## **Medical Interview Sheet for Students Engaged in Radiation-related Activities (Before Entry)**

- Please fill out the form after reading the precautions on the reverse side -**Entry Date** (mm/dd/yyyy) A. Personal Data Current enrolment Affiliation (department/faculty/ (Course/Department) organization/office) (Name) kana Contact ext. Faculty or student Male / Female Name ID No. RI Registration No. Date of birth (mm/dd/vvvv) (6 digits)"only for registration no. holders' B. Physical conditions (Presence or absence of the subjective symptoms) (Please enter any symptoms that are considered attributable to the handling of radioactive materials and radiation.) (Multiple answers allowed) 1. Chronic & constitutional □None □Tire easily □Feel dizzy when or while standing up □Develop fever easily □Lost weight suddenly symptoms 2. Digestive system □None □Heartburn □Stomach pains □Diarrhea □Constipation □Occasional bloody stools symptoms 3. Blood-related symptoms □None □Difficulty stopping bleeding □Subcortical bleeding 4. Eye-related symptoms □None □Blurred vision or difficulty seeing □Cataract (or cloudy crystalline lens) according to a doctor 5. Respiratory system □None □Coughing fit and/or phlegm □Occasional bloody phlegm symptoms □None □Easily injured □Thinner and smoother skin □Frequent rashes □Hair falls out easily 6. Skin-related symptoms ☐ Hair becoming more pale ☐ Fragile nails ☐ Thicker nails ☐ Vertical ridges on nails □None □Occasional numb or painful limbs □Coldness in tips of limbs □Hands/fingers shaking or going numb 7. Limb-related symptoms □Swollen hands/fingers □Painful joints C. Circumstances of Radiation Work (Please describe your physical condition before being registered with Kumamoto University as a radiation worker for the first or subsequent times.) □ Yes □ No (Please check "Yes" when the effective dose or equivalent dose is 0.1 mSv or greater.) \* Those who fall into "No" do not need to enter the items (9) to (17). 8. Presence or absence of a history of exposure to radiation \* Those who fall into "Yes" should enter the items (9) to (17). 9. Presence or absence of radiation injury □ Yes □ No (Symptoms: ) 10. Location of your radiation-related operations 11. Period of your radiation-related operations (mm/yy) (mm/yy) 12. (for those work in □None □Unsealed RIs □Sealed RIs □RI irradiation device What did you either the □Radiation generator (synchrotron radiation, accelerator) □X-ray apparatus handle in your education/research ☐ User authentication device with display (ECD Gas Chromatography) radiation-related field) operations? □None □X-ray apparatus (angiography & yielding perspective images) 13. (for those work in (Multiple answers the medical □X-ray apparatus (general radiography, CT, etc.) □Linac equipment allowed) examination area) ☐ Sealed RI irradiation device ☐ RI ward (examination, treatment) ☐Unsealed RIs ☐Sealed RIs ☐ More than 5 mSv 14. Effective dose 5 mSv or less, or none ☐ More than 20 mSv 15. Eyes - Equivalent dose □ 20 mSv or less, or none. Accumulated exposure dose to date 16. Skin - Equivalent dose ☐ 500 mSv or less, or none. ☐ More than 500 mSv 17. Female abdomen - Equivalent dose 2 mSv or less, or none. ☐ More than 2 mSv Those who work in either the education field or the research field do not need to enter the following information. Those who work in the medical examination area should proceed to the (\*) of item (E). E. Results of medical interview, examination and screening (for physicians and health-care practitioners only) \* For skin and eye screening for those who work in the medical examination area, physicians of each clinical department should perform screening (medical examinations) and enter the date of screening, name of physician and findings. Item Date of screening Name of physician Findings (specific abnormalities, if any) Necessity (Findings) ☐No abnormality detected Medical Necessary ☐ Health-care practitioners Interview ☐ Abnormality detected (mm/dd/yy) (Findings) ☐No abnormality detected Blood ■ Necessary ☐ Health-care practitioners Test ☐ Abnormality detected (mm/dd/yy) (Findings) ☐ Inflammation ☐ Ulcer □Physician ☐No abnormality detected \* Skin ☐ Nail abnormality ■ Necessary screening ☐ Abnormality detected ☐ Health-care practitioners ☐ Dryness or vertical wrinkles ☐ Others ( (mm/dd/yy) (Findings) ☐ Physician ☐No abnormality detected \* Eye ☐Lens opacity ■ Necessary screening ☐ Abnormality detected ☐ Health-care practitioners ☐ Others ( (mm/dd/yy) F. Overall Assessment (Health-care practitioners only) Assessment (Health guidance Findings Date of Assessment Name of health-care practitioner classification) Overall  $\square$ RA1 □RB1 □RB2 Assessment □RC1 □RC2 □RD2 □RD3 (mm/dd/yy)

## Instructions on filling out the interview sheet

1. Please make sure to use the correct sheet, since there are two types of interview sheets: "Before Entry" and "Periodic".

Type of Interview Sheet	Specific Examples	Time of Medical Examination
[Before entry] Health examination before entering a controlled area	Case 1: Persons, including those from other institutions, who registered as "Those Engaged in Radiation-related Work"  Case 2: Persons who have registered as "Those Engaged in Radiation-related Work," at another institution but for the first time at Kumamoto University  Case 3: Persons who used to register as "Those Engaged in Radiation-related Work," and will register again this time at Kumamoto University	(In principle) April/July/October/January * Every month for those who work in the medical examination area
[Periodic] Medical examination for staff who continue to work	Case 1: Persons who registered as "Those Engaged in Radiation-related Work" at Kumamoto University in the previous fiscal year  Case 2: Persons registering for the first time this fiscal year, but this is not the first time for them to take the Health Examination for Those Engaged in Radiation-related Work  • Persons who registered in April: Health Examinations in July and January  • Persons who registered in July: Health Examination in January  • Persons who registered in October: Health Examination in January	(In principle) July/January

- 2. Please confirm that there are no omissions.
- 3. Please write legibly, since the contents of the medical interview sheet are registered into a database using a PC.

## 4. Other

(Health Guidance Classification)

Classification	Details	Guidance
RA1	The worker must take a leave of absence from work, and requires medical treatment.	Absence from work required
RB1	The worker must not engage in tasks that expose him/her to radiation, and requires medical treatment.	Rest required
RB2	The worker must not engage in tasks that expose him/her to radiation.	Rest required
RC1	The worker can only engage in tasks that expose him/her to radiation to a limited extent, and needs medical treatment.	Caution needed
RC2	The worker can only engage in tasks that expose him/her to radiation to a limited extent.	Caution needed
RD2	The worker needs to undergo regular examinations by physicians.	No action required
RD3	No abnormality detected	No action required