

The Patient and Nursing Experience: Point of Care Influenza vaccination for Pregnant Women at Tertiary Care Centre



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Disclosure Statement

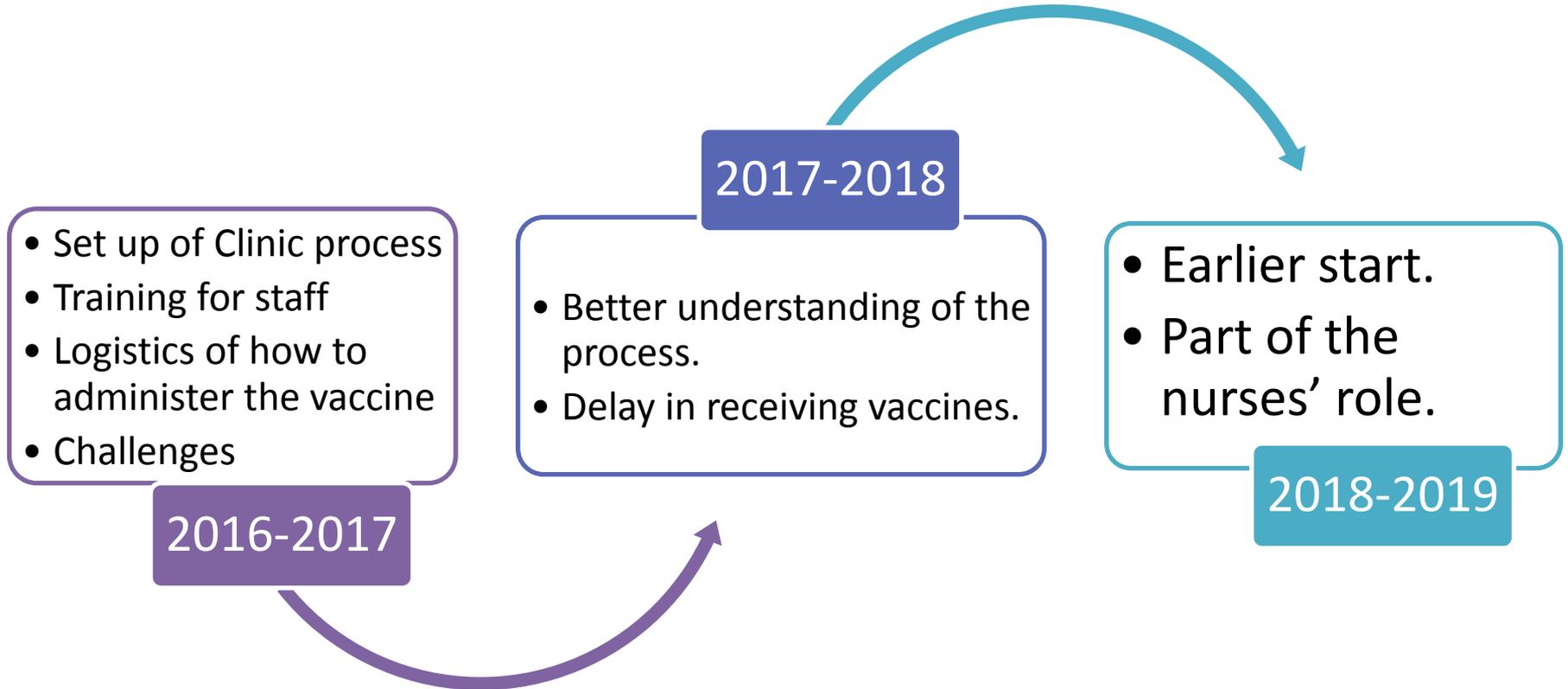
- I have no affiliation (financial or otherwise) with a pharmaceutical, medical device or communications organization.

Intro

- Purpose – to provide an overview of the nursing and patient perspective to Point of Care Vaccinations at a Tertiary Care Facility.



