



Center for Emergency Response Research





Ben-Gurion University of the Negev has established PREPARED – the Center for Emergency Response Research – for the purpose of conducting cutting-edge research and increasing knowledge and preparedness for medical emergency and disaster situations.

The Center facilitates dialogue, collaborative thinking and intellectual enrichment between renowned scholars and practitioners from various countries and disciplines.

We believe that interdisciplinary communication and practical implementation of research results and knowledge acquired will improve coordination between organizations, authorities and countries. This will facilitate a future with better, more integrated and therefore more effective preparedness systems in times of need.





OUR AIMS AND OBJECTIVES

- To develop and foster comprehensive and interdisciplinary research activity in the field of disaster and emergency preparedness.
- To promote teaching and training in the fields of disaster preparedness, disaster and emergency medicine and the management of systems in disaster situations.
- To serve as a base of knowledge, a support hub, both locally and internationally.
- To provide consultation and training programs, both locally and abroad, in order to disseminate and implement knowledge on issues of disaster and emergency preparedness.
- To create a dialogue and improve communication and coordination between the various fields involved in response to disaster situations.





OUR FOCUS AREAS

- Research on preparedness and response for a wide range of health related emergency and disaster scenarios, resulting from natural disasters, acts of terror and war, unintentional injuries, infectious disease outbreaks and epidemics:
 - Medical consequences and epidemiological aspects of disasters.
 - Social, behavioral and psychological effects of disasters.
 - Cultural, legal, policy and ethical aspects of emergency situations.
 - Risk communication and public information issues.
 - Emerging agents and threats.
 - Accountability and responsibility in disaster situations.
 - Interoperability of emergency response systems.
- Development of tools that assess and measure preparedness and the effectiveness of interventions.
- Dissemination and implementation of the acquired knowledge, in Israel and abroad.
- Consultation and training programs for health related professionals and others.



BEYOND RESEARCH

We initiate, organize and participate in seminars, workshops and conferences. We write policy papers, publish articles in professional journals and present research results at international forums. We support research conducted by students from BGU's **master's degree program in Emergency Medicine**: a two-year non-clinical program that focuses on preparedness and response to emergencies and disasters. This program is offered by the Department of Emergency Medicine at the Faculty of Health Sciences' Leon and Mathilde Recanati School for Community Health Professions.

OUR RESEARCHERS

Researchers affiliated with the Center are renowned experts in the field from various universities and institutions in Israel and abroad. A full list of our researchers can be found on our website: www.bgu.ac.il/prepared





For more information

Visit our website

www.bgu.ac.il/PREPARED

or contact Dr. Limor Aharonson-Daniel

Director of the Research Center

e-mail: limorad@bgu.ac.il



Center for Emergency
Response Research



אוניברסיטת בן-גוריון בנגב
Ben-Gurion University of the Negev