

Seniors and Emergencies International Working Groups (IWG) Resource List

Author

Dr. Maggie C. Gibson

Veterans Care Program, Parkwood Hospital, St. Joseph's Health Care London, Ontario
2011

Funding for this document was provided by the Public Health Agency of Canada. The opinions expressed in this document are those of the author and do not necessarily reflect the official views of the Public Health Agency of Canada.

Seniors and Emergencies International Working Groups (IWG): Resource List

Preamble

The Public Health Agency’s Division of Aging and Seniors (DAS) supports three international working groups (IWGs) that have interdependent but discreet mandates, focused on:

- Seniors and emergency issues in the domains of health care and continuity of health services;
- Integration of seniors’ contributions and issues within emergency management planning; and
- International policy and programming initiatives.

Basic criteria for including resources in list:

- Resource addresses older people AND some aspect of emergency management.¹
- Resource was developed in whole or in part by a member or members of one of the International Working Groups (IWG).
- An IWG member who was part of the development of the resource nominates the resource for inclusion.
- Permission for dissemination is granted by the copyright holder or not applicable (access information only will be disseminated by PHAC).
- Resource is available in English and/or French.
- Resource or access information can be made available electronically.

Note:

This resource list is not exhaustive. It was compiled from submissions by members of the IWGs and is updated intermittently through the same solicitation process. The goal is to provide a service to the research and service community by making this compendium of resources available in a convenient format. The Public Health Agency of Canada (PHAC) does not endorse or guarantee the accuracy or completeness of the items included herein. The internet links provided were operational when included in this resource list. If a link is broken, try entering the document title in a search engine.

Contents

Section 1. Works commissioned or otherwise financially supported by the Public Health Agency of Canada (PHAC)	3
Section 2. Voluntary Collaborations Under the Auspices of an IWG	7
Section 3. Related work by IWG Members	9

¹ Resource addresses older people as individuals/citizens, family members, community members, care or service recipients, members of an “at risk” group and /or in some other capacity AND some aspects of emergency management: prevention, mitigation, preparedness, response and/or recovery.

Section 1. Works commissioned or otherwise financially supported by the Public Health Agency of Canada (PHAC)²

Tools:

2011

E-learning Program:

Frailty, Dementia and Disasters: What Health Care Providers Need to Know // Gestion des mesures d'urgence, fragilité, démence et désastres: Ce que les intervenants doivent savoir.

<http://www.dementiaknowledgebroker.ca/emergency-management>

Developed with funding support from the Canadian Dementia Knowledge Translation Network, the Alzheimer Society of Canada and PHAC. Copyright: Maggie Gibson 2010

(maggie.gibson@sjhc.london.on.ca)

Publications:

2006

Gutman G. (2006). Seniors and Disasters: A Synthesis of Four Canadian Case Studies // Aînés et catastrophes naturelles: Synthèse de quatre études de cas canadiens.

Maltais D. (2006). The ice storm and its impact on seniors // Tempête de verglas et personnes âgées.

Maltais D. (2006). Impact of the July 1996 floods on older persons in Quebec's Saguenay Region // Les inondations de juillet 1996 au Saguenay (Québec, Canada) et les personnes âgées.

2007

Gibson M. (2007). Psychosocial Issues Pertaining to Seniors in Emergencies.

Vie et Vieillesse (2007). Seniors After a Natural Disaster: Survival and Revival. Issue 6(2) translated with permission by PHAC. Includes:

Maltais, D. The Elderly and Disaster: A Matter of Social Responsibility.

Maltais, D., Côté, N., & Gauthier S. Consequences of exposure to disaster on the bio-psycho-social health of the elderly : What we know about this so far ?

Gauthier, S. Disaster and the elderly : Fatalism or hope.

Maltais, D., & Bouchard, I. The little story of a big landslide : The Saint-Jean-Vianney landslide as recalled by the elderly.

Maltais, D., & Lachance, L. The medium-and-long term consequences of the July 1996 Floods and the bio-psycho-social health of the elderly.

Maltais, D. The elderly of Montérégie and the January 1998 ice storm.

Maltais, D., & Côté, N. Social support and Elderly Persons in Disasters: Highlights from Current Research.

Beauregard F, Sérandour B. Canada's commitment to emergency preparedness for seniors

² Production of this work has been made possible through a financial contribution from the Public Health Agency of Canada. The views expressed herein solely represent the views of the author. Commissioning work and providing other financial support (e.g., to support conference presentations or contribute to research projects) is at the discretion of PHAC or other funders, and may involve consultation with IWG members. Contractual arrangements are in accord with government of Canada policies and practices. The author is specified in contractual arrangements. Where other financial support is provided, the identified project lead is responsible for negotiating authorship according to customary practices in academic and other professional fields.

2008

- Gibson M. (2008). Guideline: Addressing Older Adults' Distinct Psychosocial Issues in Emergency Situations // Ligne directrice : questions d'ordre psychologique distinctes touchant les aînés dans les situations d'urgence.
- Public Health Agency of Canada. (2008). The First International Workshop on Seniors and Emergency Preparedness (Winnipeg, 2007) included presentations by many members of the IWGs. A synthesis of the information shared at the conference is available in the Workshop Report: Building a Global Framework to Address the Needs and Contributions of Older People in Emergencies. <http://www.phac-aspc.gc.ca/seniors-aines/publications/pro/emergency-urgence/global-mondial/index-eng.php>
Création d'un cadre mondial visant à tenir compte des besoins et des apports des aînés dans les situations d'urgence. <http://www.phac-aspc.gc.ca/seniors-aines/alt-formats/pdf/publications/pro/emergency-urgence/global-mondial/global-fra.pdf>
- Public Health Agency of Canada (2008). The Second International Workshop on Seniors and Emergency Preparedness (Halifax, 2008) included presentations by many members of the IWGs. Synopses are available in the Workshop Report: Second International Workshop on Seniors and Emergency Preparedness—Workshop Report. <http://www.phac-aspc.gc.ca/seniors-aines/publications/pro/emergency-urgence/workshop-colloque/index-eng.php>.
Deuxième colloque international sur les mesures d'urgence et les aînés — Rapport sur le colloque. <http://www.phac-aspc.gc.ca/seniors-aines/publications/pro/emergency-urgence/workshop-colloque/index-fra.php>

