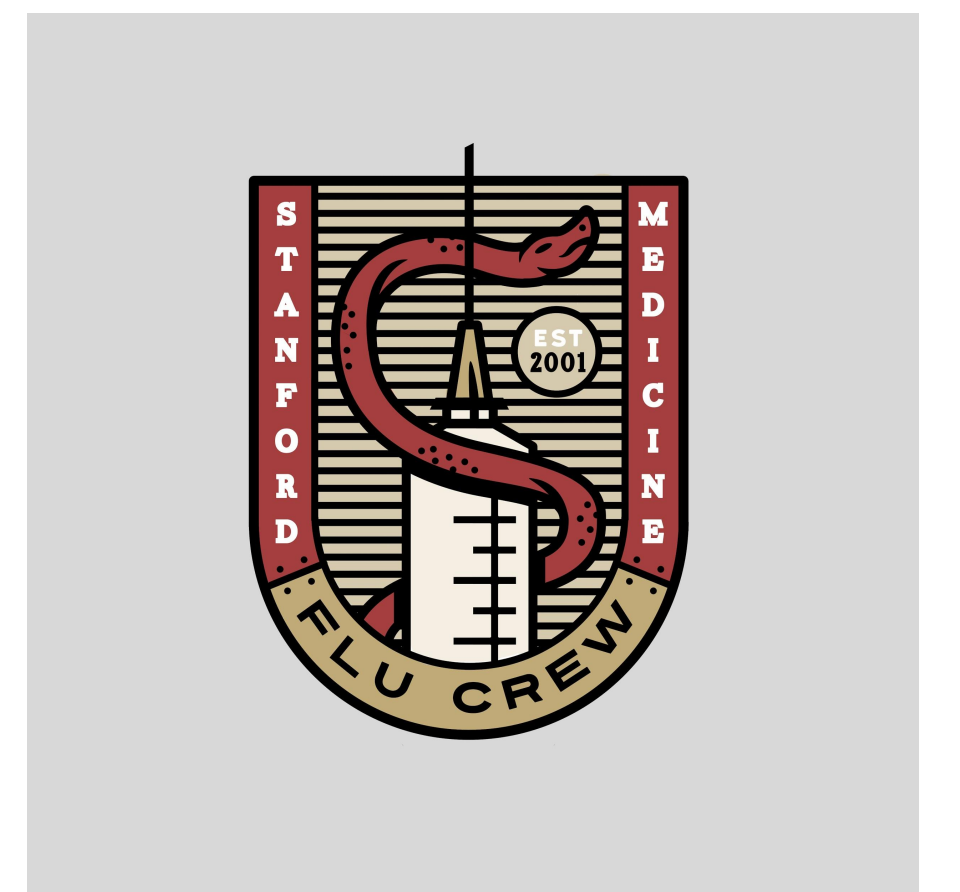


Flu Crew: Community-Student Partnerships to Deliver Influenza Vaccines During a Pandemic

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Introduction

- Flu Crew is a student run initiative that trains Stanford School of Medicine preclinical students to administer influenza vaccines.
- Influenza vaccination reduces hospitalization and death among susceptible populations.
- In Fall 2020, Flu Crew worked with community partners to provide safe, free and easy access to the flu vaccine during the COVID19 pandemic to avoid further overwhelming the healthcare system.



Vaccines were either donated by the Santa Clara County Department of Health or from Stanford Partners. Flu clinics were conducted outdoors in areas where people live, study, work and pray. Sites implemented 6 feet spacing and personal protective equipment (PPE) for both vaccinators and recipients.

