



Singapore Healthcare
Management 2018

Protect from FLU Bugs



Polyclinics
SingHealth



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BACKGROUND

Influenza disease has been on the rise for the last few years. Patients with or without medical conditions and healthcare workers (HCW) are exposed to spread of influenza disease, resulting in illnesses or complications. With the establishment of National Adult Immunization Schedule (NAIS) by MOH in 2017, Influenza was one of the recommended vaccinations for protection against vaccine-preventable diseases.

MISSION STATEMENT

- To provide influenza vaccination to at least 3% of all patients attending Outram Polyclinic
- To utilize 50% of Travel Medicine Vaccination Service (TMVS)
- To vaccinate at least 85% of healthcare workers in Outram Polyclinic within 8 months in 2017

PROBLEM

- Increase in flu-related disease or illnesses
- Poor uptake of FLU vaccination
- Lack of awareness
- Patient declined

METHODOLOGY

Plan

Team was formed to analyze the sustainability and feasibility of intervention

Nurses

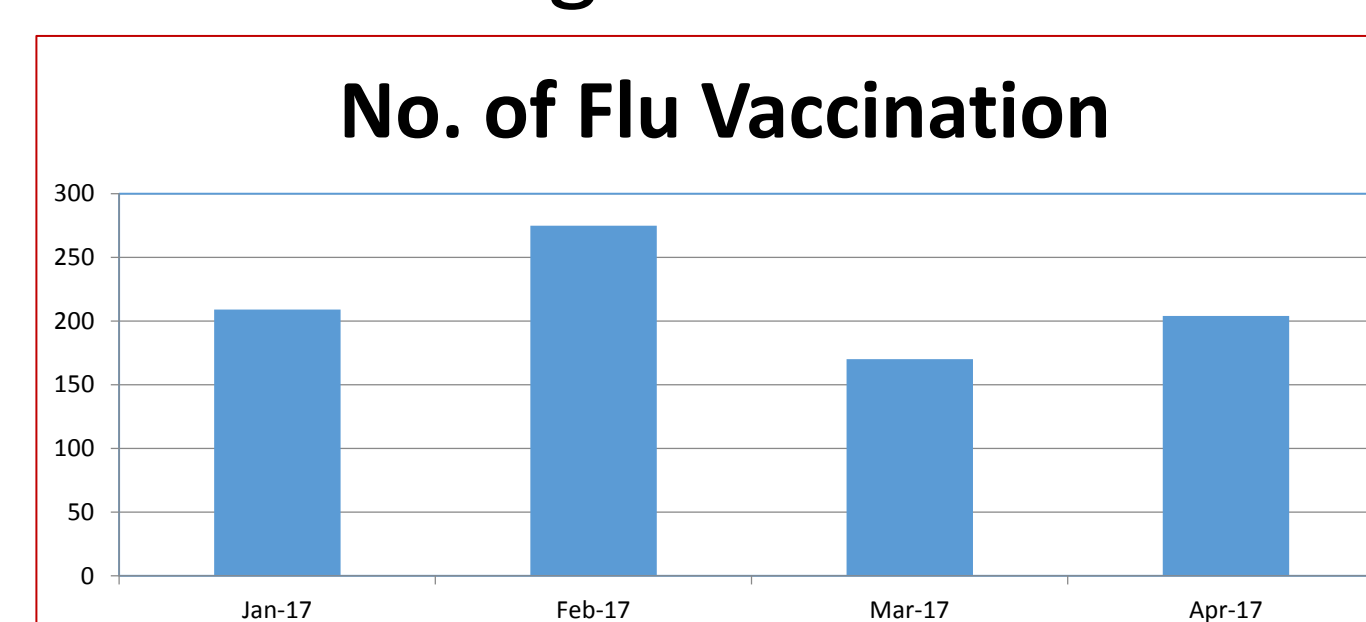
Do

- Doctors to refer patients
- All clinic staff to promote
- World Immunization Week event



Study

Data from Jan to April 2017 shown 1.6% of patients attending Outram Polyclinic were vaccinated against FLU.