2009

- Fitzgerald K. (2009). Literature Review: The Roles and Responsibilities of Health Practitioners of Older Adults in Emergency Management.
- Powell S. (2009). The Health Impacts of Disasters: Who is Most at Risk? Health Policy Research Bulletin, Health Canada, 15, 23-28. <http://www.hc-sc.gc.ca/sr-sr/pubs/hpr-rpms/bull/2009-emergency-urgence/index-eng.php> // Catastrophes et santé: Qui est le plus à risqué? Bulletin de Recherche sur les Politiques de Santé, 15, 23-28. http://www.hc-sc.gc.ca/sr-sr/alt_formats/hpb-dgps/pdf/pubs/hpr-rps/bull/2009-emergency-urgence/2009-emergency-urgence-fra.pdf
- Powell S, Plouffe L, Gorr P. (2009). When Ageing and Disasters Collide: Lessons from 16 International Case Studies. Radiation Protection Dosimetry, 134(3-4), 202-206.

2010

- Fitzgerald, K. (2010). Phase II: The Roles and Responsibilities of Health Practitioners of Older Adults in Emergency Management.
- Hirst S. (2010). Personal Emergency Response Systems: Disaster Management.
- Powell S, Gorr P, Beauregard F.(2010) Enhancing Global Policy on Emergency Preparedness and Response: Canada's Role in Addressing the Needs and Contributions of Older People. Global Ageing, Issues & Action, 6(1), 65-76.

2011

- Gutman G. (2011). Literature Review: Elder Abuse and Neglect in Disasters.

Conference Presentations:

2006

Symposium presented at the International Federation on Aging 8th Global Conference, May 30-June 2, Copenhagen, Denmark.

Papers:

Gillis M. Lake M. Gutman G. Tokesky G.

2007

Gutman G. (Convenor). (2007). Seniors and emergency preparedness and response. VI European Congress of IAGG, July 5-8, St. Petersburg, Russia.

Papers:

Gillis M. Global approach to seniors and disasters.

Kalache A. Including older persons in emergencies in international health action: the WHO perspective.

Lake M. Successes and gaps: the NGO perspective on Madrid Plan achievements in the area of seniors and emergencies.

Gutman G. Engaging the gerontological community in emergency preparedness.

Sidorenko, A. Discussant.

2008

Drew C, Goodwin J. (Co-Chairs) (2008) International Presidential Symposium: Emergency Preparedness and Older People. Gerontological Society of America, November 22, Washington, D.C. Symposium Abstracts available from PHAC.

Papers:

Weston, M. Special Populations in Disasters: Lessons Learned, Lessons Applied

Gutman, G. Developments in Emergency Planning and Older People in Canada

Walker A. Flood Disaster in the UK 2007

Randall T. Vulnerabilities of Older People and Emergencies in the UK

Gibson M, Gillis M, Powell S. (2008). Workshop: Building Capacity Among Health Care Providers to Address Older Adults' Distinct Psychosocial Issues in Emergency Situations. International Federation on Aging Ninth Global Conference, September 5, Montreal, QC. Abstract available from IFA. Note: Patti Gorr presented on behalf of PHAC.

Gibson M, Gillis M, Powell S, Langill M, Cohen K, Votte-Bleeker L. (2009). Workshop: Building capacity among health care providers to address psychosocial issues in emergency management. Canadian Psychological Association, June 13, Montreal, QC. Abstract: <http://www.cpa.ca/convention/futureconventions/pastconventions/> Note: Louise Plouffe presented on behalf of PHAC.

Gibson M, Swan J, Langill M, Fitzgerald K, MacCourt P, Hutchinson S. (2009). Cognitive impairment: a determinant of vulnerability in emergencies and disasters. 5th Canadian Consensus Conference on Dementia, Oct 1-3, Toronto, ON. Abstract: Canadian Journal of Geriatrics 2009;12:140.

2009

Gutman G, Gibson M, Hirst S, Fisher R, Roush R. (2009). Physical health and psychosocial issues for older persons in disasters and emergencies. 16th World Congress on Disaster and Emergency Medicine, May 12, Victoria, BC. Abstract: *Prehospital and Disaster Medicine*, 24(2 - Suppl. 1) s22-s23. <http://pdm.medicine.wisc.edu>

2010

Gibson M. (Convener). (2010). Expanding the technology safety envelop for seniors to include disaster resilience. International Society for Gerontechnology 7th World Congress, May 27-30, Vancouver, BC. Abstract: *Gerontechnology* 2010; 9(2):91; doi:10.4017/gt.2010.09.02.037.00

Papers:

Roush R, Gutman G. Using preventative gerontechnology systems to monitor residents behavior for health services during emergencies. Abstract: *Gerontechnology* 2010;9(2):92; doi:10.4017/gt.2010.09.02.038.00

Hirst S, Fitzgerald K. The interface of technology, disaster management and long term care facilities. Abstract: *Gerontechnology* 2010;9(2):93-94;doi:10.4017/gt.2010.09.02.039.00

Mazurik L, Fisher R, Souliers P, Arnold A, Dick S, Veerasingham S, Burton A. Using social networks to build a “Community Health Corps” lead by seniors. Abstract: *Gerontechnology* 2010;9(2):93-94; doi

Gutman G, Gorr P, Swan J. Technology, seniors, and emergency response and preparedness – a review of the evidence from 16 case studies commissioned by the Public Health Agency of Canada. Abstract: *Gerontechnology* 2010;9(2):94; doi:10.4017/gt.2010.09.02.041.00

2011

Section 2. Voluntary Collaborations Under the Auspices of an IWG³

Tools:

2010

Powerpoints:

Using preventative gerotechnology systems to monitor residents behavior for health services during emergencies. <http://elderlydisaster.pbworks.com/w/page/26336490/FrontPage>
Copyright: US Health Resources and Services Administration, 2010. Contact: Robert E. Roush (rroush@bcm.edu)

Conference Presentations:

2009

Fisher R. (Convener). (2009). Older people in emergencies: education for health professionals. International Association of Gerontology and Geriatrics, July 5-9, Paris, France. Abstract: Journal of Nutrition, Health and Aging 2009; 13(Supplement1): 29.