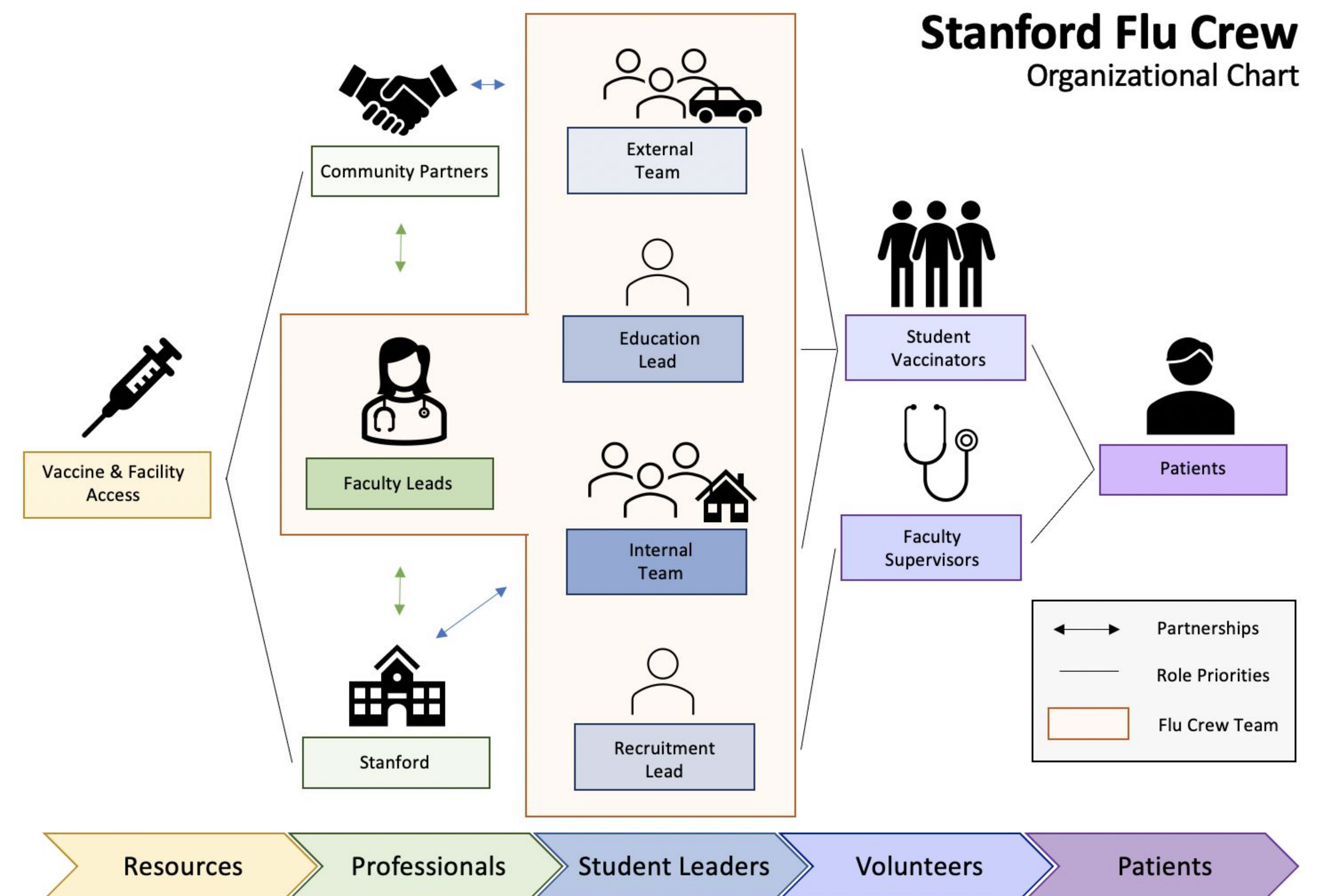
1000+ Vaccines

120 Volunteers

10 External Sites

4 Internal Sites

Strategy and Workflow



Community Partners

1. Monterey Mushroom Farms
2. Brisbane Lion's Club
3. Salvation Army
4. Belmont Library
5. Half Moon Bay Library
6. Christ the King
7. Our Lady of Refuge Churches
8. Mayfair Community Center in San Jose
9. Stanford Vaden Health Center
10. Stanford University Occupational Health Center
11. Stanford Dining Services.

Quality Improvement Pilot

- We aimed to improve patient knowledge of the influenza vaccine.
- Flyers were designed with information about the Flu vaccine.
- Changes in patient knowledge was assessed via true/false questions.



DATOS SOBRE LA GRIPE
Visite www.cdc.gov/flu para más información

HAY QUE PARAR LA PROPAGACIÓN DE LA GRIPE

01
La vacuna contra la gripe te protege contra el virus más común de este año

02
La vacuna contra la gripe crea una reacción inmune

03
Recibe la vacuna cada año para ser protegida

04
Gente saludable aún necesita ser vacunada contra la gripe

05
Una nueva vacuna contra la gripe es desarrollada cada año

I need to get the flu vaccine once to be protected for many years
The flu vaccine works by stimulating an immune response
Healthy people do not need to get the flu vaccine
A new flu vaccine is developed once a year
The flu vaccine was designed to protect against what was ranked as the most common virus this year

Results

- Patients answered with the same accuracy without flyer.
- In the future, a volunteer would need to help with debriefing the influenza vaccine information.

COVID19 Vaccination Efforts

Given the success of Flu Crew's partnerships with diverse community partners, we are extending our efforts to assist in providing COVID19 vaccines. Student vaccinators have already received COVID19 vaccination training on Pfizer, Moderna and Johnson and Johnson vaccines.

Trained volunteers are being matched to community clinics in need of more vaccinators. Some of our current and developing partnerships include:

- Roots Community Health Center & Clinic
- Sunrise Middle School in San Jose
- San Mateo County Clinic in Pescadero

Conclusion

Continued trust, careful planning and frequent communication between Flu Crew and its partners enables successful delivery of vaccines. Many thanks to our community partners, faculty supervisors and committed volunteers without whom this work would not be possible.