID-19 pandemic affected HPV vaccination rates and why back to school is a great time to address these effects
- Share strategies for the provider and health information technology system that can help drive up your clinic HPV vaccination rates
- Guide you in making clinic preparations for the back to school season
- Promote how these HPV vaccination best practices can be applied to other vaccinations and cancer screening methods

Topic and Speaker Schedule

Didactic Topic	Expert Presenter	Date
Effect of COVID-19 on HPV Vaccination and Why Now is the Perfect Time to Address HPV Vaccination	Dr. Debbie Saslow <i>American Cancer Society</i>	June 23, 2021
Using Health Information Technology and Communication Efforts to get Patients to Start and Continue Their Vaccinations	Dr. Deanna Kepka <i>Huntsman Cancer Institute University of Utah</i> Dr. Bryan Gibson <i>Department of Biomedical Informatics School of Medicine, University of Utah</i>	June 30, 2021
Emphasizing Cancer Prevention in Clinical Interactions	Dr. Aarti Vala <i>University of Utah School of Medicine</i>	July 7, 2021
Early Bird Gets the Worm: How Moving to Vaccination at Age 9 Can Revolutionize Cancer Prevention	Dr. Sherri Zorn <i>The Polyclinic</i>	July 14, 2021
Moving the HPV Vaccination Needle Through This Project and Subsequent Quality Improvement	Abby Moler <i>American Cancer Society</i>	July 21, 2021

Case Presentations/Facilitated Q&A

Case Presentations and Facilitated Q&A are a critical piece of Project ECHO. Case presentations allow participants to share a challenge they are currently experiencing relevant to HPV vaccination and pose questions to their peers, faculty members, and subject matter experts. Additionally, case presentations can also celebrate success towards addressing a particular challenge. A case could cover provider recommendations, health information technology challenges or successes, clinic workflows, the pandemic's effect on the clinic's vaccination rates or processes, or anything you would like support on relevant to HPV vaccination. The case presentations stimulate a discussion among peers and experts who have had similar challenges and solutions making them a helpful learning opportunity for both the presenter and for other participants on the call.

Participants will utilize a case presentation form provided by the organizers of the Project ECHO series. Participants will be asked to fill out a case presentation form and present the case during one session (~5 minute presentation). Participants can choose the session they hope to present at on a first come first served basis. In the event a participant doesn't sign up for a case presentation, we will default to facilitated Q&A during the session.

Case Presentation Structure

The case presentations will be approximately 3-5 minutes. The presenter will complete the case presentation form (below) one week prior to the session they are presenting at and send it to the Grant Project Manager via email. During the session, the presenter will be asked to walk through the case presentation form, taking approximately 5 minutes. The presenter is welcome to share any additional documents or presentation slides where needed as long as there is no protected health information included.

Following the presentation, we will move into the discussion where questions will be asked and answered. The Facilitator of the session will summarize key points and suggestions made during the session and will provide those in a follow up email to the presenter.

[Click Here for Case Presentation Form](#)

Please download the case presentation form and open it using Adobe Reader. The case presentation form cannot be viewed in web browsers (e.g., Google Chrome, Microsoft Edge, Firefox)

Case presentation forms should be completed one week prior to your scheduled presentation session.

Please email completed forms to: Hannah.Nein@cancer.org with Mountain West HPV ECHO Case Presentation in the subject line.

As a reminder, the form should not include any protected health information (PHI) or personally identifiable information (PII).

Facilitated Q&A

In the event we do not have a traditional case presentation, participants will have the opportunity to present a question and/or challenge. This “Facilitated Q&A” format will be guided via the [Facilitated Q&A Form](#) allowing the project leads to explain challenges and/or perceived barriers, or present questions, for either a systems-level issue or patient-level issue impacting HPV vaccination.

Facilitated Q&A topics will be selected in advance of each ECHO session and shared with faculty for review in advance of the session. The faculty will provide experience, guidance, and recommendations during the discussion. Facilitated Q&A will be presented in the large group setting with all ECHO participants present.

Facilitated Q&A presentations may cover experiences related to the variety of topics discussed throughout the course. All facilitated Q&A presentations however, should protect patient confidentiality by complying with and by avoiding any protected health information ([PHI](#)) and/or personally identifiable information (PII) in both written and verbal form and when presenting case presentations during ECHO sessions. If posing a question or challenge related to a patient, avoid sharing any PHI or PII.

Series Logistics

Zoom Start-up and troubleshooting

This section provides important information to get you started on the Zoom videoconferencing platform. The ECHO team will be available each session for additional troubleshooting, if necessary. Additionally, contact Hannah.Nein@cancer.org with any Zoom-related questions or concerns.

Getting started

- Ensure you have the latest Zoom software (*version 5.6.5 as of June 11, 2021*). Download and install **Zoom Client For Meetings** at the [Zoom Download Center](#). Consider downloading mobile apps, if interested.
- [Join a test meeting](#) to confirm your microphone, speaker, and videos are working correctly and to familiarize yourself with the Zoom application. Review [this resource](#) if you run into any issues.

Tips and tricks

- Zoom allows for multiple layout options. View [this resource](#) to learn about the options, including how to maximize your layout during a screenshare. If you are using dual monitors, take a look at [this](#).
- If you are joining the ECHO by phone, be sure to enter the Participant ID (displayed in Zoom) so your audio and video feeds will be connected within Zoom. [Click here](#) for more information.
- [This video](#) from ManyCam offers 11 tips on looking better on video calls, including tips on background, lighting, internet connection, and camera angle.

Troubleshooting

If your video or camera isn't working, please review these [troubleshooting tips](#). If you are using an Lenovo device, start [here](#). If you are using Windows 10, start [here](#).

These [one-minute videos](#) may be particularly useful in addressing some frequently asked questions:

- [Joining a Meeting](#)
- [Meeting Controls](#)
- [Joining & Configuring Audio & Video](#)
- [Sharing Your Screen](#)

The [Zoom Help Center](#) includes resources to help you get started on a [desktop](#) or [mobile device](#), and to address issues related to [audio](#), [video](#), or [screen sharing](#).

Contact Information

Please reach out with any questions. We look forward to learning with you!

Hannah Nein

Sr. Program Manager, Rocky Mountain Area HPV

American Cancer Society

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Office Phone: 719-630-4964

Additional Resources

ECHO Disclosures

- The ECHO series takes place on the Zoom platform
- The Zoom privacy policy is available at zoom.us/privacy
- Each ECHO session will be recorded and *may* be posted to a publicly facing website
- If you do not wish to have your image recorded, please turn off the video option
- Do not share personal information of any patient or study participant

Project ECHO Data Usage Statement

In order to support the growth of the ECHO movement, Project ECHO collects participation data for each ECHO program. This data allows Project ECHO to measure, analyze, and report on the movement's reach. It is used in reports, on maps and visualizations, for research, for communications and surveys, for data quality assurance activities, and for decision-making related to new initiatives.

ECHO Resources

- [Changing the World, Fast: Dr. Sanjeev Arora at TEDxABQ](#)
- [Project ECHO: A Revolutionary Model for Expanding Access to Specialized Care](#)
- [How to be Successful in a TeleECHO Session](#)
- For more information visit <https://hsc.unm.edu/echo/>