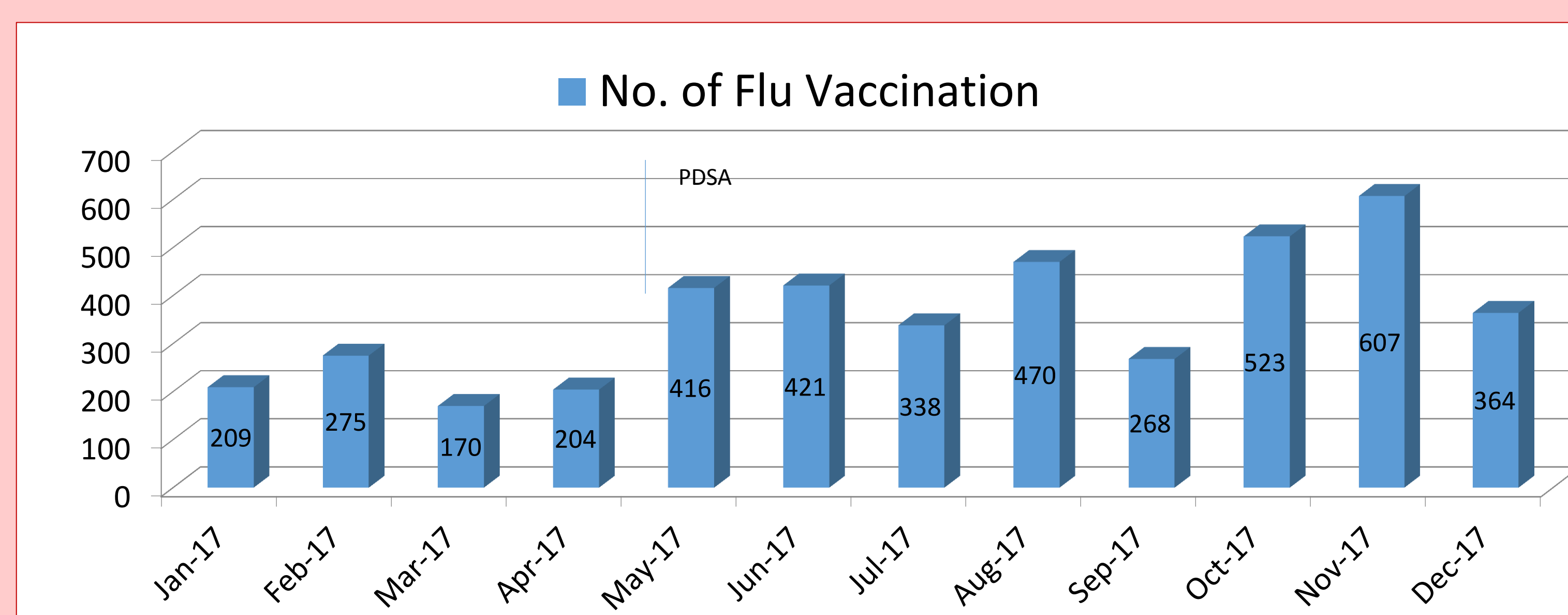
Act

Additional TMVS station was introduced to cope with the increase of vaccination load

