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During this training course in St. Petersburg, the most impressive thing is that the risk communication strategy for health effect of radiation has been demonstrated by a lesson from the Chernobyl accident. I was explained about radiation safety management and risk communication at North-Western State Medical University Named After I.I. Mechnikov and St. Petersburg Research Institute of Radiation Hygiene. After the Chernobyl nuclear accident, there was a gap between residents and experts in recognition for health risks of radiation exposure, and it was difficult for local residents to understand the health risk of radiation exposure and radiation protection method during nuclear disaster emergency phase. Also in the recovery phase, it was important for residents and experts to discuss and share the information on nuclear disaster emergency response and preparedness. After the Fukushima accident, there was also a big gap between residents and experts. I was so impressed that this issue had already discussed after the Chernobyl nuclear power plant accident. In the next fiscal year, we are going to participate in the training course of the risk communication in affected local authorities of Fukushima. I would like to consider that how to promote the risk communication with local residents.

I learned the medical engineering at the university, and I am working as a clinical engineering technician at the hospital. When I learn the radiation medical science, I noticed the necessity to learn not only clinical radiation medicine but comprehensive academic fields including health effect of radiation exposure and radiation health risk communication. Finally, I would like to thank all who supported and gave this opportunities to me.