Papers:

Hirst S. Natural disasters reveal cracks in gerontological nursing practice. Abstract: Journal of Nutrition, Health and Aging 2009; 13(Supplement1): 28.

Roush R. What health care providers need to know about older people in disasters. Abstract: Journal of Nutrition, Health and Aging 2009; 13(Supplement1): 29.

Mazurik L. The educational initiative of the interprofessional disaster and emergency action study network (IDEAS). Abstract: Journal of Nutrition, Health and Aging 2009; 13(Supplement1): 29.

Gibson M. (Convener). (2009). Seniors' disproportionate vulnerability in disasters: the way forward. Canadian Association on Gerontology, Oct 23-24, Winnipeg, MB. Abstracts: soon to be available on CAG website: www.cagacg.ca

Papers:

Lindsay J. The concept of disaster vulnerability and older adults.

Kloseck M, Gutman G, Gibson M, Cox L. Seniors and emergency preparedness: applying a senior-friendly lens to emergency planning in Canada.

Fitzgerald K, Gibson M, Fisher R, Roush R, Powell S. What Do We Know About Caring for Frail Older Persons in Disasters (And What Should We Know?)

2010

Gibson M, Gorr P, Swan J, Gutman G, Roush R, Fisher R, Mazurik L, Hirst S, Fitzgerald K, Kronfol N. (2010). International, inter-professional, inter-sectoral activities of a voluntary partnership on emergency management and older adults. International Conference on Rebuilding Sustainable Communities with the Elderly and Disabled People After Disasters, July 14, University of Massachusetts, Boston. Abstract: <http://www.rebuilding.umb.edu/documents/Agenda.final.pdf>

³ "Voluntary collaborations under the auspices of an IWG" are initiatives that are conducted by members under the auspices of an IWG in accordance with their time and interests. Depending on the nature of the work, collaborators may be solicited in an open-ended request to members for support of a particular IWG initiative, or collaborators may be specifically recruited by the individual who is leading the initiative. The lead author is responsible for negotiating authorship among the participants according to customary practices in academic and other professional fields.

- Hirst S, Fitzgerald K, Roush R, Gutman G, Gibson M. (2010). Seniors, technology and emergency management: From concept to use. In Symposium: Aging in Place: From Statistics to Stakeholders to Sustainability. Canadian Association on Gerontology, Dec 2-4, Montreal, QC. Abstract: http://www.cagacg.ca/pdf/ASEM2010_abs_en.PDF
- Hirst S, Gibson M, Roush R, Gutman G, Gorr P, Swan J, Fitzgerald K. (2010). Older adults and emergency preparedness: Can PERS play a role? Canadian Association on Gerontology, Dec 2-4, Montreal, QC. Abstract: http://www.cagacg.ca/pdf/ASEM2010_abs_en.PDF
- Fitzgerald K, Hirst S, Gibson M, Roush R, Fisher R, Gutman G, Gorr P, Swan J. (2010). A study of the roles and responsibilities of health practitioners of older adults in emergency management. Canadian Association on Gerontology, Dec 2-4, Montreal, QC. Abstract: http://www.cagacg.ca/pdf/ASEM2010_abs_en.PDF
- Gutman G. (2010). Emergency Management and older adults: milestones, road maps and under construction. In Symposium: National Advocacy Initiatives in Support of Older Adults. Canadian Association on Gerontology, Dec 2-4, Montreal, QC. Abstract: http://www.cagacg.ca/pdf/ASEM2010_abs_en.PDF

2011

- Hirst S, Gibson M, Roush R, Gutman G. (2011). Are we ready when the flood comes? 16th National Conference on Gerontological Nursing, June 8-11, Mississauga, Ontario
- Fitzgerald K, Hirst S, Gibson M, Roush R, Fisher R, Gutman G, Gorr P, Swan J. (2011). Influence of the environment on the role of health practitioners in disasters. ESPO Presidential symposium, Gerontological Society of America, November 18-22, Boston, MA.
- Gibson M. (2011). International Working Group on Seniors and Emergencies: Who, why, what, where and when. Special Interest Group on Seniors and Disasters. American Geriatrics Society, May 13, Washington, DC.

Section 3. Related work by IWG Members⁴

Tools:

2011

Training Manuals:

Brown LM, Frahm KA, Hyer K, Gibson M. Psychological First Aid: Field Operations Guide for Nursing Homes, 2nd edition, March 2011. <http://amhd.cbcs.usf.edu/docs/pfah2ed.pdf> Copyright: Lisa Brown, 2011 (lmb@usf.edu)

Online Events:

2008

CHNET-Works Fireside Chat, May 23, 2008.

http://www.chnet-works.ca/index.php?option=com_phocadownload&view=category&id=2%3Afireside-chat-presentations-2008&Itemid=13&lang=en&limitstart=20

Emergency Preparedness and Seniors:

Mental Health Issues for Older Adults in Emergencies and Disasters – Addressing Vulnerabilities and Fostering Resilience. Presented by Gloria Gutman; Presentation available in the CHNET archives; Copyright: Gloria Gutman 2008 (gutman@sfu.ca)

Emergency Preparedness and Mental Health: What Can We Learn from Veterans? Presented by Maggie Gibson; Presentation available in CHNET archives; Copyright: Maggie Gibson 2008 (maggie.gibson@sjhc.london.on.ca)

2011

CDRAKE Online Event, April 21, 2011.

