

May 2023

COVID-19 Vaccine Outreach

MONTHLY NEWSLETTER

HPC HEALTH PLANNING COUNCIL OF BIRMINGHAM HEALTH FOCUSED COMMUNITY DRIVEN



LEARNING OPPORTUNITIES

Webinars:

Date: May 10, 2023
12 p.m. -1 p.m. ET

Communicating Through a Pandemic:
Fireside Chat with Dr. Amelia Burke-
Garcia

[Learn more and register here.](#)

University of South Florida College:
Trauma Informed Public Health
Organizations

[Learn more and register here.](#)

The Changing Landscape of
Antimicrobial Resistance Following the
COVID-19 Pandemic

[Learn more and register here.](#)

You Call The Shots
(Earn CE.)

[Learn more here.](#)

Building a Culture of Resilience
(Earn CE.)

[Learn more and register here.](#)

The Next Generation of Vaccines

Innovations in vaccine technology are essential for public health to prevent the spread of infectious diseases and protect individuals from serious illnesses. The COVID-19 pandemic has significantly impacted how vaccines are developed, evaluated, marketed, and distributed. The pandemic's unprecedented nature and global scale have accelerated the need for innovative solutions and technologies to combat it. New vaccine technologies, such as mRNA vaccines, have shown high efficacy rates in clinical trials and have been developed in record time. The use of new technologies, collaboration between researchers and pharmaceutical companies, faster regulatory processes, and a sense of urgency have all contributed to the rapid development and distribution of COVID-19 vaccines.

Vaccine technology innovations have helped improve the efficacy, safety, and accessibility of vaccines. For example, the development of recombinant DNA technology has enabled the production of vaccines using genetically engineered organisms. This has led to the development of vaccines against hepatitis B, human papillomavirus (HPV), and COVID-19. In the "[Game Changers: Vaccine Innovations on The Horizon](#)" webinar, experts discussed advances in the world of vaccines, some of which could help facilitate "[The Big Catch-Up](#)." Below are the presented advances in the world of vaccines that could transform how vaccines are made and distributed.

"Innovations developed for the COVID-19 response and a pipeline of vaccines and innovative technologies and platforms will support actions to strengthen vaccination across the life course." - [Strategic Advisory Group of Experts \(SAGE\) on Immunization, March 2023](#)

[\(Click here to read about each method in detail\)](#)

Innovation 1: Microarray Patches Could Deliver Vaccines Virtually Anywhere

Innovation 2: Two Shelf-Stable Malaria Vaccines

Innovation 3: RSV Vaccines Could Put a Major Dent in Global Hospitalizations

Innovation 4: A Slow Process for a New TB Vaccine Creates Opportunities to Build Demand Ahead of Time

Innovation 5: Considering Dual Markets for Shigella Vaccines

Improving immunization coverage is essential for global public health. By employing new delivery methods, developing shelf-stable vaccines, considering the benefits of vaccination beyond preventing disease in an individual, creating robust communication campaigns, and tapping into new and innovative markets, we can build global momentum toward better immunization coverage, ultimately improving public health outcomes.

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HPC HEALTH PLANNING COUNCIL OF SOUTHWEST FLORIDA
HEALTH FOCUSED COMMUNITY DRIVEN



LEARNING OPPORTUNITIES

Interactive Workshop:

Date: May 11, 2023
8:45 a.m.- 12 p.m. ET

Understanding and Taking Actions on the Root Causes of Health Disparities

[Learn more and register here.](#)

Visit [Vaccines.gov](https://www.vaccines.gov) to find out where to get the nearest vaccine and booster.

For information on the COVID-19 vaccine, testing, guidance, and resources visit [swflvaccine.org](https://www.swflvaccine.org).

STAY
HEALTHY,
SUNSHINE

COVID VACCINE. YOUR BRIGHTEST BET.

Resources

COVID-19 Vaccination

Clinical Resources

- [CDC Report](#): Racial and Ethnic Differences in COVID-19 Vaccination Coverage Among Children and Adolescents Ages 5-17 Years and Parental Intent to Vaccinate Their Children
- [ProviderBridge.org](#) provides up-to-date information on emergency regulation and licensing by state as well as a provider portal to connect volunteer health care professionals to state agencies and health care entities.
- [Rural Health Clinic Vaccine Distribution \(RHCVD\) Program](#). Under the program, Medicare-certified RHCs will receive direct COVID-19 vaccines in addition to their normal jurisdictions' weekly allocation.
- [One Stop Online for COVID Prevention and Treatment in Every County](#). Visitors to the site can enter their county and map nearby locations for masks, respirators, vaccines, boosters, and all testing and treatment options.

Promotion/Patient education materials

- Health Planning Council of Southwest Florida [COVID-19 Resource](#) website
- Health Council of Southeast Florida [Stay Healthy Sunshine Campaign](#) website
- "We Can Do This" [communications materials](#)
- [The Public Health Learning Agenda Toolkit](#): Facilitate deeper, more robust stages of learning that can increasingly impact systems change
- [National Resource Center](#) for Refugees, Immigrants and Migrants creates COVID-19 communications materials in 40+ languages.
- [Reaching Farm Communities for Vaccine Confidence](#) provides information and training on injury and disease related to agriculture. Their health professionals and educators created a social media toolkit that aims to provide clear messages about COVID-19 vaccination for agriculture, forestry, and fishing workers.
- [Talking Health: A New Way to Communicate About Public Health](#) provides new research-based tools to help health professionals communicate more effectively about public health, strengthen community partnerships, and improve health outcomes.