Preventive measures against measles, rubella, epidemic parotiditis, and chickenpox

(1) Submission of a certificate demonstrating inoculation and an antibody test against measles and rubella:

Kobe University has implemented the *Measles and Rubella Registration Policy*, and all newly enrolled Kobe University students must submit <u>one of the following three certificates (1, 2, or 3)</u> to prevent a possible outbreak of measles and rubella on campus.

<u>Please note that students admitted to the following schools are required to submit either ① or ③:</u> <u>School of Medicine (Faculty of Medicine and Faculty of Health Sciences)</u>,

the Graduate School of Medicine, or the Graduate School of Health Sciences.

① A vaccination certificate to prove that you have received two doses each of the measles and rubella vaccine after turning one year old (recommended)

② A vaccination certificate to prove that you were inoculated with measles and rubella vaccines each within the last five years (since April 2021).

③ An antibody certificate to prove that you have sufficient antibody titer in your blood (refer to the chart next page) to prevent the development of measles and rubella, based on the results of an antibody test performed within the last five years (since April 2021)

- * For ① and ②, a combined vaccine against measles and rubella (e.g., MR vaccine) is permissible.
- * For ① and ②, the certificate must be issued by an accredited medical institution and state the <u>type of</u> <u>vaccine</u> and the <u>date of inoculation</u>.
- * If you have a history of measles or rubella, please submit ③ or receive a vaccination and submit ① or ②.
- * For ③, the certificate must specify the measuring method and the measured values of antibody titer in your blood (refer to the next page), and it must satisfy the judging standard listed in the chart. A blood test report sheet itself can be accepted for submission.

If the antibody titer in your blood is insufficient, you must receive the necessary vaccination, and submit either ① or ②.

- * You may submit a combination of (1), (2), and (3) (e.g., (1) for measles and (3) for rubella).
- * If your antibody titer level is below the threshold, yet you are unable to receive the vaccinations due to certain circumstances (such as illness or specific body conditions), please provide an official document (like a medical certificate) that explains the reason.

Procedure, deadline, and location for submission

• All successful undergraduate and graduate applicants enrolling in April (except the Graduate School of Medicine and the Graduate School of Maritime Sciences):

Please submit at the time of the medical checkup for new students scheduled in April.

• All successful graduate applicants enrolling in April (the Graduate School of Maritime Sciences): Submit the certificate to the following institution by the designated date:

- Students of the Graduate School of Maritime Sciences should submit the form at the medical exami-

nation site on the day of the medical check-up for maritime sciences students.

Successful applicants enrolling in October:

Please submit the form at the time of the medical check-up for students entering in October.

	Measuring Method	Judging Standard	Remarks
Measles	IgG — EIA method PA method NT method	8.0 \leq positive * 256x \leq positive * 4.0x \leq Positive *	Positive result by one of these three methods.
Rubella	HI method IgG-EIA method	$\begin{array}{rrr} 32x & \leqq \text{ positive} \\ 8.0 & \leqq \text{ positive} \end{array}$	Positive result by one of these two methods. (HI method is recommend- ed)

Measuring methods and judging standards for blood antibody titers

* Antibody testing is not required if the vaccination history meets the requirements or if additional vaccinations are given.

* Make sure the above methods are followed when the antibody titer is measured in your blood.

st The protective antibody value differs according to the measuring method used. Please note that

the judging standards are higher than the usual standards used at medical institutions.

* Before visiting a medical institution, please confirm in advance whether you can receive the necessary antibody tests and/or the vaccinations.

When you visit a doctor at a medical institution, make sure to present this document to obtain the necessary certificate(s). (In particular, when taking an antibody test, please ensure the measurement methods meet the above criteria.)

- * Points to consider when submitting a certificate:
 - ① Please bring the original certificate along with one copy (A4 size).
 - ② If the certificate is written in a language other than Japanese or English, please attach a document showing the Japanese or English translation.

For further information, please refer to: Medical Center for Student Health, Kobe University Tel: 078-803-5245 Student Support Division, Student Affairs Department, Kobe University Tel: 078-803-5219