<http://www.dementiaknowledgebroker.ca/events/emergency-management/frailty-dementia-and-disasters-what-health-care-providers-need-know>

Frailty Dementia and Disasters: What Health Care Providers Want to Know. Presented by Maggie Gibson; Presentation available in the CDRAKE archives; Copyright Maggie Gibson, 2011 (maggie.gibson@sjhc.london.on.ca)

CDRAKE Online Event, May 9, 2011.

<http://www.dementiaknowledgebroker.ca/events/emergency-management/fragilit%C3%A9-d%C3%A9sastres-et-d%C3%A9mence-ce-que-les-intervenants-doivent-savoir>

Fragilité, démence et désastres: Ce que les intervenants doivent savoir. Presented by Danielle Maltais; Presentation available in the CDRAKE archives; Copyright Maggie Gibson, 2011 (maggie.gibson@sjhc.london.on.ca)

Powerpoints:

2007

Geriatric Emergency Preparedness and Response: Disaster Mental Health Issues.

<http://www.bcm.edu/hcoa/index.cfm?pmid=13820>

Copyright: US Health Resources and Services Administration 2007. Contact: Robert E. Roush (rroush@bcm.edu)

⁴ “Related work by IWG members” refers to relevant work by IWG members for which participation and authorship have been determined external to the IWG process.

2008

What health care providers need to know about emergency preparedness issues at their sites of care. <http://www/bcm.edu/hcoa/index.cfm?pmid=13821>
Copyright: US Health Resources and Services Administration 2008. Contact: Robert E. Roush (rroush@bcm.edu)

Publications:

2006

- Hyer K, Brown LM, Berman A, Polivka-West L. (2006). Establishing and refining emergency evacuation and response systems with long term care facilities. *Health Affairs*, 25, w407-w411.
- Johnson A, Roush RE et al. (2006). Bioterrorism and emergency preparedness and aging: GEC's response. *Gerontology and Geriatrics Education*, 26(4), 63-86.
- Roush RE. (2006). Bioterrorism and Emergency Preparedness in Aging. National Advisory Council on Nurse Education and Practice: Fourth Report to the Secretary of HHS and the U.S. Congress, Health Resources and Services Administration Publication: Rockville, MD, January, pp. 93-100.

2007

- Brown LM, Rothman M, Norris F. (2007). Issues in mental health care for older adults during disasters. *Generations*, 31(4), 25 – 30.
- Brown LM, Schinka JA, Silver RC. (2007). Disasters and terrorism. In K. S. Markides (Ed.), *Encyclopedia of Health and Aging*. (pp. 159 - 162) Thousand Oaks, California: Sage.
- Brown LM, Hyer K, Polivka-West L. (2007). A comparative study of federal and state laws, rules, codes and other influences on nursing homes' disaster preparedness in the gulf coast states. *Behavioral Sciences & the Law*, 25, 655 – 675.
- Elmore DL, Brown LM. (2007). Emergency preparedness and response: Health and social policy implications for older adults. *Generations*, 31(4), 59 – 67.
- Gauthier S, Maltais D. (2007). Désastre et personnes âgées : Fatalisme ou espoir. *Vie et vieillissement*, 6(2), 9-16.
- Hyer K, Polivka-West L, Brown LM. (2007). Nursing homes and assisted living facilities: Planning and decision making for sheltering in place or evacuation. *Generations*, 31(4), 29 – 35.
- Maltais D. (2007). Les personnes âgées de la Montérégie et la tempête de verglas de janvier 1997. *Vie et vieillissement*, 6(2), 31-38.
- Maltais D. (2007). Personnes âgées et désastre : une question de responsabilité sociale. *Vie et vieillissement*, 6(2), 1-3.
- Maltais D, Bouchard I. (2007). La petite histoire d'un grand glissement de terrain : Souvenirs d'aînés sur le glissement de terrain de St-Jean-Vianney. *Vie et vieillissement*, 6(2), 17-23.
- Maltais D, Côté N, Gauthier S. (2007). Les conséquences de l'exposition à une catastrophe sur la santé biopsychosociale des personnes âgées : Que savons-nous jusqu'à maintenant sur cette question? *Vie et vieillissement*, 6(2), 3-8.
- Maltais D, Côté N. (2007). Soutien social et personnes âgées en cas de désastre : points saillants des recherches existantes. *Vie et vieillissement*, 6(2) :39-42.
- Maltais D, Lachance L. (2007). Les conséquences à moyen et à long terme des inondations de juillet 1996 sur la santé biopsychosociale des personnes âgées. *Vie et vieillissement*, 6(2):23-30.
- Roush RE. (2007). Helping elders during disasters: What health care providers need to know. *Health Care and Aging*, Winter. www.asaaging.org/asav2/han/enews/07winter/top.cfm
- Schinka JA, Brown LM, Borenstein AR, Mortimer JA. (2007). Factor models of PTSD in the elderly. *Journal of Traumatic Stress*, 20, 281 – 289.

2008

- Dosa DM, Hyer K, Brown LM, Artenstein AW, Polivka-West LM, Mor V. (2008). The controversy inherent in managing frail nursing home residents during complex hurricane emergencies. *The Journal of the American Medical Directors Association*, 9(8), 599 – 604.
- Hutton D. (2008). *Older Persons in Emergencies: Considerations for Action and Policy Development*. Geneva: World Health Organization
http://www.who.int/ageing/publications/Hutton_report_small.pdf
- Hyer K, Brown LM. (2008). The Impact of Events Scale-Revisited: A quick measure of a patient's response to trauma. *American Journal of Nursing*, 108(11), 60-68.
- Inter-Agency Standing Committee (IASC). (2008). *Humanitarian Action and Older Persons, An essential brief for humanitarian actors*.
http://www.who.int/hac/network/interagency/iasc_advocacy_paper_older_people_en.pdf
- Johnson A, Roush RE et al. (2008). Six model curricula on disaster preparedness: Enhancing knowledge and strengthening elder resiliency. *The Gerontologist*, 48(11), 121.
- Norris F, Hamblen JL, Brown LM, Schinka JA. (2008). Validation of the Short Posttraumatic Stress Disorder Rating Interview (expanded version, Sprint-E) as a measure of postdisaster distress and treatment need. *American Journal of Disaster Medicine*, 3(4), 201 – 212.
- Plouffe, L. (2008). *Older Persons in Emergencies: An Active Ageing Perspective*, World Health Organization. <http://www.who.int/ageing/publications/EmergenciesEnglish13August.pdf>
- Roush, RE. (2008). Serving ethnic elders during disasters: what healthcare professionals need to know. *Diversity Currents*, a publication of the American Society on Aging, Summer.
http://www.asaging.org/asav2/noma/enews/08summer/in_practice.cfm.

