

## **INFORMATION: Omicron-specific booster immunization for those who have received the 1<sup>st</sup> and the 2<sup>nd</sup> COVID-19 vaccine**

### **○Efficacy and Safety**

#### **① Efficacy**

**The Omicron-specific booster vaccination is expected to work much better on Omicron mutant than existing vaccines.**

The Omicron-specific vaccine contains Omicron coronavirus components so that it will work well on Omicron variants by inducing the formation of immunity.

Therefore, although its duration might be shorter, the vaccine is expected to be more effective in **preventing us from becoming severely ill, getting infected to the virus, or developing symptoms** than the existing vaccines.

**As this is a bivalent vaccine, it will act on various types of COVID-19 vaccines.**

The Omicron-specific vaccine contains two different antigens so it should be able to induce immunity that can work on new variants of COVID-19 virus.

Therefore it is expected that this vaccine **will be potentially effective to work on a new mutant strain of COVID-19 virus that might be detected in the future.**

(Note) The above description based on professional scientific knowledge as of August 2022. More accumulation of new knowledge will update the information.

## ② Safety

At the pharmaceutical approval of the divalent vaccines developed by the Pfizer, Inc. and Moderna, Inc., the vaccines showed the similar symptoms that existing vaccine presented.

### <Symptoms appeared in 7 days after inoculation>

Rate of developing the symptoms	Symptoms	
	Pfizer, Inc.	Moderna, Inc.
Over 50%	aching pain of the injection site	aching pain of the injection site, fatigue
10~50%	fatigue, muscle pain, head ache, chill, arthropathy	headache, muscle pain, aching joint, lymphadenopathy, chill, nausea, vomit
1~10%	diarrhea, red flare, swelling, fever, vomit	erythema, red flare, swelling, induration, fever

Reference : Ministry of Health, Labor and Welfare

## ○Additional Vaccination

### ① Eligible persons

Persons over 12 years of age who have had the 1<sup>st</sup> and 2<sup>nd</sup> COVID-19 vaccination.

※Persons who have not received the 1<sup>st</sup> and 2<sup>nd</sup> vaccination are advised to complete it.

### ② Inoculation interval

After 3 months has passed since your latest vaccination.

### ③ Number of times

The goal of the government is that all the people receive the Omicron-specific vaccine one time.

