To vaccinate or not to vaccinate : Impact of a public health action on vaccine hesitancy

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Objectives

 Identify barriers to vaccination against SARS-CoV-2 • Conduct an action focused on vaccine hesitant people using motivational interviewing (MI) to improve vaccine adherence and trustworthy

Conclusions

- Vaccination confidence increased by 29% thanks to MI and vaccination rate reached 52%
- Containing the pandemic is the main motivation for vaccination and fear of vaccine side effects and doubts about its effectiveness are the main barriers
- MI has a major impact on vaccination rate in HCW

Method

Results



Pre-test

- Measurement of the level of confidence in vaccination before the study
- Identification of barriers to vaccination



Zoom[®] Session

- Interprofessional team (physician, pharmacist)
- Presentation of facts about vaccination (15')
- Responses to participants using MI (45')

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Post-test

- Measurement of the level of confidence in vaccination after the study
- Satisfaction survey



Vaccination status after the study

No answer Non-vaccinated Vaccinated





Vaccination status

Request for vaccination status against Covid-19

Reasons for vaccination and for non-vaccination

Total : 51,6% HCW : 90% NHCW : 33%

HCW : Healthcare worker NHCW : Non-healthcare worker

Degree of confidence in vaccination (scale of 1 to 10)

Reasons for vaccination and for non-vaccination



After 6,3/10

1) Stem the pandemic (38%)

2) Positive benefit-risk ratio for the vaccine (31%)

1) Doubts about effectiveness (15%)

2) Fear of side effects (15%)

3) Protect the others (18%)



3) Lack of perspective (15%)



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