



## Contacts

E-mail:

[eryzhii@fmu.ac.jp](mailto:eryzhii@fmu.ac.jp)

**Name:** RYZHII Elena, M.D., Ph.D.

**Affiliation:** School of Medicine, Fukushima Medical University

**Title:** Assistant Professor

### Lecture Title:

Educational program at Fukushima Medical University for exchange students using the original online simulator

### Abstract:

The Great East Japan Earthquake and tsunami followed by the Fukushima Daiichi Nuclear Power Plant accident in 2011, and created serious medical problems, such as evacuation-related diseases, depression, and anxiety among local residents. One of the important missions of Fukushima Medical University is to train medical specialists in the field of disaster and radiation medicine, using the unique experience gained aftermath of the disaster. For this purpose, our university offers short-term training opportunities for many foreign institutions, including universities in Belarus and Russia.

In 2016, we established a joint graduate program in disaster and radiation medicine with Nagasaki University. An important part of this educational program is the medical disaster management training for Japanese and international students at Kawauchi Village, where we share our experience and lessons learned from the nuclear disaster. However, the recent COVID-19 pandemic has made face-to-face training difficult. To address this problem, original interactive educational software “Kawauchi Legends” was developed as an effective alternative to in-person training.