2009

- Barney CE, Roush RE. (2009). Emergency preparedness and response considerations for the geriatric population. *Texas Public Health Association Journal*, 61(4), 39-41.
- Brown LM, Bruce ML, Hyer K, Mills WL, Vongxaiburana E, Polivka-West L. (2009). A pilot study evaluating the feasibility of psychological first aid for nursing home residents. *Clinical Gerontologist*, 32(3), 293 – 308.
- Fitzgerald, Kelly G. (2009). *Older Persons in Emergencies: An Active Ageing Perspective* (World Health Organization) Book Review. *International Journal of Health Planning and Management*, 24, 365–368.
- Hyer K, Brown LM, Christensen JJ, Thomas KS. (2009). Weathering the storm: Challenges to nurses providing care to nursing home residents during hurricanes. *Applied Nursing Research*, 22 (4), e9-e14.
- Naufal H. (Ed). (2009). *Disability in Lebanon: Vulnerability Assessment of the Disabled: The July 2006 War on Lebanon*. Population and Development Strategies (PDS) Project, May 2007. Availability pending at: www.pdslebanon.org or www.popdev-lebanon.org
- Roush RE. eNeighbor: a preventive system monitoring residents' behavior for health services. *Gerontechnology* 2009; 8 (2):120.
- Sibai A, Kronfol NM, Sen K. (2009). *Experiences, Needs, Vulnerabilities, and Resources of Older Adults: the July 2006 War on Lebanon*. Population and Development Strategies (PDS) Project, November 2007. Availability pending at: www.pdslebanon.org or www.popdev-lebanon.org

2010

- Brown LM, Hickling E, Frahm KA. (2010). Emergencies, disasters, and catastrophic events. *Rehabilitation Nursing*, 35(6), 236 – 241.
- Brown LM, Hyer K, Schinka JA, Mando A, Frazier D, Polivka-West L. (2010). Use of mental health services by nursing home residents after hurricanes. *Psychiatric Services*, 61, 74-77.
- Centre for Studies on Aging (2010). *Seniors in Emergencies: A Call for Action*. CSA Policy Brief, 4, (September). CSA, Lebanon.

http://www.csa.org.lb/cms/assets/csa%20publications/policy%20briefs%20pdfs/csa_policy_brief_issue4_seniors_in_emergencies.pdf

- Dosa DM, Feng Z, Hyer K, Brown LM, Thomas KS, Mor V. (2010). The effects of hurricane Katrina on nursing home resident mortality, hospitalizations and functional decline. *Disaster Medicine and Public Health Preparedness*, 4(S1), S28-S32.
- Dosa DM, Feng Z, Hyer K, Brown LM, Thomas KS, Mor V. (2010). The effects of hurricane Katrina on nursing home resident mortality, hospitalizations and functional decline. *Disaster Medicine and Public Health Preparedness*, 4(S1), S28-S32.
- Gibson M, Gutman G. (2010). Mitigating the risk of late life mental health problems for veterans: Contributions of the life course perspective to emergency management. *Disaster Medicine and Public Health Preparedness*. Published on-line ahead of print December 6, 2010. Doi:10.1001/dmp.2010.48.
- Hyer K, Brown LM, Polivka-West L, Berman A. (2010). Helping nursing homes prepare for disasters. *Health Affairs*, 29(10), 1961-1965.
- Maltais D, Gauthier S. (2010). Long Term Impacts on personal and spiritual values for French Canadian Elderly Victims of a flood in Quebec: a question of resilience. In A. Kalayjian and Eugene, D. (eds). *Mass Trauma and emotional healing around the world: rituals and practices for resilience and meaning-making, volume 1: Natural Disasters* (pp. 193-211). California: Praeger.

2011

- Fitzgerald KG. (2011). A Timely Recovery for Literature on Disasters and Older Adults. *The Gerontologist*, 51(1), 132-135.

Conference Presentations:

2006

- Fitzgerald K. (2006). Disaster Preparedness of Massachusetts Nursing Homes: Are They Ready? British Society of Gerontology Annual Scientific Meeting. Bangor, Wales.
- Fitzgerald K. (2006) Meeting the Mental Health Needs of Older Adults Following a Natural Disaster. Psychiatric Emergencies and the Elderly, sponsored by the Massachusetts Association of Older Americans, Inc. Worcester, MA.
- Fitzgerald K. (2006). Meeting the Needs of Elders Following a Natural Disaster. 12th Annual Adult Abuse Prevention Conference, sponsored by the Virginia Coalition for the Prevention of Elder Abuse. Virginia Beach, Virginia.
- Fitzgerald K. (2006). Disasters and Older Adults In the US: Applying Lessons Learned From Recent Disasters to Massachusetts Nursing Home Disaster Emergency Preparedness. NOGS Student Event: The Future of Ageing – New Gerontologists and Their Research Directions. Kings College, London, England.
- Fitzgerald K, Peterson K, Rowel R, Enarson E. (2006). Understanding Poverty for Effective Emergency Management.” 31st Annual Hazards Research and Applications Workshop. Boulder, Colorado.
- Maltais D, Lachance L, Richard M-C. (2006). Les effets à long terme d’une inondation sur la santé des personnes âgées de 55 ans et plus, VIII^e Congrès international francophone de gérontologie et de gériatrie, 1^e au 4 octobre, Québec, QC.
- Roush RE. (2006). Geriatric Emergency Preparedness and Response Issues for Caregivers in LTC Facilities,” University of Texas School of Public Health, July 13, Houston, Texas.
- Roush RE. (2006). Geriatric Emergency Preparedness and Response Issues: An All Hazards Approach for Health Care Providers,” Meharry Medical College, July 12, Nashville, TN.
- Roush RE. (2006). Disaster Mental Health Issues for Caregivers of Older People. American Association for Homes and Services for the Aging Annual Meeting, Nov 5, San Francisco, CA.

