# The Influenza Vaccination

In order to administer the influenza vaccination (or flu shot) to a patient, we must first know the patient's health condition, so please fill out the medical history sheet as thoroughly as possible.

#### Effects and Side Effects of the Vaccination

With the vaccination, it is possible to prevent influenza and the complications or deaths associated with the influenza virus.

Generally, side effects are mild. The injection site may redden, become swollen, become hard, feel hot, hurt, or feel numb, but these symptoms normally disappear within 2-3 days. You may also experience fever, chills, headaches, lethargy, temporary loss of consciousness, dizziness, swollen lymph nodes, vomiting or nausea, stomachaches, diarrhea, loss of appetite, joint pain, and/or muscular pain, but these symptoms normally disappear within 2-3 days. As oversensitivity to the vaccination, rashes, hives, eczema, erythema, erythema multiforme, and/or itchiness, as well as facial palsy and other forms of paralysis, peripheral neuropathy, and/or uveitis can be occurred. Please tell your doctor if you have a strong allergy to eggs, as there is the possibility of serious side effects. The following side effects are extremely rare but have been known to occur: 1) shock, anaphylactic reaction (hives, difficulty breathing, etc), 2) acute disseminated encephalomyelitis (fever, headaches, seizures, impaired mobility, impaired consciousness, etc, within 2 weeks after receiving the vaccination), 3) Guillain-Barre syndrome (numbness in both hands or feet, difficulty walking, etc), 4) seizures (including fever convulsions), 5) liver dysfunction, jaundice, 6) asthma symptoms, 7) thrombocytopenic purpura, decrease in platelets, 8) vasculitis (allergic purpura, allergic granulomatous angiitis, leukocytoclastic vasculitis, etc), and so on. Please tell your doctor if you have any symptoms corresponding to the above side effects. If you have suffered an injury to your health (any sickness or injury that requires hospitalization), you or your family can receive relief services according to the Law for the Pharmaceuticals and Medical Devices Agency.

#### Patients that cannot receive the influenza vaccination:

- 1 Patients with a high fever (above 37.5°C)
- 2 Patients suffering from a serious acute illness
- 3 Patients who have had an anaphylactic reaction to the influenza vaccination in the past
  Additionally, patients who have had an anaphylactic reaction to any administered or prescribed medicine in the past
  must tell their doctors about that before receiving the influenza vaccination.
- 4 Any other person determined by their doctor to be unable to receive the vaccination

## Patients that must consult with their doctor before receiving the influenza vaccination:

- 1 Patients with heart disease, kidney disease, liver disease, blood disease, or other serious illness
- 2 Patients with delayed development and receiving care from their doctor and health nurses
- 3 Patients getting a cold or other illness
- 4 Patients that had a fever within two days of a vaccination, or allergic complications like rashes or hives
- 5 Patients who have experienced rashes on the skin from medicine or food (containing chicken eggs or chicken meat), or otherwise felt unwell
- 6 Patients who have experienced seizures (convulsions) in the past
- 7 Patients who have been diagnosed with or have had relatives diagnosed with immunodeficiencies in the past
- 8 Pregnant women
- 9 Patients with interstitial pneumonia, bronchial asthma, or other types of respiratory illnesses

### Caution - Please Read

- 1 You may experience acute side effects in the 30 minutes after receiving the influenza vaccination. Stay within the medical facility so that you can observe your symptoms and promptly contact a doctor if necessary.
- 2 Keep the injection site clean and hygienic. You may use the shower or bath the same day you have been vaccinated but do not rub, scratch, or scrub the injection site.
- 3 Continue your daily routine on the day of the vaccination. Avoid extreme exercise or over-consumption of alcohol.
- 4 In case you experience a high fever, seizures, or other serious side effects, please consult a doctor as soon as possible.