

**The 183rd joint meeting of Human Investigation Committee and Ethics Committee for Genome Research (Expedited review)**

Date: August 1, 2011 (Monday), 11:00 - 12:00

Place E-201 (Hiroshima), 3rd fl. meeting room (Nagasaki) (teleconference)

**< Genome research review >**

	Department	Research project title	Review results	Summary
1	Clinical Studies	Preservation of Fresh Thyroid Samples Obtained from Adult Health Study Participants (Addendum to RP2-86)	Approved	<p>◆Only compliance with the Ethical Guidelines for Human Genome/Gene Research is mentioned under “Ethical Considerations” of the research protocol. Since it is also possible for samples collected under this research protocol to be used in an epidemiological study, compliance with the Ethical Guidelines for Epidemiological Research should also be mentioned.</p> <p>◆In terms of the option 3 of conditions for collaboration, “3. As for the use of the donated samples for other future studies including genome/gene analysis,” in Attachment 3 of the research protocol, the author mentioned that the specific place at which future studies will be conducted (i.e., RERF) was not included on purpose because studies may be conducted at other research institutes in the future. This ethics committee does not think it is appropriate for different expressions to be used on informed consent forms according to the research protocol. Therefore, the option 3 should be revised to read “···for other future studies to be conducted at RERF ···” Separate informed consent should be obtained from donors when necessary.</p>

**< Epidemiological research review >**

	Department	Research project title	Review results	Summary
2	Clinical Studies	Roles of Visceral Fat and its Effects in the Association between Radiation Dose and Cardiovascular Disease	Approved	<p>◆Since ITD maintains the linkage table for the data within RERF, it should be mentioned in “Ethical Considerations” that “data to be used within RERF are anonymized in a linkable fashion,” and that “data to be transferred outside of RERF are anonymized in an unlinkable fashion” since SysID numbers are deleted before any such transfer.</p>

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