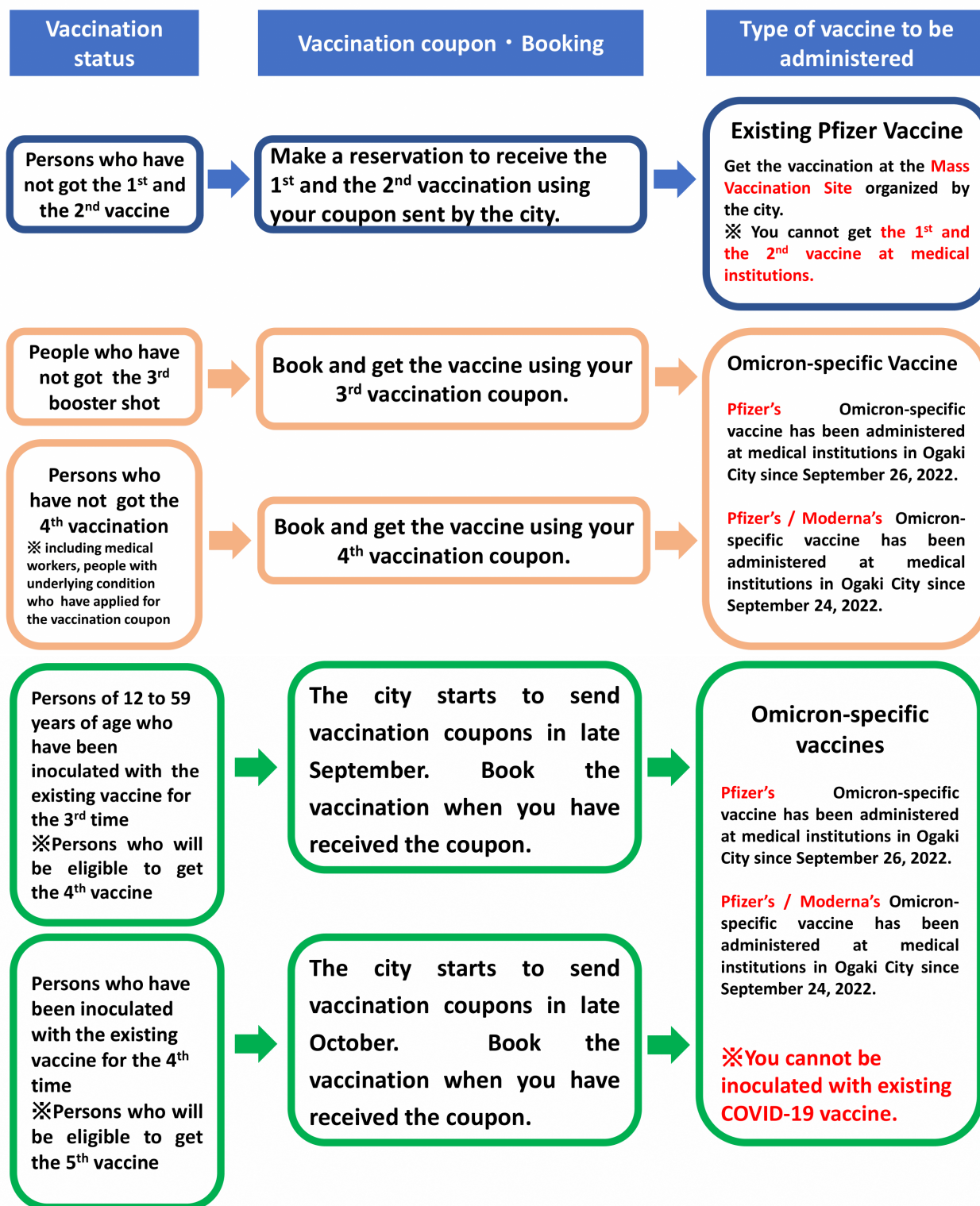
### ④ Types of vaccine

#### Types of Omicron-specific vaccines

Type of Vaccine	1 <sup>st</sup> and 2 <sup>nd</sup> shot for small children (5~11-year-olds)	3 <sup>rd</sup> shot and more	
		12~17 -year-olds	18 years of age and older
Omicron-specific vaccine (Pfizer, Inc.)	×	○	○
Omicron-specific vaccine (Moderna, Inc.)	×	○	○

※There is no problem if a person receives the both Omicron vaccine and Influenza vaccine simultaneously without intervals. However, the COVID vaccination/ Influenza vaccination and other vaccination should have more than 2-week interval from each other.

⑤ Flow chart for vaccination recipients



※ The goal of the government is that eligible recipients receive the Omicron-specific vaccine **one time**.

## ⑥ Method of booking the vaccine

### (1) Mass vaccination

At the mass vaccination site, Pfizer / Moderna Omicron-specific vaccine will be used.

To book your vaccination, access the city's website, or make a call to the Vaccination Call Center (0584-47-6101).

### (2) Individual vaccination

Individual vaccination at clinics, hospitals use Pfizer Omicron-specific vaccine.

Make an appointment directly with the medical institution.

Please note that teenagers from 12 to 17 years of age should receive the Pfizer vaccine, for their 3<sup>rd</sup> booster shot. To know the medical institutions where the Pfizer vaccines are administered, call the city's Call Center at 0584-47-6101.

## ⑦ Vaccination coupon

If you have the coupon for the 3<sup>rd</sup> or 4<sup>th</sup> COVID-19 vaccination, you can use them to get the Omicron-specific vaccine.

For the persons who have already received the 3<sup>rd</sup> or 4<sup>th</sup> COVID-19 vaccine, the city will send an Omicron-specific vaccination coupon according to the vaccination schedule.

## ⑧ Items to bring

- (1) Vaccination coupon with pre-examination questionnaire sheet. (Fill out the questionnaire beforehand.)
- (2) Your vaccination certificate YOBOSESSHUZUMI-SHO (to attach the vaccine maker's LOT number seal on it)
- (3) Your ID (residence card, MY NUMBER card, health insurance certificate, or driver's license)

## ⑨ Vaccination Fee

Free of charge (at government expenses)

**⑩ Other notes**

Therefore, we would like to advise citizens not to wait for a new vaccine, but to get the Omicron-specific vaccine as soon as they can before the year-end and new-year holidays when spread of infection is anticipated.