

COVID-19 Vaccination Perception and Acceptance among Female Medical and Nursing students at Al-Azhar University, Egypt

Dear Medical Student,

We would like first to thank you for taking this survey.

It focuses on perception of medical and nursing students toward COVID-19 vaccines and the factors acting either as motivators or barriers to be vaccinated.

Your valuable contribution would help us to precisely evaluate the status and formulate a vision for building a better future for raising awareness about vaccinations that may eventually improve perception and acceptance of COVID-19 vaccines in Egypt.

Please be ensured that anything you say in this form is strictly confidential and will only be used for research and development purposes.

Best wishes,

I-Personal data

1-Name (Optional):

2- age (years):

3-Faculty: Medicine

Nursing

4-Residence: urban

rural

5- Marital status: Single

married

6-Do you suffer from chronic diseases?

Yes

No

7- Did you have previous Covid-19 infection before?

Yes

No

8- What are the main sources of Covid-19 vaccine information (multiple choices):

-Social media

-Scientific website

-Healthcare workers

-Ministry of Health reports

-Pharmaceutical company reports

-National media (TV/radio)

-Friends

II-Perception toward Covid-19 vaccines

- In your opinion:

1- **The vaccines are safe and effective?**

Completely Agree

somewhat agree

Disagree

2- **COVID-19 vaccine can prevent infection?**

Completely Agree

somewhat agree

Disagree

3-**There are less side effects from available Covid-19 vaccines**

Completely Agree

somewhat agree

Disagree

4- **Do you think the rate of infection will decrease after vaccination?**

Completely Agree

somewhat agree

Disagree

5-**Post vaccination immunity is better than post infection immunity**

Completely Agree

somewhat agree

Disagree

6-Complications of Covid-19 infection will decrease after vaccination

Completely Agree somewhat agree Disagree

7-Recovery rate of Covid-19 infection will increase after vaccination

Completely Agree somewhat agree Disagree

8-Herd immunity achieved through vaccination is the key to stop the pandemic

Completely Agree somewhat agree Disagree

9- Do you think that vaccination is the community responsibility?

Completely Agree somewhat agree Disagree

10- Do you think that preventive measures are sufficient to fight Covid-19?

Completely Agree somewhat agree Disagree

11- Do you think that even with vaccination other preventive measures are necessary?

Completely Agree somewhat agree Disagree

III-Acceptance of Covid-19 vaccines

1- Will you to take the vaccine at the earliest available date?

- Hesitant (No/Undecided)
- Yes, I am willing
- Already vaccinated

2-Will you motivate others to be vaccinated?

- Yes
- Not sure
- No

V-Open questions:

- In my opinion the following are the reasons for getting Covid-19 vaccines
- In my opinion the following are the reasons for not getting Covid-19 vaccines