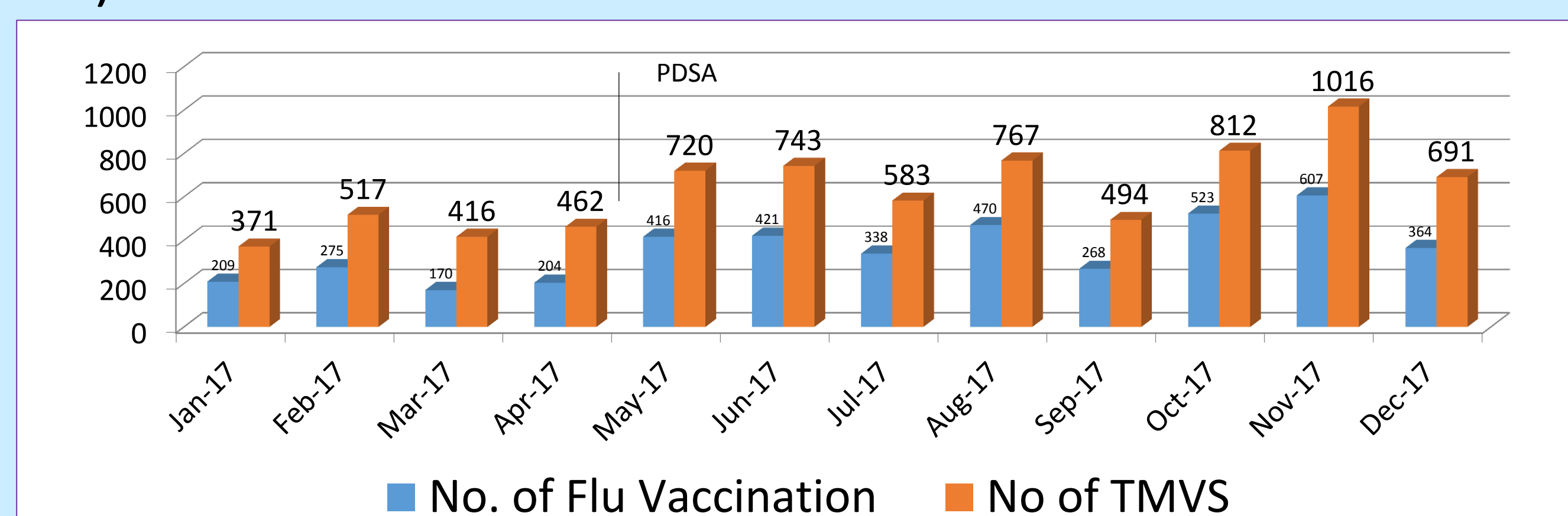
RESULTS

3.1% of total attendance of Outram polyclinic from May to December 2017 received FLU vaccination.

A vast increase of **50%** from 1.6% (January to April 2017).

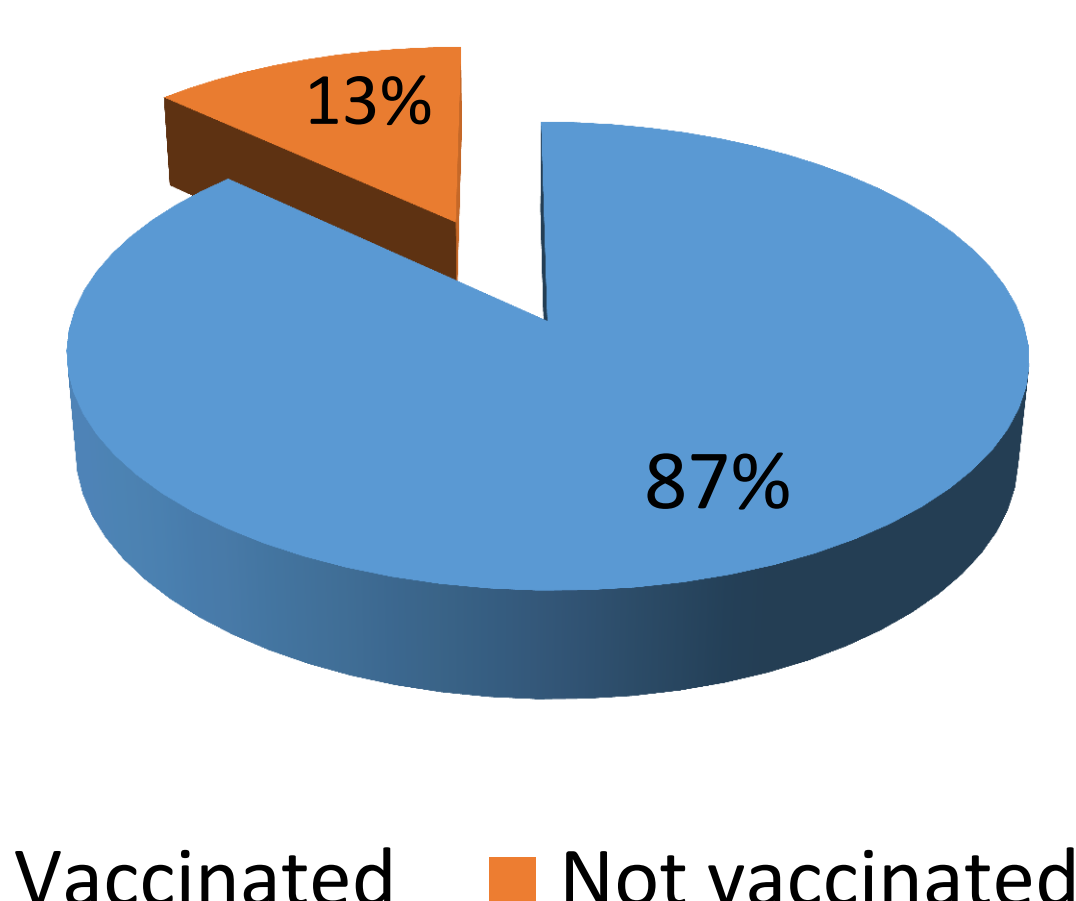


58% of TMVS service were FLU vaccination (May to December 2017). An increase of **9%** rate.



87% of healthcare workers of Outram Polyclinic were vaccinated against influenza in 2017

Staff flu vaccination



CONCLUSION

- With availability of FLU vaccination, more patients and healthcare workers are protected against FLU
- Clinic will continue to encourage patients and healthcare workers for annual FLU vaccination to prevent spread of FLU

Acknowledgement:

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