- Roush, RE. (2006). Geriatric Emergency Preparedness and Response Issues Regarding Disaster Mental Health Harvard University Positive Aging Resource Center in conjunction with the American Society on Aging, July 11, San Francisco, CA.
- Roush RE, Lamb K, Hoffman K. (2006). Geriatric Emergency Preparedness and Response Issues in the Event of an Avian Influenza Pandemic. American Association for Homes and Services for the Aging, July 12, Washington, D.C.
- Roush RE, McBride M, et al. (2006). The Katrina-Rita-Wilma Lessons: An Eldercare Reality Check for Future Emergency Planning. Annual Meeting of the American Society on Aging, March 17, Anaheim, CA.
- Roush, RE, McBride, E, et al. (2006). Enhancing the Safety and Well-Being of Older Adults through Age-Specific Emergency Preparedness Programs. American Society on Aging, March 17, Anaheim, California.
- Roush RE, Palmisano B, Tumosa N. (2006). Innovative Methods of Teaching and Evaluating Emergency Preparedness and Aging Training for Service Providers. Annual Meeting of the American Society on Aging, March 16, Anaheim, CA.
- Roush RE, Hollinger-Smith L, Lamb K, Hagen J. (2006). Geriatric Emergency Preparedness and Response Issues for Long-term Care Professionals. Life Services Network Annual Meeting, April 7, Chicago, IL.

2007

- Fitzgerald K. (2007). Are Massachusetts' Nursing Homes Well Prepared for a Disaster? Gerontological Society of America. San Francisco, CA. Abstract: *The Gerontologist* 2007; 47(Special Issue II):745.
- Fitzgerald K. (2007). How Can Nursing Homes Improve Their Disaster Preparedness? British Society of Gerontology Annual Scientific Meeting. Sheffield, England.
- Fitzgerald K. (2007). Disaster Preparedness of Massachusetts Nursing Homes: Are They Ready? NOGS Student Event: Research Directions 2007. Keele University, Staffordshire, England.
- Fitzgerald K. (2007). Avoiding a Personal Disaster During a Disaster—Why Age Matters. Rhode Island College Mini-Conference “Weathering Old Age.” Providence, Rhode Island.
- Fitzgerald K. (2007). Disaster Preparedness of Suffolk County, Massachusetts Nursing Homes: Are They Ready? Suffolk County Nursing and Rest Homes Emergency Preparedness and Evacuation Planning Seminar. Boston, Massachusetts.
- Gibson M. (2007). Emergency preparedness and mental health: what can we learn from veterans? In symposium: Mental health issues for older adults in emergencies and disasters: addressing vulnerabilities and fostering resilience. Canadian Association on Gerontology, Nov 1-3, Calgary, AB. Abstract: http://www.cagacg.ca/conferences/pdf/CAGprogram2007_e.pdf.
- Gutman G. (2007). Mental health issues for older persons in times of disasters. In symposium: Mental health issues for older adults in emergencies and disasters: addressing vulnerabilities and fostering resilience. Canadian Association on Gerontology, Nov 1-3, Calgary, AB. Abstract: http://www.cagacg.ca/conferences/pdf/CAGprogram2007_e.pdf.
- Gutman G. (2007). Seniors and disasters: Canada's response. In symposium on seniors and disasters. 8th Asia/Oceania Regional Congress on Gerontology and Geriatrics, Oct 22-25, Beijing, China.
- Hirst S. (2007). Natural disasters reveal cracks in gerontological nursing practice. In symposium: Mental health issues for older adults in emergencies and disasters: addressing vulnerabilities and fostering resilience. Canadian Association on Gerontology, Nov 1-3, Calgary, AB. Abstract: http://www.cagacg.ca/conferences/pdf/CAGprogram2007_e.pdf.
- Roush RE. (2007). Geriatric Emergency Preparedness and Response Issues. Association of Schools of Public Health/CDC Vulnerable Populations Collaboration Group Meeting, Feb 23, Washington, D.C.
- Roush RE. (2007). Discussant for “Let's Rethink Disaster Preparedness and Response: Lessons Learned from the U.S., Canada, Israel, and Cuba,” American Society on Aging, Mar 9,

- Chicago, IL.
- Roush RE. (2007). Mental Health Issues Health Care Professionals Need to Know in Geriatric Emergency Preparedness. Conference on Persons with Disabilities and the Elderly in Emergencies and Disasters, University of Alabama, Aug 28, Birmingham, AL.
- Roush RE. (2007). Emergency Preparedness Issues in Long-term Care,” The Jewish Home & Hospital Lifecare System: Manhattan Campus, Oct 12, New York City.
- Roush RE. (2007). New Concepts in the Prevention of Bioterrorism: Geriatric Emergency Preparedness and Response Issues,” 7th Annual LSU Geriatrics Update, Dec 8, New Orleans.
- Roush RE, Rothman M, Campbell J, Hunter James C, Polivka-West L, Rogers H. (2007). Policy Preparedness: Lessons Learned, Future Directions,” American Society on Aging, March 8, Chicago, IL.
- Roush RE, Bane SD, Sherman A, Brown L, Patton L, Nelson S. (2007). Mental Health Aspects of Disaster Preparation and Response, American Society on Aging, March 7, Chicago, IL.
- Roush RE, Gutman G. (2007). Geriatric emergency preparedness and response: disaster mental health issues for caregivers of older people. 19th World Conference of the International Union of Health Promotion and Health Education, June 10-15, Vancouver, BC.

