

# Assessment of the Prevalence and Determinants of Vaccine Hesitancy in Pakistan



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Published: March 27, 2024

Cite as: Ahmad Z, Wasif S, Bailey E, Malik M, Ranjha M, Baig M, Hussain F, Ali T, Ahmed H. Assessment of the Prevalence and Determinants of Vaccine Hesitancy in Pakistan. Open Public Health J, 2024; 17: e18749445298070. <http://dx.doi.org/10.2174/0118749445298070240319081623>



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\* indicates required question

Untitled Section

1.

Mark only one oval.

Option 1

2. 1. Name\*

\_\_\_\_\_

3. 2. Email

\_\_\_\_\_

4. 3. Gender\*

\_\_\_\_\_

Mark only one oval.

Female

Male

Prefer not to say

Other: \_\_\_\_\_

5. 4. Age\*

Mark only one oval.

18-25

26-35

36-45

46-55

55+

6. 5. Religion \*

Mark only one oval.

Islam

Hinduism

Christianity

Other

7. 6. Education\*

Mark only one oval.

Illiterate

Below Matric

Other: \_\_\_\_\_

8. 7. Occupation\*

Mark only one oval.

Daily wage labor

Government employee

House wife/ Home maker

Student

Other: \_\_\_\_\_

9. 8. Family type\*

Mark only one oval.

Nuclear

Joint

Extended

10. 9. Monthly Income\*

Mark only one oval.

less than 10,000

10,000 - 20,000

21,000 - 30,000

31,000 - 40,000

More than 40,000

11. 10. Area of living \*

Mark only one oval.

Rural

Urban

12. 11. Geographical area \*

Mark only one oval.

Sindh

Punjab

Balochistan

KPK

AJK

GB

Islamabad (ICT)

13. 12. How many people live in your house? \*

14. 13. Do you know what is COVID-19? \*

Mark only one oval.

Yes

No

Don't know

15. 14. Do you think COVID-19 is dangerous?\*

Mark only one oval.

Yes

No

Don't know

16. 15. Are you following COVID-19 SOPs (standardized operating procedures) to \* avoid getting infected?

Mark only one oval.

Yes

No

Don't know

17. 16. Do you know it if you have ever infected with COVID-19? \*

Mark only one oval.

Yes

No

Don't know

18. 17. Are you afraid of being tested for COVID-19? \*

Mark only one oval.

Yes

No

Don't know

19. 18. Have you ever done COVID-19 testing?\*

Mark only one oval.

Yes

No

Don't know

20. 19. Do you know that following SOPs can help you against getting the infection?\*

Mark only one oval.

Yes

No

Don't know

21. 20. Do you think you should follow the SOPs to avoid infection? \*

Mark only one oval.

Yes

No

Don't know

22. 21. Are you and people in your area following SOPs? \*

Mark only one oval.

Yes

No

Don't know

23. 22. Do you feel that you have enough information about vaccines and their \* safety?

Mark only one oval.

Yes

No

Don't know

24. 23. Do you think that vaccination is safe and one should get vaccine as a tool for \* prevention against diseases?

Mark only one oval.

Yes

No

Don't know

25. 24. Will you vaccinate yourself, your close / immediate family members for any \*

kind of disease?

Mark only one oval.

Yes

No

Don't know

26. 25. Do you know that COVID-19 vaccine has arrived in Pakistan?\*

Mark only one oval.

Yes

No

Don't know

27. 26. Do you think the vaccines will be effective against COVID-19? \*

Mark only one oval.

Yes

No

Don't know

28. 27. Do you think COVID-19 vaccine is important for you and your family?\*

Mark only one oval.

Yes

No

Don't know

29. 28. Will you consider vaccination for yourself and your children?\*

Mark only one oval.

Yes

No

Don't know

30. 29. Will you get yourself vaccinated and also vaccinate your family members and \* children?

Mark only one oval.

Yes

No

Don't know

31. 30. Will you advocate your family and friend for getting vaccine against COVID- \* 19?

Mark only one oval.

Yes

No

Don't know

32. 31. Have you ever heard the term "Vaccine Hesitancy"? \*

Mark only one oval.

Yes

No

Don't know

33. 32. Do you avoid vaccines because of any adverse event like pain or fever or rash \*

occurred previously in the past after vaccination?

Mark only one oval.

Yes

No

Don't know

34. 33. Had you got vaccine even after any adverse event like pain or fever or rash \*

happened to you previously?