Timeline overview



Number of Vaccines given

| 2016-2017 | OBSTETRIC CLINIC | HIGH RISK CLINIC | TOTAL |
|--------------------------|------------------|------------------|-------|
| Number of Women | 691 | 394 | 1,085 |
| Number of Encounters | 2,722 | 560 | 3,282 |
| Number of vaccines given | 135 | 28 | 163 |

| 2017-2018 | OBSTETRIC CLINIC | HIGH RISK CLINIC | TOTAL |
|--------------------------|------------------|------------------|-------|
| Number of Women | 937 | 282 | 1,219 |
| Number of Encounters | 3,338 | 424 | 3,762 |
| Number of vaccines given | 198 | 63 | 261 |

Patient Response

- Of the 119 surveyed 2017-2018, 97 were complete.

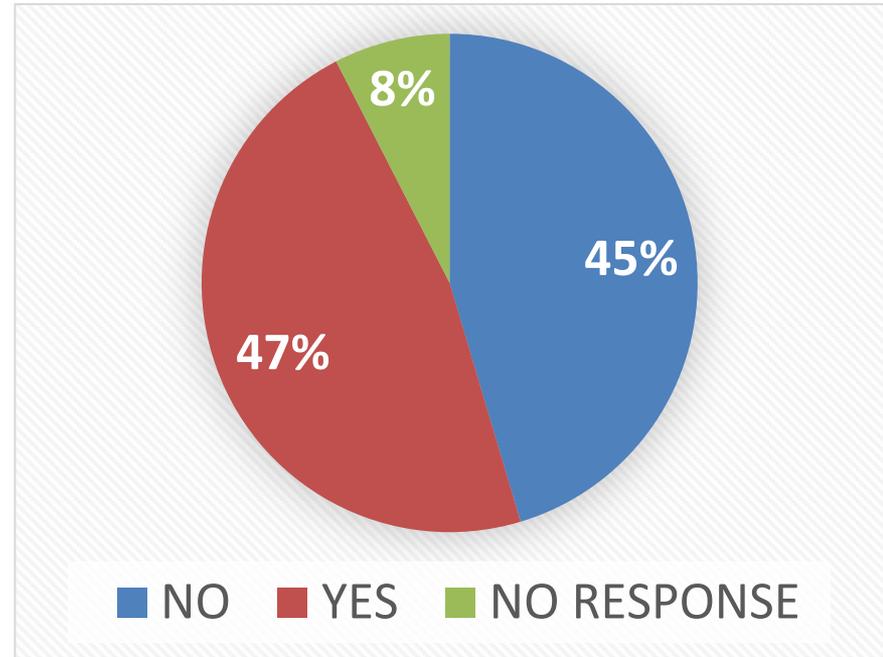
“I never get the flu and I am healthy now”

“I don’t want to take any extra medications while I am pregnant”

“I don’t want to harm my baby”

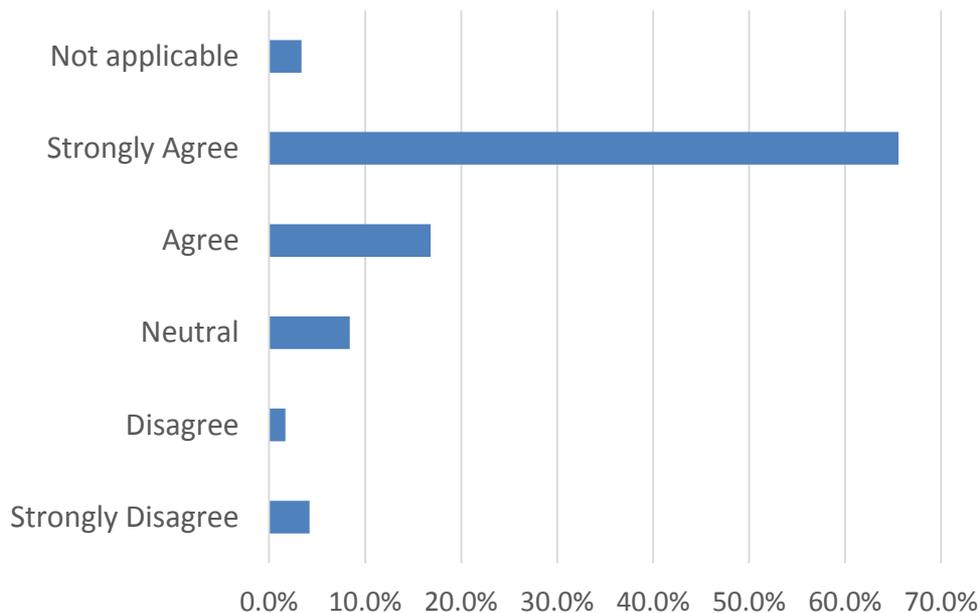
Did knowing that the flu shot was available to you at the clinic impact your decision to receive the shot?