2008

- Fitzgerald K. (2008). Nursing Home Disaster Preparedness: A Discussion of How Facilities in Massachusetts (US) Have Prepared for Extreme Emergencies.” British Geriatric Society Fall Meeting. Swansea, Wales.
- Fitzgerald K. (2008). Older Adults and Disasters: Reducing Vulnerability within the Crisis.” British Society of Gerontology Annual Scientific Meeting. Bristol, England.
- Fitzgerald K. (2008). Disasters and Older People: Moving Forward with Research. OPAN Disasters and Older People Workshop I and II. Swansea and Bangor, Wales.
- Fitzgerald K. (2008). Nursing Home Disaster Preparedness: What Kinds of Training Do Staff Members’ Need to Respond to a Disaster? Association for Gerontology in Higher Education 34th Annual Meeting and Educational Leadership Conference. Baltimore, Maryland.
- Gauthier S, Maltais D. (2008). Facteurs de risque et de protection dans le processus de résilience chez les personnes âgées en cas de catastrophe : résultats de la recension des écrits. Séminaire de recherche, Direction de la recherche universitaire, 11 avril, CSSS de Chicoutimi.
- Maltais D, Gauthier S. (2008). Les catastrophes dites naturelles : un construit social. 4^e Conférence canadienne sur les géorisques : des causes à la gestion, Conférence de fermeture du colloque, 20 au 24 mai 2008, Québec, QC.
- Maltais D, Lachance L, Gauthier S. (2008). La santé physique et psychologique post-désastre d’aînés victimes d’une inondation : résultats d’une étude longitudinale comparant des sinistrés à des non sinistrés, 9^e Conférence mondiale de la Fédération internationale du vieillissement (FIV), 4 au 7 septembre, Montreal, QC.
- Roush RE. (2008). What LTC Administrators Need to Know About Geriatric Emergency Preparedness at Their Facilities. Indiana State Long-term Care Association meeting, Sept 23, Indianapolis, IN.

2009

- Center for Studies on Aging (2009). Proceedings Report for Expert Group Meeting entitled “Aging in the Arab Countries: Research, Policy and Development”, November 2009, Beirut, Lebanon. <http://www.csa.org.lb/en/default.asp?menuID=1&contentID=19>
- Fitzgerald K. (2009). Disaster Preparedness of Nursing Homes: What Has Been Done and is it Enough? 19th World Congress of the International Association of Gerontology and Geriatrics. Paris, France. Abstract: Journal of Nutrition, Health and Aging 2009; 13(Supplement1): 659.
- Fitzgerald K. (2009). A Study of Massachusetts Nursing Home Disaster Preparedness: Are they Ready. Changing Ageing Partnership Research Seminar. Queens University, Belfast, North Ireland.

- Fitzgerald K. (2009). How to Prepare the Unprepared: Training Older Adults to Plan for Natural or Human-Made Disasters. Association for Gerontology in Higher Education 35th Annual Meeting and Educational Leadership Conference. San Antonio, Texas.
- Gutman G. (2009). Developments in disaster planning for older people in Canada. In symposium: Climate change, emergency planning and older persons. 19th World Congress, International Association of Gerontology and Geriatrics, July 5-9, Paris, France. Abstract: Journal of Nutrition, Health and Aging 2009; 13(Supplement1): 219-4.
- Gutman G, Gibson M, Kloseck M. (2009). Psychological issues for seniors in disasters: A Canadian perspective. In symposium: International perspectives on addressing the needs of older adults during disasters. American Psychological Association, Aug 6-9, Toronto, ON.
- Maltais D, Gauthier S, Lachance L. (2009). Long-Term Effects of a Flood on the Psychological Health of the Elderly; a Question of Resilience? XIXth World Congress of Gerontology and Geriatrics, 5 au 9 Juillet, Paris, France. Abstract: Journal of Nutrition, Health and Aging 2009; 13(Supplement1): 685.
- Roush RE (2009). What Health Care Professionals Need to Know About Emergency Preparedness Issues for their Older Patients. Summer Institute of the Alaska GEC, June 5, Anchorage, AL.
- Roush RE. (2009). What Health Care Professionals Need to Know About Emergency Preparedness Issues for their Older Patients. Summer Institute of the UTHSC-San Antonio GEC, June 19, San Antonio, TX.
- Roush RE. (2009). What Health Care Professionals Need to Know About Emergency Preparedness Issues for their Older Patients. Summer Institute of the UNTHSC, June 24, Fort Worth, TX.
- Roush RE. (2009). What Health Care Professionals Need to Know About Emergency Preparedness Issues for their Older Patients. Summer Institute of the Oklahoma GEC, July 15, Norman, OK.
- Roush RE. (2009). What Health Care Professionals Need to Know About Emergency Preparedness Issues for their Older Patients. Summer Institute of the University of North Carolina GEC, July 23, Asheville, NC.
- Roush RE, Lamb K. (2009). What Health Care Professionals Need to Know About Emergency Preparedness Issues for their Older Patients. Special Interest Group on Emergency Preparedness, May 1, American Geriatrics Society, Chicago, IL.

2010

- Brown L, Hyer K. (2010). Intervention with nursing home residents after hurricanes. In symposium: Trauma, Aging and Transitions of Care. Gerontological Society of America, Nov 19-23, New Orleans. Abstract: The Gerontologist 2011; 50 (Supplement 1):
- Dosa D, Brown L. (Co-chairs). (2010). Symposium: Transitioning nursing home residents during Hurricane Emergencies: The morbidity and mortality consequences of evacuation versus sheltering in place during Hurricanes Katrina, Rita, Gustav and Ike. Gerontological Society of America, Nov 19-23, New Orleans. Symposium Abstracts: The Gerontologist 2011; 50(Supplement 1): 178-179.
- Brown LM, Hickling E, Barnett S, Campbell R, Frahm K, Olney R. (2010). Comparison of mental health utilization among homeless veterans following the 2004-2005 Florida hurricane seasons. 138th Annual Meeting of the American Public Health Association, Denver, Colorado.
- Brown LM, Hickling E, Barnett S, Campbell R, Frahm K, Olney R. (2010). Prior PTSD, Hurricanes and Impact on Veterans' Mental Health Utilization. 138th Annual Meeting of the American Public Health Association, Denver, Colorado.
- Brown LM, Barnett S, Hickling EJ, Campbell R, Olney R, Schinka JA. (2010). Use of outpatient mental health services by homeless veterans after hurricanes. VHA Comprehensive Emergency Management Program Evaluation and Research Conference, Baltimore, MD.