Mark only one oval.

Yes

No

Don't know

35. 34. Do you know that anything like distance, timing of clinic, time need to get to \* the clinic/ costs / wait at the clinic has bad impact on persons deciding for getting vaccine?

Mark only one oval.

Yes

No

Don't know

36. 35. Do you think that distance, timing of clinic, time need to get to the \*

clinic/costs/wait at the clinic, will prevent you or your child from getting vaccinated?

Mark only one oval.

Yes

No

Don't know

37. 36. Have you ever refused to get a vaccine because of the distance, timing of \*

clinic, time need to get to the clinic/costs/wait at the clinic?

Mark only one oval.

Yes

No

Don't know

38. 37. Are you fully aware of the chemical composition of the COVID-19 vaccine \*

used in Pakistan?

Mark only one oval.

Yes

No

Don't know

39. 38. Do you consider it important to know about ingredients of vaccine?\*

Mark only one oval.

- Yes  
 No  
 Don't know

40. 39. If you do not know about ingredient present in the vaccine, will you get .

yourself and your children vaccinated against the disease?

Mark only one oval.

- Yes  
 No  
 Don't know

41. 40. Do you know any authentic religious reference which prohibit from vaccines?\*

Mark only one oval.

- Yes  
 No  
 Don't know

42. 41. Will you be religiously conscious about the vaccines? \*

Mark only one oval.

- Yes  
 No  
 Don't know

43. 42. Will you consider religious point of view before getting vaccinated? \*

Mark only one oval.

- Yes  
 No  
 Don't know

44. 43. Do you know that many Imam Masjid/priesUreligious groups have opposed .

vaccination in the past?

Mark only one oval.

- Yes  
 No  
 Don't know

45. 44. Do you give weightage to opinions of Imam Masjid/priesUreligious groups? \*

Mark only one oval.

- Yes  
 No  
 Don't know

46. 45. Will you get yourself vaccinated if Imam Masjid/priesUreligious groups \*

advocated against vaccination?

Mark only one oval.

- Yes  
 No  
 Don't know

47. 46. Has your Imam Masjid/Priest ever advocated against the vaccination?\*

Mark only one oval.

- Yes  
 No  
 Don't know

48. 47. Do you know that Religious scholars urged people to get their selves .

vaccinated in the past?

Mark only one oval.

- Yes  
 No  
 Don't know

49. 48. Will you consider opinion of religious scholars about vaccination?\*

Mark only one oval.

- Yes  
 No  
 Don't know

50. 49. Do you follow any specific Religious Scholars and will you give weightage to .

his opinion about vaccines?

Mark only one oval.

- Yes  
 No  
 Don't Know

51. 50. Do you know that some news articles and people depicting that the COVID-19 \*

vaccination is a deception of non-Muslim countries for the Muslim Communities?

Mark only one oval.

- Yes  
 No  
 Don't know

52. 51. Will you consider if someone tells you that vaccination is fraud and is .

deception against Muslims?

Mark only one oval.

- Yes  
 No  
 Don't know

53. 52. Will you still vaccinate yourself and your family knowing vaccines are \*

produced by non-Muslim countries?

Mark only one oval.

- Yes
- No
- Don't know

54. 53. Do you know the events when media has a role in disseminating rumours or \*

misconceptions, or negative information about vaccines?

Mark only one oval.

- Yes
- No
- Don't know

55. 54. If you come across a rumour or a misconception, or a negative information .

about COVID-19 vaccination, will you still consider it seriously for yourself and for your children?

Mark only one oval.

- Yes
- No
- Don't Know

56. 55. Will you follow media Instructions during the COVID-19 vaccination \* campaign?

Mark only one oval.

- Yes
- No
- Don't know

57. 56. Do you know when celebrities urged people for getting vaccinated in the past?\*

Mark only one oval.

- Yes
- No
- Don't know

58. 57. Would it trigger doubts to you if a celebrity advocates against a certain .

vaccine?

Mark only one oval.

- Yes
- No
- Don't know

59. 58. Do you watch tv/movies more often and follow celebrities?\*

Mark only one oval.

- Yes
- No
- Don't know

60. 59. Do you know the role of social media when it

disseminates credible \*

information which has impact on common man's life?

Mark only one oval.

- Yes
- No
- Don't Know

61. 60. Have reports you heard/read on social media made you reconsider the choice \* to have your child vaccinated?

Mark only one oval.

