The 177th joint meeting of Human Investigation Committee and Ethics Committee for Genome Research (Expedited review)

Date: July 30, 2010 (Friday), 9:00 - 12:45

Place C-211 (Hiroshima), 3rd fl. meeting room (Nagasaki) (teleconference)

<Genome research review>

| | Department | Research project title | Review results | Summary |
|---|------------|---|----------------|--|
| 1 | Molecular | Analyses of Molecular Characteristics of Colorectal Cancer among Atomic-bomb Survivors | Approved | The Ethical Issues section of the RP should state that specimens in the custody of RERF were anonymized in a linkable manner. I-14 "Methods of personal information protection" of the Application for Ethical Review needs to state that biological samples collected by the local pathologist network in Hiroshima will be anonymized in an unlinkable manner in accordance with the pilot RP B35-04 and that such samples have been/will be collected and used only with the approval of the ethical review committee of Hiroshima University and the ethical review committee of each hospital. |

*The above Research Protocol was approved after confirmation that the relevant modifications were made properly.

<Epidemiological research review>

| | Department | Research project title | Review results | Summary |
|---|------------------|---|----------------|---|
| 2 | Enidemiology | Intrinsic subtypes of breast cancer among atomic- bomb survivors (Addendum to RP 5-08) | Approved | ◆ The Ethical Consideration section of the RP states, "use of personal name will be avoided as much as possible and serial numbers of cases will be used except when clinical records are reviewed." The phrase "as much as possible" is ambiguous. Therefore, the RP should clarify that personal information will be strictly safeguarded by the departments of Clinical Studies and Epidemiology and that analyses will exclude any personal information and be based on anonymized numbers. |
| 3 | Clinical Studies | Study of body composition of the Hiroshima Adult Health Study population | Approved | ◆ With regard to the English text, the Ethical considerations section of the RP states, "For protection of personal information, we will take care to establish a secure information system," which may be misinterpreted to mean that a new system will be established. Therefore, the sentence should be revised to "For protection of personal information, we will take care to maintain a secure information system." |

*The above Research Protocol was approved after confirmation that the relevant modifications were made properly.

Radiation Effects Research Foundation