

Brown Bag Seminar No. 250

2026

10.14 (wed.) 12:10 ~ 12:50

12:10-12:15

◆ Introduction

12:15-12:40

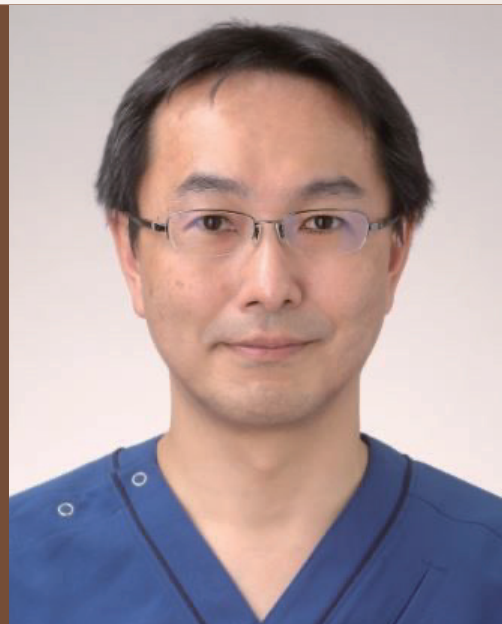
◆ Seminar
(Presentation)

12:40-12:50

◆ Q&A

Online
(Zoom)Scan here for
Registration ▶▶https://us02web.zoom.us/webinar/register/WN_UIUib4ZQxC9xxZPwrVdGw

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Disaster Medicine:
Preparing for Future Emergencies

Keywords

Disaster Medicine

Natural Disasters

Infectious Disease Disasters

Evacuation Shelters

Economy Class Syndrome

Sleeping in Vehicles

Professor **Tomohiko Akahoshi**Department of Advanced Emergency and Disaster Medicine, Graduate School of Medical Sciences, Kyushu University
Emergency and Critical Care Center, Kyushu University Hospital

1988 Graduated from Kumamoto High School
 1995 Received M.D. from the Faculty of Medicine, Kyushu University
 1995 Joined the Second Department of Surgery, Kyushu University (currently the Department of Surgery and Science)
 1998–2010 Worked as a surgeon in national and community hospitals, providing emergency and surgical care
 2002 Completed the Doctoral Program at the Health Graduate School of Medical Sciences, Kyushu University (Ph.D. in Medicine)
 2003 Conducted basic research at the Digestive Disease Center, University of California, Irvine (USA)
 2005 Provided surgical care at Beppu Medical Center, Kyushu Medical Center, and municipal hospitals
 2014 Appointed Associate Professor and Vice Director, Emergency and Critical Care Center, Kyushu University Hospital
 2022 Appointed Director, Emergency and Critical Care Center, Kyushu University Hospital
 2023–Present Professor, Division of Advanced Emergency and Disaster Medicine, Department of Emergency Medicine, Faculty of Medical Sciences, Kyushu University

Professional Qualifications

Japan Surgical Society: Board-Certified Surgeon, Surgical Instructor, and Councilor
 Japanese Association for Acute Medicine of the Abdomen: Councilor and Educational Instructor
 Instructor, Advanced Trauma Operative Management (ATOM) Course accredited by the Japan Surgical Society

Public Service

Member, Fukuoka Prefecture Emergency Medical Care Council
 Member, Fukuoka City Emergency and Disaster Management Committee

Japan is one of the safest countries in the world. However, it experiences many natural disasters and has accumulated numerous lessons from them. For better or worse, Japan is often described as a disaster-prone nation.

Disaster medicine in Japan began to develop following the Great Hanshin-Awaji Earthquake. Since then, the country has experienced major disasters, including the Great East Japan Earthquake, the Kumamoto Earthquake, and increasingly severe flood disasters that occur almost every year.

In every disaster, situations arise that exceed expectations, often resulting in extensive damage. Even when the unexpected occurs, it is important to maintain the flexibility to respond effectively and to prepare at every level, from individuals and communities to healthcare systems and social infrastructure.

In this lecture, I will discuss lessons learned from past disasters and consider how we can better prepare for future emergencies.