

Facilitators and barriers to adult vaccine up-take in a large integrated medical system in Detroit

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This project was funded through Pfizer Pharmaceuticals.

Adult Vaccine Up-take

* Study Design

- * Qualitative focus group discussions focused on:
 - * Healthcare access and barriers to care;
 - * Knowledge, perceptions, and experience in relation to influenza and pneumonia;
 - * Knowledge, perceptions, and experience with vaccines;
 - * Information sources about vaccines;
 - * Desired content and mode of delivery for education about vaccines to enable informed decisions.
- * Focus group discussions were conducted with patients and health providers from Henry Ford Health Systems
- * Groups have been conducted at urban and suburban locations

Adult Vaccine Up-take

- * **Demographics:**

- * 8 patient (N=49) and 4 provider groups (N=35)
- * Patient groups
 - * 70% women
 - * Mean age: 65 years for women participants and 72 years for men
 - * 63% African American and 2% Latino
- * Provider groups include nurses, residents and medical assistants
 - * 74% women
 - * 51% African American

Adult Vaccine Up-take

- * **Results: Healthcare accessibility**

- * Primary concerns are cost and insurance coverage, waiting time, and transportation to facilities
 - * *“[If you] go to some clinics without insurance, you are in and out like a number... you ain’t gonna get what you need and what you want. Just enough to pass you through, see you next time.”*
- * Preference for seeing a regular doctor – someone with whom the client has a relationship with and feels a sense of trust
 - * *“[If sick] I could go to a 24 hour [emergency provider], but I want some more or less care that I’m used to getting from a particular doctor”*
- * When feeling sick, participants also noted that they are weak and may not feel capable of seeking care

Adult Vaccine Up-take

- * **Barriers to following through on advice from providers**
 - * Primary issue was concern about side effects from medications
 - * *“I think a lot of doctors don’t bother to tell you about side effects. People don’t read it [information that comes with prescriptions]...”*
 - * *“Side effects definitely... some people they read a side effect and automatically they have it”*
 - * Some respondents described not clearly understanding instructions given by their provider
 - * *“The doctors don’t explain... and some of it is printed so tiny you can’t read it. I find the difficulty is in reading all of that information”*
 - * Solutions for not understanding information included asking their provider or the pharmacist
 - * *“When I get my prescription and I don’t understand it, I stand right there and let the pharmacist tell me.”*
 - * Overall, respondents did not consider transportation to the pharmacy or difficulty taking medications as significant barriers