



Notice on Vaccine used for additional (third) inoculation

Takeda / Moderna vaccine It can now be used for the third inoculation

◎ **Target of vaccination** Those who are 18 years old or older who have completed the second vaccination

◎ **Vaccine to be used**

Use Pfizer or Takeda / Moderna vaccines regardless of the type of vaccine given the first and second time. Pfizer's dose is the same as the 1st and 2nd dose, but Takeda / Moderna's dose is half.

◎ **Safety and effect of the third inoculation**

Safety

In the regulatory approvals of Pfizer and Takeda / Moderna, the vaccine reactions within 7 days after the third vaccination, although there was a difference in the rate, symptoms, had the same symptoms on both vaccines compared to those after the first and second vaccinations.

Expression rate	Pfizer (2nd → 3rd inoculation symptoms)	Takeda / Moderna (2nd → 3rd inoculation symptoms)
Over 50%	Pain (78.3 → 83.0%), fatigue (59.4 → 63.7%)	Pain (88.3-> 83.8%), fatigue (65.4-> 58.7%) Headache (58.8-55.1%)
10 - 50%	Headache (54.0 → 48.4%), myalgia (39.3 → 39.1%) Chills (37.8 → 29.1%), arthralgia (23.8 → 25.3%)	Myalgia (58.1 → 49.1%), arthralgia (42.9 → 41.3%) Chills (44.3 → 35.3%), lymphadenopathy (14.2 → 20.4%)
1 - 10%	Fever of 38 degrees or more (16.4 → 8.7%) Swelling (6.8 → 8.0%), redness (5.6 → 5.9%) Lymphadenopathy (*) (0.4 → 5.2%)	Fever of 38 degrees or more (15.5 → 6.6%) Swelling / induration (12.3 → 5.4%) Erythema / redness (8.7 → 4.8%)

(Note) Target / Number of people: Pfizer 2nd time 16-55 years old / 2,682 people, Pfizer 3rd time 18-55 years old / 289 people, Moderna 2nd time 18 years old or older / 14,691 people, Moderna 3rd time 18 people

(Note) Expression rate in the third inoculation compared to the second inoculation: 5 points or more less, 5 points or more.

(Note) The Takeda / Moderna vaccine is inoculated at 100 µg for the first and second doses and 50 µg for the third dose.

(*) For lymphadenopathy of Pfizer's vaccine, the data within one month after inoculation are listed.

Effects

People who have been vaccinated for the third time will be less likely to be infected with corona virus and less likely to become seriously ill after infection.

Source: From the report on special approval

◎ **Safety and effect when inoculating the third time with a vaccine different from the first and second times**

In the UK, research has been conducted on cases where the third vaccination is done with different types of vaccines 12 weeks after the second vaccination, and results are reported.

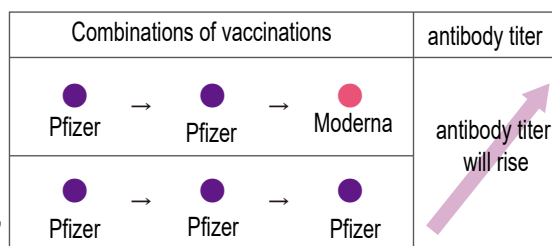
Safety

A side reaction within 7 days after the 3rd inoculation, even if the same or different vaccine is used for the 1st and 2nd, is acceptable in terms of safety.

Effects

Those who received the Pfizer vaccine in the first and second vaccinations, the antibody titer should rise sufficiently by receiving Pfizer vaccine or Taketa/Moderna Vaccine(*)

(*) Takeda / Moderna vaccine is supposed to be inoculated at 50µg for the third time, but in this study, results of inoculation of 100 µg have been reported.



Source: Munro APS, et al. The Lancet. December 2021

FAQ

Q. I heard that Takeda / Moderna vaccines have strong side reactions. Is this okay?

A. The third inoculation of Takeda / Moderna vaccine is half the amount used in the first and second inoculations. It has been reported that there are fewer post-inoculation symptoms such as fever and fatigue compared to after the second inoculation.

(Note) Of the symptoms after inoculation, lymphadenopathy is more common in the third time than in the second time. Source: From the report on special approval

Q. Is there a difference in the effectiveness of the Pfizer and Takeda / Moderna vaccines?

A. In the first and second vaccinations, both Pfizer and Takeda / Moderna are about half a year after the second vaccination. The high preventive effect (*) is maintained. Comparing the effects of the first and second vaccinations of Pfizer and Takeda / Moderna vaccines for about half a year, the Takeda / Moderna vaccine is clearly more effective in preventing infection, onset, and aggravation (*).

(*) Prevention of aggravation includes prevention of hospitalization

Source: Rosenberg ES, et al. MedRxiv, 2021. / Self WH, et al. MMWR Morb Mortal Wkly Rep. 2021. / Dickerman BA, et al. NEJM. December 1, 2021.

Q. How can I get the third vaccination?

A. If your municipality sends you a third vaccination ticket, etc Find a medical institution or venue where you want to receive the vaccine, and request a reservation.



Q. I have not received the first and second vaccinations yet, can I still receive them?

A. You can. The period that can be received at public expense is currently until September 30, 4th year of Reiwa. this period If so, the first and second inoculations are also free, so if you wish, please take them as soon as possible.

◎ The consent of the person is required to receive the vaccine.

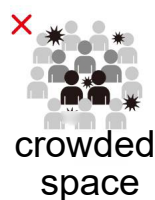
When receiving a vaccine, the person himself / herself should have correct knowledge about both the effect of preventing infectious diseases and the risk of side reactions. Please make a decision on inoculation based on your thoughts. No vaccination will be given without the consent of the recipient. We must not force people in the workplace or those around us to get vaccinated, and we should not discriminate against people who have not been vaccinated.

◎ Vaccination There is a health damage relief system.

Vaccination can cause health problems (illness or disability). Extremely rare, but cannot be eliminated and there is a relief system for such a case.

Please consult with the municipality that has your resident card for the procedures required for application.

Please continue to
keep in mind
infection prevention
measures



For more information on the efficacy and safety of the new corona vaccine, see "New Corona Vaccine" on the Ministry of Health, Labor and Welfare website.

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検索



If you cannot see the website, please contact your municipality.