- Yes
- No
- Don't know

62. 61. Do you use any social network platforms like Facebook, YouTube, twitter?\*

Mark only one oval.

- Yes
- No
- Don't know

63. 62. Do you follow the stories about COVID-19 and its vaccination either they are \* true or false?

Mark only one oval.

- Yes
- No
- Don't know

64. 63. Do you completely know the information that the Government has properly .

informed the population about COVID-19 and its vaccination?

Mark only one oval.

- Yes
- No
- Don't know

65. 64. Do you consider that government provided credible information about vaccine \*

products and vaccination campaigns?

Mark only one oval.

- Yes
- No
- Don't know

66. 65. Will you follow Government Instructions during the COVID-19 vaccination .

campaign?

Mark only one oval.

- Yes
- No
- Don't know

67. 66. Will you get yourself vaccinated if you think

you are not properly informed \*

about vaccination how it works and what are the side effects?

Mark only one oval.

- Yes  
 No  
 Don't know

68. 67. Have you read or know anything like the Governments are pushed or forced \*

by certain stakeholders or lobbyists to recommend certain vaccines?

Mark only one oval.

- Yes  
 No  
 Don't know

69. 68. Are you convinced that the Government would purchase the highest quality \*

vaccines available for COVID-19?

Mark only one oval.

- Yes  
 No  
 Don't know

70. 69. If you somehow came to know Governments are pushed or forced by certain \*

stakeholders or lobbyists to recommend certain vaccines either its true or false, will you consider vaccination for yourself and your family?

Mark only one oval.

- Yes  
 No  
 Don't know

71. 70. Do you know any private healthcare facility providing vaccines and COVID-19 \*  
testing?

Mark only one oval.

- Yes  
 No  
 Don't know

72. 71. Do you consider that private sector gives good quality vaccine as compared to \*  
government sector?

Mark only one oval.

- Yes  
 No  
 Don't know

73. 72. Will you prefer getting vaccinated by a private healthcare sector over the \*  
government?

Mark only one oval.

- Yes  
 No  
 Don't know

74. 73. Do you know any event in the world when governments forced the population \*

to get vaccinated?

Mark only one oval.

- Yes  
 No  
 Don't know

75. 74. Do you prefer self-complacency over the order of government in case of \*

COVID-19?

Mark only one oval.

- Yes  
 No  
 Don't know

76. 75. Will you be vaccinated if government start forcing by law and order? \*

Mark only one oval.

- Yes  
 No  
 Don't know

77. 76. Do you know any country fully vaccinated for any kind of disease?\*

Mark only one oval.

- Yes  
 No  
 Don't know

78. 77. Do you think we as a resident of Pakistan should help the government in \*

vaccination campaign to help it fully vaccinated?

Mark only one oval.

- Yes  
 No  
 Don't know

79. 78. Will you consider helping the government whenever it is required during \*

vaccination campaign?

Mark only one oval.

- Yes  
 No  
 Don't know

80. 79. Do you know any pharmaceutical companies producing COVID-19 vaccines?\*

Mark only one oval.

- Yes  
 No  
 Don't know

81. 80. Do you believe that pharmaceutical companies are just interested in your \*

money?

Mark only one oval.

- Yes
- No
- Don't know

82. 81. If Yes, do you still consider yourself getting vaccinated?\*

Mark only one oval.

- Yes
- No
- Don't know

83. 82. Do you know from any source either its true or misleading that new vaccines \* are not trialed at same standard as they were done before?

Mark only one oval.

- Yes
- No
- Don't know

84. 83. Do you trust the pharmaceutical companies that they will provide you safe and \* effective vaccines?

Mark only one oval.

- Yes
- No
- Don't know

85. 84. If No, do you still consider yourself getting vaccinated? \*

Mark only one oval.

- Yes
- No
- Don't know

86. 85. Do you know that your family physician/Doctor has certain favorable or \*

unfavorable opinion about COVID-19 vaccine?

Mark only one oval.

- Yes
- No
- Don't know

87. 86. Do you seriously consider the opinion of your family physician/doctor?\*

Mark only one oval.

- Yes
- No
- Don't know

88. 87. Will you consider his/her opinion against or in favor of vaccination?\*

Mark only one oval.

- Yes
- No

Don't know

89. 88. Did he/she ever advocate against or in favor of vaccination?\*

Mark only one oval.

- (=:i Yes (=:i No
- (=:i Don't know

90. 89. Do you know that government vaccination teams visit your home for \*

vaccination?

Mark only one oval.