| Answer | | % |
|-------------|-----|------|
| NO | 54 | 45.4 |
| YES | 56 | 47.1 |
| NO RESPONSE | 9 | 7.6 |
| TOTAL | 119 | 100 |



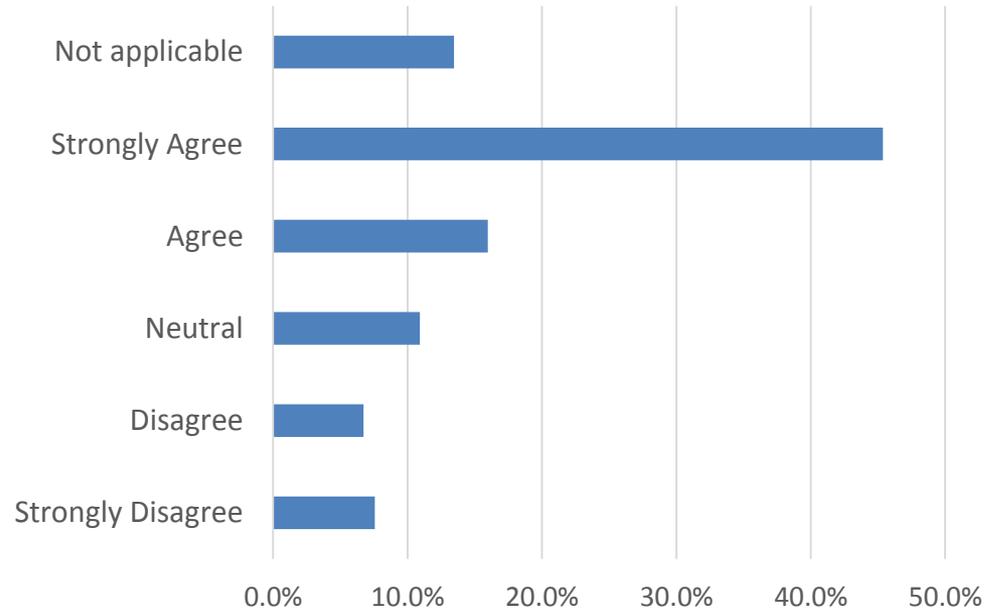
Based on my direct experience in the clinic I would recommend that the flu shot be available to expecting mothers in the future

| Answer | n | % |
|-----------------------|------------|-------------|
| Strongly Disagree | 5 | 4.2 |
| Disagree | 2 | 1.7 |
| Neutral | 10 | 8.4 |
| Agree | 20 | 16.8 |
| Strongly Agree | 78 | 65.5 |
| Not applicable | 4 | 3.4 |
| TOTAL | 119 | 100 |



Having the flu shot available to me at the clinic made me much more likely to receive the shot this year

| Answer | N | % |
|-----------------------|------------|-------------|
| Strongly Disagree | 9 | 7.6 |
| Disagree | 8 | 6.7 |
| Neutral | 13 | 10.9 |
| Agree | 19 | 16 |
| Strongly Agree | 54 | 45.4 |
| Not applicable | 16 | 13.4 |
| TOTAL | 119 | 100 |



What made it work!

The environment that was provided by our clinic has likely increased vaccination numbers for our patients by:

- Consistent trusted staff with proper education and long term investment in the patient's care.
- Presence of their physician for consultation when needed
- Time to work through hesitancy
- Having the vaccine on site

Thank you!

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Physician and nursing staff at the Obstetrical Clinic

Questions?

Comments?

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