

Special lecture on disaster medicine in Saitama Medical Center, Jichi Medical University (2016/2/2)

Topics: Lessons learned from large scale disasters and future strategy

Venue: Saitama Medical Center, Jichi Medical University (Omiya, Japan)

On Feb. 2, 2016, Prof. Shinichi Egawa was invited to the seminar for disaster risk reduction in Saitama Medical Center, Jichi Medical University to make a special lecture entitled “Lessons learned from large scale disasters and future strategies.” Saitama Medical Center is assigned as a disaster base hospital and dispatched a DMAT team to the Kanto-Tohoku Heavy Rain Disaster in 2015. Firstly, the DMAT doctor gave a brief talk that their DMAT team assessed the medical needs and contributed the health check of rescued 20-30 patients in an isolated hemodialysis center.

The auditorium was full of health professionals of all disciplines including administrative and technical employees. This seminar is organized annually and promoting the disaster risk awareness of all participants. Prof. Egawa was invited by his presentation about education of disaster medicine and public health in the congress of Japanese Association for Disaster Medicine.

Prof. Egawa used the answer pad system to make the lecture interactive and interesting. Prof. Egawa activated the internal interest of participants and emphasized the importance of learning process (needs, objectives, strategies and evaluation), health as one of the clusters surrounding the affected people, concept of disaster risk and its reduction, lessons in GEJE and retrofitting of preparedness and Sendai Framework.

Even in the aware disaster base hospital like Saitama Medical Center, the Sendai Framework and the international mechanisms including cluster approach is not well recognized. The awareness of disaster base hospital and DMAT is more than 70%, but the recognition rate of Staging Care Unit, Wide Area Transportation, Emergency Medical Information System, Disaster Medical and Public Health Coordinator is below 20%. Prof. Egawa stressed the unpredictability and universal potential of disaster and the importance of basic knowledge of disaster medicine using the answer pads.

Over 200 participants actively listened and gave high evaluation to the lecture. IRIDeS as the rare multi-cluster disaster research institute, will promote the mutual understanding between disaster medicine experts and general health care providers, as well as between health cluster and other clusters.

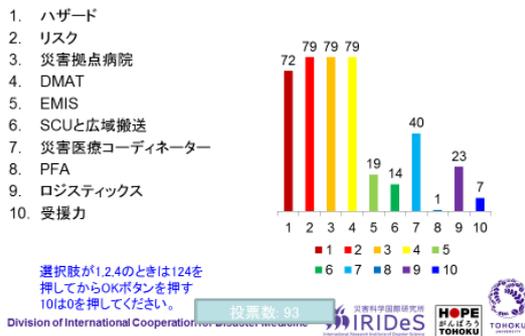


Prof. Egawa



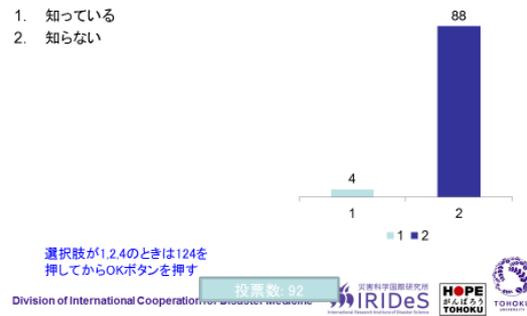
Auditorium full of hospital employees of all discipline

知っている用語を選んでください(複数回答)



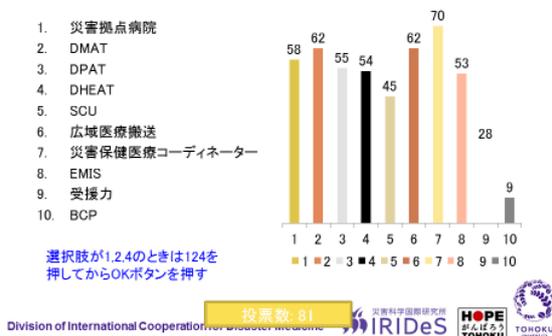
Pretest about the basic terminologies

仙台防災枠組という言葉を知っている



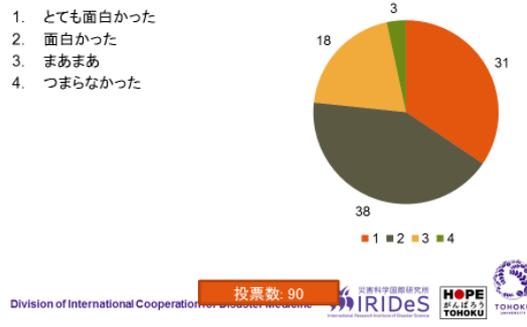
Recognition of Sendai Framework for Disaster Risk Reduction (Pale Blue: Yes, I know, Dark Blue: No, I don't know)

知っているものを選択してください(複数回答)



Posttest about the basic terminology

講義の評価をお願いします。



Evaluation of the lecture (Red: Very Interesting, Grey: Interesting, Yellow: Moderate, Green: Boring.)
 Shinichi Egawa (Disaster Medical Science)