- (=:i Yes (=:i No
- (=:i Don't know

91. 90. Do you prefer that the Government should mobilize the vaccination teams for \* vaccination at home?

Mark only one oval.

- (=:i Yes (=:i No
- (=:i Don't know

92. 91. Will you be vaccinated if Government mobilized the vaccination teams in \*

every home?

Mark only one oval.

- (=:i Yes (=:i No
- (=:i Don't know

93. 92. Do you know that government has mobilized teams for vaccination at home \*

alongside vaccination at health facilities?

Mark only one oval.

- Yes
- No
- Don't know

94. 93. Do you prefer Government should not mobilize vaccine teams for home \*

vaccination and let everyone come in health facilities for vaccination?

Mark only one oval.

- Yes
- No
- Don't know

95. 94. Have you ever visited any health facility to get you, or your family vaccinated \*

against any disease?

Mark only one oval.

- Yes
- No
- Don't know

96. 95. Will you get yourself or your family members vaccinated at health facility if \*

Government immobilize vaccine teams for home vaccination?

Mark only one oval.

- Yes  
 No  
 Don't know

97. 96. Do you know that government had carried out mass vaccination campaign in \* the past?

Mark only one oval.

- Yes  
 No  
 Don't know

98. 97. Do you prefer that the government should start mass vaccination in Pakistan?\*

Mark only one oval.

- Yes  
 No  
 Don't know

99. 98. If government starts mass vaccination in Pakistan, will you or your family be \* vaccinated?

Mark only one oval.

- Yes  
 No  
 Don't know

100. 99. Do you know that government carry out routine childhood vaccination at \* health facilities and also conduct outreach activities for routine childhood vaccines?

Mark only one oval.

- (=)Yes  
 (=)No  
 c=)Don't know

101. 100. Do you prefer that the government should start COVID-19 vaccine in its \* routine immunization program?

Mark only one oval.

- (=)Yes  
 (=)No  
 c=)Don't know

102. 101. If government starts COVID-19 vaccine in its routine immunization program \*

then will you get yourself or your family vaccinated through it?

Mark only one oval.

- c=) Yes (=)No  
 c=)Don't know

103. 102. Do you know that combination of two more vaccines is safe for population? \*

Mark only one oval.

- Yes

- No  
 Don't know

104. 103. Will you prefer combination of two more vaccines for yourself or for your \* family members?

Mark only one oval.

- Yes  
 No  
 Don't know

105. 104. Do you have any experience of combination of two or more vaccines in the \* past?

Mark only one oval.

- Yes  
 No  
 Don't know

106. 105. If Government starts the hybrid or combinations of COVID-19 vaccine, will \* you and your family be vaccinated?

Mark only one oval.

- Yes  
 No  
 Don't know

107. 106. Do you know that women are vaccinated by female healthcare workers and \* vice versa in most of the COVID-19 facilities?

Mark only one oval.

- (=)Yes  
 No  
 Don't know

108. 107. Will you prefer that male healthcare workers vaccinate males and vice \* versa?

Mark only one oval.

- Yes  
 No  
 Don't know

109. 108. Will you be hesitant if a male health care worker has to vaccinate your \*

female family members and vice versa

Mark only one oval.

- Yes  
 No  
 Don't know

110. 109. Do you know that COVID-19 vaccines are available in private sector and \* you pay some money to get vaccinated?

Mark only one oval.



- Yes
- No
- Don't know

111. 110. Do you prefer that COVID-19 vaccines should be available freely in private \* sector?

Mark only one oval.

- Yes
- No
- Don't know

112. 111. Have you ever paid for any vaccine in the past? \*

Mark only one oval.

- Yes
- No
- Don't know

113. 112. If the COVID-19 vaccine costed some money, will you be willing or able to \* pay for it?

Mark only one oval.

- Yes
- No
- Don't know

114. 113. Do you know that vaccines are free in all government COVID-19 \*

vaccination centres?

Mark only one oval.

- Yes
- No
- Don't know

115. 114. Do you prefer that COVID-19 vaccines should be available at affordable \* price (if not free) or as it is new vaccine then companies should fix high price for it?

Mark only one oval.

- Yes
- No
- Don't know

116. 115. If the vaccine becomes paid will you be willing to pay some money to get \*

vaccine for you and your family?

Mark only one oval.

- Yes
- No
- Don't know

117. 116. If No, will you and your family still get vaccinated?\*

Mark only one oval.

- Yes
- No
- Don't know

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