Summary minutes of the 1st Institutional Review Board Meeting in FY2023 (Expedited review)

Date & time	Friday, April 7, 2023, 10:00 – 11:00
Place	Auditorium (Hiroshima) and the 3rd Conference Room (Nagasaki)
Participants	IRB co-chairpersons: Dr. Tanabe and Ms. Shinohara IRB members: Dr. Sato and Ms. Dodo

< Review of research involving human subjects >

	Dept.	Study title	Review result	Summary minutes
1	Clinical Studies	CR176 “Artificial intelligence-estimated “Chest X-ray Age” among atomic bomb survivors (Part 1 Application to AHS and Characterization of the Features)” (Nakamizo *et al.*)	Approved	1. Application for Ethical Review ・The study period should be specified with specific date of completion (page 2) (Same applies to the RP and the information disclosure document) ・The privacy officer should be specified. (Page 2) ・As personal information is provided to the local cancer registries, check the boxes under IV accordingly. The method to assure the opportunity to refuse should be stated, and a form 1-6-1 concerning the records of the provision should be attached to the RP. (Pages 6-8) ・In accordance with the receipt of cancer registry information, check the appropriate boxes under V-3 (4). A form 1-6-2 concerning the records of the receipt should be attached to the RP. (Pages 8-10) ・State that the reason for not explaining the study results to the study subjects includes unclear clinical applicability. (Page 13) (Same applies to the RP) 2. Research protocol (RP) ・Regarding the handling of personal information, specify who will delete personal information printed on images and how. “Chart number” should be changed to “master file number (MF No.)” Specify what personal information is, such as “personal information including name and MF No.” (Page 34) (Same applies to the application) ・Specify that the information used is Hiroshima-Nagasaki local cancer registry information up until 2015, namely diagnoses and dates of diagnosis (Page 34) (Same applies to the information disclosure document) ・As in the application (Page 8), it should be stated that the record of provision/receipt regarding the use of cancer registry information is kept by the Department of Epidemiology. (Page 34) 3. Information disclosure document ・In the ”Provision of samples/information to external institution(s)” column, provision to the local cancer registries should be included.

				・In the “Samples/information items to be used or provided” column, clearly state information to be used for the study (e.g., month, year, and cause of death) and information to be provided to external institutions. Also, state how the information to be provided was obtained. ・State that personal information (e.g., name and address) will be provided to the local cancer registries to obtain diagnoses and dates of diagnosis and that personal information will not be used for any other purposes. ・”Contents of medical interview (smoking habit)” should include alcohol intake. ・The information disclosure document should be included in the RP.

Approved by confirming that the aforementioned revisions have duly been made.

To prevent the spread of COVID-19, the IRB members at the meeting maintained sufficient distances from each other.