

**Table 1 Strategies used to address vaccine hesitancy based on survey results and number of responses**

No.	Reasons	Action
1	Availability of appointment	Implementation of a walk-in plan for university affiliates (faculty members, administration staff, and students). This was coordinated by the Department of University Relations and Media Affairs at King Saud Bin Abdulaziz University for Health Sciences, the Department of Infection Prevention and Control Dpt. at the Ministry of National Guard Health Affairs, and the vaccination centres in 3 regions.
2	Safety concern	Refer the individual to the appropriate clinic, such as Allergy and Immunology Clinic, Infection Control Clinic, Oncology Clinic, Respiratory Clinic)
3	Previous case of COVID-19	Follow up the patient and calculate the period needed before they can receive the vaccine
4	Prefer specific type of vaccine	Share the vaccines available at the National Guard vaccination centres and provide a hotline to answer public inquiries regarding available vaccines
5	Planning to take it later	Schedule the individual with the most suitable time and date for their appointment
6	Vaccine efficacy	Share announcements from the Ministry of Health and Ministry of Interior, which include guidance and advice to the public about the benefits, importance, and safety of the vaccine.
7	Pregnant/ breastfeeding	Share Saudi Obstetrics and Gynecology Society statements with regard to vaccine safety, and refer any inquiries to consultants in the Department of Obstetrics and Gynecology
8	Had a medical condition	Manage the case by expert consultation and contact the Ministry of Health to exempt the individual from taking the vaccine
9	Other	Multiple approaches and strategies, e.g., addressing familial and peer pressure.