

2024 Rapid Acceleration of Diagnostics-Underserved Populations Return to School
(RADx-UP R2S) **GMVbhj WA YHj]b[**
September 10, 2024 from 1:00:00 pm EST

[Executive Summary](#)

As a culminating event for the RADx-UP Safe in School/Return to School (R2S) program, this **d i V]WgM]bhj] Wā YHj]b[gYfj** is an opportunity for projects to present their research **bX]b[g]UbX'g\UfY`Yggcbg`YUfbYX" '5g'h Y'd fc[fUa Wā Yg'hc Ub YbX'UbX'h Y:79C J 8** **d UbXYa]Wā cj Yg]bhc U'X] YfYbhd \UgY'cZi f[YbVhUbX]bhYfYgh]b'h Y'gM]bhj] Wā a a i b]mā** **]h]g]a d cfUbhhc fY YWicb'h Y`Yggcbg`YUfbYX'UbX'g\UfY`_YmfYgYUfW` bX]b[g]b`** **d fYd UfU]cb Zcf Zi hi fY'd UbXYa** < a d UWicZÜ -

[Welcome and Opening Remarks](#)

[Over view of the RADx-UP Program](#)

Dr. Eliseo Poresta, Director, NIMHD

The RADx-UP **D'd fc[fUa 'k UgYghUV]g\YX]b`& \$ & \$ 'Xi f]b['h Y'9** pandemic when racial and ethnic minorities were being disproportionately **YVhXVmh Yj]fi g' :cf Yl Ua d `Yz`** **<]gd Ub]Wcf@U]bc'd Ycd `Yk YfY&I 'a cfY`_LYmhc \Uj Y'U'9** case compared to a **K \]h' d Yfgcb" '5a Yf]Wb` bX]Ub'UbX'5'Ug_U'BUh]j Y'DYcd `Yk YfY" ") I 'a cfY`_LYmhc VY`** hospitalized **UbX'& " (I 'a cfY`_LYmhc X]Y'cZ'7 @h Ub8JK \]h' d Yfgcb" `C h Yf'a]bcf]hm** groups shared similar disparities for cases, hospitalization, and death during **g]h]a Y" `**

The RADx-UP program is **Wā d f]gYX'cZ%(%'d fc'YVgk]h % WācfX]bU]cb UbX'XUH'Wā`YV]cb`** center **k]h' fYd fYgYbU]cb]b U`) \$ g'UH'g'UbX'U`i " GHYff]hcf]Yg' 'C j Yf' (%%ž \$ \$ \$ 'd Ufh]W** **\Uj Y'VYb Ybfc`YX'UbX'cj Yf' ((* ž \$ \$ \$ '7 C J 8**

Journal of Public Health has been published about RADx

Kaona: Promoting Youth Well-Being Through a Culturally-Centered Role-Playing Intervention

May Okihire University of Hawaii at Manoa

This project aimed to bridge content understanding through simulations and gaming to **kaona** is hidden meaning in Hawaiian, and is a game based on the kahi wheel framework **Ugdl YWg h Uh U'd Yfgcb bYYXg hc** balance developed by Kamehameha schools) Students were involved in the **Ugdl YWg h Uh U'd Yfgcb bYYXg hc** game intervention development, a video application is in development with narration, user **Ugdl YWg h Uh U'd Yfgcb bYYXg hc**

Communicating with Parents at Schools for Children with Disabilities During a Pandemic

Christina Gurnet Washington University of St. Louis

This projects objective was to increase uptake of weekly **SARS-CoV-2** screening within schools as one measure to increase school safety for children with intellectual and developmental disabilities" A cluster randomized control trial was conducted with messaging sent through email, text messages, PeachJar (school message distribution) to **Ugdl YWg h Uh U'd Yfgcb bYYXg hc** general messages to all schools and personalized messages to randomized schools" **Ugdl YWg h Uh U'd Yfgcb bYYXg hc** Project found that enhanced messaging strategies did not increase test **SARS-CoV-2** (d) ee deed

[Session on Community Partnerships \(moderated by Sonia Lee, NICHD\)](#)

[Highlights and Lessons from the Three Years of the School TLC Study](#)

Dana Keener Mast, Jennifer Schuster, Jennifer Goldstein, Macro, Inc and Children s Mercy Hospital

This project evolved over three study phases expanding from three schools and two community-based locations. Screening and on-demand testing of over 2,000 participants. The project found that: most participants preferred nasal swab over saliva test, but elementary students were almost evenly divided between the two testing at school; over half of tested participants said they would not have been tested elsewhere if testing was not available through the school.

[9 Year District Partnership for Communicating and Acting on Evolving Science](#)

Maira Inkelas University of California, Los Angeles

This project sought to optimize equitable partnerships with research enabled LAUSD to act as a learning system with expertise in the rapidly evolving science, translation of complex issues into easy to understand concepts, actionable metrics to signal a change in conditions, and real time research that informs policy and practice.

[FY Community Partnership for Improving Health and Well-being](#)

Linda Ke University of Washington

This project had three aims: to impact students in the Yakima valley, identify rural Latino community s social, ethical, behavioral needs and resources for students to return to school and maintain onsite learning using qualitative assessments with school partners, parents, and students; to improve students attendance, non-pharmaceutical preventive behaviors, testing, and vaccine uptake; and to assess implementation.

Using the CFIR to Extrapolate Lessons Learned from a School-based COVID-19 Testing Program for Application in a Broader Public Health Context

Amanda Miller Susan Kiene San Diego State University

This project sought to reduce implementation burden on schools and make testing accessible to household members for broader community impact through conducting a non-inferiority trial to determine that distribution of at-home COVID-19 testing kits as a school-based program would be more effective than a community-based program.