

New York City Pediatric Disaster Coalition (NYCPDC) is funded by the NYC Department of Health and Mental Hygiene (DOHMH) to improve NYC's pediatric disaster preparedness and response.

**Aim:** After creating planning resources in Pediatric Long-Term Care Facilities, Hospital Pediatric Departments, Pediatric and Neonatal Intensive Care Units and Obstetric/Newborn Services within NYC hospitals, the NYCPDC partnered with leaders and experts from outpatient/urgent-care facilities caring for pediatric patients and created the Pediatric Outpatient Disaster Planning Committee (PODPC). PODPC's goal was to create guidelines and templates for use in disaster planning for pediatric patients at outpatient/urgent-care facilities.

**Methods:** The PODPC includes physicians, nurses, administrators, and emergency planning experts who have experience working with outpatient facilities. There were 21 committee members from eight organizations (the NYCPDC, DOHMH, Community Healthcare Association of NY State, NY State DOH, NYC Health and Hospitals, Maimonides Medical Center and Presbyterian/Columbia University Medical Center). The committee met six times over a four-month period and shared information to create disaster planning tools that meet the specific pediatric challenges in the outpatient setting.

**Results:** Utilizing an iterative process including literature review, participant presentations, discussions review, and improvement of working documents, the final guidelines and templates for surge and evacuation of pediatric patients in outpatient/urgent care facilities were created in February 2018. Subsequently, model plans were completed and implemented at five NYC outpatient/urgent-care facilities.

**Discussion:** An expert committee utilizing an iterative process successfully created disaster guidelines and templates for pediatric outpatient/urgent care facilities. They addressed the importance of matching the special needs of children to available space, staff, and equipment needs and created model plans for site-specific use.

*Prehosp Disaster Med* 2019;34(Suppl. 1):s155–s156  
doi:10.1017/S1049023X19003510

### Perceptions of Climate Change and Disaster Risk in Oceania

Mr. Joseph Cuthbertson<sup>1</sup>, Professor Frank Archer<sup>1</sup>,  
Dr. Jose-Manuel Rodriguez-llanes<sup>3</sup>, Dr. Andrew Robertson<sup>2</sup>

1. Monash University
2. WA Department of Health
3. European Commission Joint Research Centre Directorate of Sustainable Resources, Food Security

**Introduction:** This study profiles climate change as an emerging disaster risk in Oceania. The rationale for undertaking this study was to investigate climate change and disaster risk in Oceania. The role of this analysis is to examine what evidence exists to support decision-making and profile the nature, type, and potential human and economic impact of climate change and disaster risk in Oceania.

**Aim:** To evaluate perceptions of climate change and disaster risk in the Oceania region.

**Methods:** Thirty individual interviews with participants from 9 different countries were conducted. All of the participants were engaged in disaster management in the Oceania region as researchers, practitioners in emergency management, disaster health care and policy managers, or academics. Data collection was conducted between April and November 2017. Thematic analysis was conducted using narrative inquiry to gather first-hand insights on their perceptions of current and emerging threats and propose improvements in risk management practice to capture, monitor, and control disaster risk.

**Results:** Interviewees who viewed climate change as a risk or hazard described a breadth of impacts. Hazards identified included climate variability and climate-related disasters, climate issues in island areas and loss of land mass, trans-nation migration, and increased transportation risk due to rising sea levels. These emerging risks are reflective of both the geographical location of countries in Oceania, where land mass due to rising oceans has been previously reported and climate change-driven migration of island populations.

**Discussion:** Climate change was perceived as a significant contemporary and future risk, and as an influencing factor on other risks in the Oceania region.

*Prehosp Disaster Med* 2019;34(Suppl. 1):s156  
doi:10.1017/S1049023X19003522

### Perspective of an Academic Consortium for Preparedness of Emergency/Disaster Medical Response during 2020 Tokyo Olympic/Paralympic Games

Prof. Naoto Morimura<sup>1,2</sup>

1. Department of Acute Medicine, Graduate School of Medicine, The University of Tokyo, Tokyo, Japan
2. Joint Committee of Academic Consortium for the emergency medical service system and disaster medical response system during the Tokyo Olympic and Paralympic Games in 2020, Tokyo, Japan

**Introduction:** A large number of visitors to Tokyo during the Tokyo Olympic and Paralympic Games in 2020 resulted in an increase of injury/illness and burden to the routine emergency medical services system. Furthermore, extremely hot and humid weather, terrorism, and outbreaks of infectious diseases are marked risks.

**Aim:** We introduce the present status of an academic consortium (AC2020) to fulfill our mission as academic organizations. The Japanese Association for Acute Medicine (JAAM) and six academic associations have initially established the AC2020 since 2016, which consists of the 23 associations at this time. The role of the AC2020 is to provide knowledgeable evidence, intelligence, and support for constructing response plans for medical problems via the website (<http://2020ac.com/>).

**Methods:** The joint committee of the AC2020 (JC-AC2020) has been launched to accomplish consortium activities; make statements and recommendations, compile manuals, conduct seminars, and coordinate the training program of on-site medical teams. The JC-AC2020 organizes nine working groups of heat stroke, lightning strike, nursing, athletes, first responders, foreigners, pre and in-hospital response of MCI, and data collection for audit.

**Results:** As of December in 2018, AC2020 has released 30 documents and 10 event-news on the website including seven