- Dodgen D, Brown LM, Jacobs G, Creamer M. (2010). Recommendations to the U.S. National Biodefense Science Board for disaster mental health and psychological support. 27th International Congress of Applied Psychology, Melbourne, Australia.
- Gibson M, Klosock M, Gutman G, Cox L. (2010). The eye of the beholder: How community-dwelling older Canadian adults perceive their risks and resources in emergencies and disasters. International Psychogeriatric Association International Meeting, Sept 26-29, Santiago de Compostela, Spain.
- Gutman G. (2010). Seniors and emergency preparedness: applying a senior-friendly lens to emergency planning in Canada. Pacific Northwest Preparedness Society 23rd Emergency Preparedness conference, Nov 24, Vancouver, BC.
- Gutman G, Klosock M, Gibson M, Cox L. (2010). Active aging and emergency preparedness: Can the merger be achieved through a community development intervention? Gerontological Society of America, Nov 19-23, New Orleans. Abstract: *The Gerontologist* 2011; 50(Supplement1): 13.
- Klosock M, Gibson M, Gutman G, Cox, E. (2010). A community development approach to fostering emergency preparedness with older adults in a NORC. Canadian Association on Gerontology, Dec 2-4, Montreal, QC. Abstract: http://www.cagacg.ca/pdf/ASEM2010_abs_en.PDF.
- Maltais D. (2010). Long term effects of a flood. 2010 Joint World Conference on Social Work and Social Development: The Agenda, 10 au 14 Juin, Hong Kong.
- Maltais D, Gauthier S. (2010). Impacts on Personal and Spiritual values for French Canadian Elderly Victims of a Flood. International Federation of Ageing 10th Global Conference, 3-6 mai, Melbourne, Australia.
- Maltais D, Gauthier S, Pouliot E. (2010). The social construction of natural disaster. 2010 Joint World Conference on Social Work and Social Development: The Agenda, 10 au 14 Juin, Hong Kong.
- Maltais D, Lachance L, Gauthier S. (2010). Long-Term Effect of a Natural Disaster on the Psychosocial Health of the Elderly. 6th International Conference of Social Work in Health and Mental Health, 28 Juin- 2 Juillet, Dublin, Irlande.
- Maltais D, Savard S, Gauthier S. (2010). Elderly and Helpline Service. 2010 Joint World Conference on Social Work and Social Development: The Agenda, 10 au 14 Juin, Hong Kong.

2011

- Gibson M. (Convener). (2011). Climate change means more weather-related disasters: Will older adults be safe? 20th Annual John K. Friesen conference Growing Old in a Changing Climate, May 25-26, Vancouver, BC.
- Papers:**
- Gutman G, Klosock M, Gibson M, Cox L. A peer-to-peer community development response to the need for increased awareness about emergency preparedness among older adults.
- Gibson M, Maltais D, Hardy L, Ruthe S. A provider-targeted e-learning response to the triple threat of frailty, dementia and disasters.
- MacKenzie S. An inter-generational bridging response to the need for more resilient communities.
- Phoenix C. Ageing, climate change, health and well-being: the possibilities of narrative inquiry.
- Gibson M, Maltais D, Hardy L, Ruthe S. (2011). Frailty, dementia and disasters: A knowledge translation (KT) initiative targeting health care providers. Alzheimer Disease International, March 26-29, Toronto, ON.
- Gibson M, Maltais D, Hardy L, Ruthe S. (2011). Helping health care providers keep older adults safe when disaster strikes: The “Frailty, Dementia and Disasters” project. St. Joseph’s Health Care London and London Health Sciences Centre Quality and Patient Safety Summit 2011, April 14, London, ON.
- Maltais D, Gibson M, Hardy L, Ruthe S. (2011). Frailty, Dementia and Disaster: an e-learning initiative for health care providers. World Congress on Disaster and Emergency Medicine,

- May 31-June 3, Beijing, China.
- Roush RE. (2011). What Health Care Professionals Need to Know About Emergency Preparedness Issues at their Sites of Care. Texas Southern University College of Pharmacy and Health Sciences Continuing Education Symposia for Pharmacists, March 5, Houston, TX.
- Roush RE. (2011). What Health Care Professionals Need to Know About Emergency Preparedness Issues at their Sites of Care. Texas Southern University College of Pharmacy and Health Sciences Continuing Education Symposia for Pharmacists, Apr 23, Houston, TX.
- Roush RE. (2011). What Health Care Professionals Need to Know About Emergency Preparedness Issues at their Sites of Care. Texas Southern University College of Pharmacy and Health Sciences Continuing Education Symposia for Pharmacists, May 21, Houston, TX.
- Ruthe S, Gibson M, Maltais D, Hardy L. (2011). Frailty, Dementia and Disasters: What Health Care Providers Need to Know A knowledge translation e-learning resource. Vancouver Island Emergency Preparedness Conference, April 15-17, Sooke, BC.
- Robert E. Roush. (2011). What health care providers need to know about emergency preparedness for vulnerable populations at their sites of care. Great Lakes Homeland Security Conference, May 4, Grand Rapids, MI.
- Votta Bleeker L, Brown L, Cole E, Gibson M. (2011). The presence of psychology in the field of emergency preparedness. Canadian Psychological Association, June 2-4, Toronto, ON.