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### **Current Professional Activities, Committees, Society Memberships**

#### **Professional Activities**

##### **2002**

CDC National Pharmaceutical Stockpile Expert Panel. March 28, 2002. Atlanta, GA.

##### **2003**

CNA Workgroup on Incident Management Systems for Public Health (OSHPEP sponsored).  
June 26-27<sup>th</sup> and September 22-23<sup>rd</sup>. Washington, DC.

American College of Emergency Physicians – Section of Disaster Medicine – Policy Statement  
on Hospital Personal Protective Equipment.

Stimpson Center Expert Review Panel on Hospital Emergency Preparedness. August 12, 2003.  
Washington, DC.

Stimpson Center Expert Review Panel on Regional Hospital Preparedness. August 13, 2003.  
Washington, DC.

OSHA Reviewer – Protecting Hospital-Based First Receivers During Large-Scale Emergencies.  
December, 2003

##### **2004**

Dept. of Health and Human Services 'Tiger Team' – April 11-17 Athens, Greece. Mass Casualty  
Consultation for 2004 Olympics.

American College of Emergency Physicians – Section of Disaster Medicine – Policy Statement  
on Surge Capacity

American College of Emergency Physicians – Section of Disaster Medicine – Community  
Preparedness Workbook Revision Group

Lessons Learned Information System (Dept Homeland Security) Expert Review Panel Feb. 13,  
2004 and October 25, 2004.

Dept. of Health and Human Services 'Medical Surge Capacity and Capability: Concept of  
Operations' Expert Reviewer.

##### **2005**

Emergency Response and Recovery Competencies Expert Reviewer – Veteran's Health  
Administration

#### **Committees**

Hennepin County Medical Center Emergency Preparedness Committee 1998-

Hennepin County Emergency Preparedness Task Force – 2001-2002

Hennepin County Medical Center Emergency Department Disaster Committee 1998-

Hennepin County Medical Center Bioterrorism / Pandemic Influenza Subcommittee  
Co-chair 2001-2003

Hennepin County Medical Center Infection Control Subcommittee on Special Pathogens  
2003-

Hennepin County Public Health Emergency Advisory Panel 2003-

Medical Advisor - Metropolitan Medical Response System Minneapolis/St. Paul 1998-

Minnesota Terrorism Task Force Executive Committee 1999-2000

Minnesota Terrorism Task Force Clinical Care Committee – Chair 2000-2001

Minnesota Terrorism Task Force Pharmacy, Health Information, Hospital Administration Committees 2000-2001  
Hennepin County EMS Council – Medical Standards Committee 1999-  
Metropolitan 911 Board EMS Committee – West Metro Physician Representative 2000-  
National Disaster Medical System Area Physician Advisor 2000-  
Minnesota Department of Health Healthcare and Terrorism Taskforce – 2001-  
Minnesota Department of Health Healthcare and Terrorism Taskforce Executive Committee - 2004-  
Minnesota Emergency Medical Services Regulatory Board Medical Direction Standing Advisory Committee 2001-  
Metropolitan Hospital Compact – Author and committee coordinator 2002-2003  
Metropolitan Hospital Compact Chair 2003-  
MDH Trauma System Workgroup – member 2003-2004  
MDH Patient Care Coordination Workgroup – 2003-  
MDH Hospital Bioterrorism Preparedness Advisory Committee 2002-  
MDH Terrorism Task Force Executive Committee 2004-  
MDH Terrorism Task Force Workforce Subcommittee 2003-2005  
MDH Science Team – Strategic National Stockpile 2004-  
MDH Science Team – Adjusted Standards of Care 2004-  
University of Minnesota Chemical Incident Response Group 2005-  
Board of Directors, MN DMAT-1 2002-  
Hennepin County Urban Area Security Initiative Planning Committee 2004-

### **Society Memberships**

American College of Emergency Physicians, member 1991- present  
American College of Emergency Physicians Fellow of the American College of Emergency Physicians 2002-  
American College of Emergency Physicians Board of Directors, Minnesota ACEP 2001-  
American College of Emergency Physicians Alternate Councillor, Minnesota ACEP 2001-2002  
American College of Emergency Physicians Councillor, Minnesota ACEP 2002-  
Hennepin County Medical Society, member 1993 - present  
American Medical Association, member 1991- present  
National Association of EMS Physicians, member 1996 – present  
MN-1 Disaster Medical Assistance Team, member 2002-

### **Scholarly Activities**

#### **Book chapters and reviews:**

Hick JL, Resch KL. Toxic Shock Syndrome. Pediatric Clinical Advisor. Garfunkel LC, Kaczorowski J, Christy C. Mosby 2001.

Hick JL, Resch KL. Toxic Shock Syndrome, Pediatric Clinical Advisor. Ed. 2. Garfunkel LC, Kaczorowski J. Mosby 2005 (in press).

Hick JL, Thorne CT. Personal Protective Equipment. Community Medical Disaster Planning and Evaluation Guide ed. 2. American College of Emergency Physicians 2005 (in press).

Hick JL, Thorne CT. Personal Protective Equipment. Disaster Medicine. Clotton G ed. Chapter 36. Mosby 2005 (in press)

#### **Abstracts and presentations:**

Hick JL, Mahoney BD, Lappe M. Intramuscular droperidol for pre-hospital sedation. National Association of EMS Physicians, January, 2001 poster presentation. Sanibel Island, FL.

Miner JR, Hick J, Kasak C, Dangelis M. Association Between Serum Bicarbonate and

Urinalysis Findings in Dehydrated Children. American College of Emergency Physicians Research Forum, October, 2003 poster presentation. Boston, MA.

Fringer RC, Hick JL. Potential for Facilitated Intubation in an Urban ALS System. National Association of EMS Physicians Research Forum. January, 2004 poster presentation. Tucson, AZ.

Bultman L. Hick JL. Predictive Accuracy of START Triage System. Society for Academic Emergency Medicine. May 2005 poster presentation, New York, NY.

Peer-reviewed publications:

Hick JL, Danila R. Health Care Planning for Chemical and Biologic Terrorism. *Minnesota Medicine* 84:34-40;2001

Hick JL, Rodgerson JD, Heegaard WG, Sterner S. Vital Signs Fail to Correlate with Hemoperitoneum from Ruptured Ectopic Pregnancy. *Am J Emerg Med* 19:488-491;2001

Hick JL, Mahoney BD, Lappe M. Prehospital Sedation with Intramuscular Droperidol: A One-Year Pilot. *Prehospital Emergency Care* 5:391-394;2001

Hick JL, Leitheiser A. Integrated Planning for Disaster: A Model for Minnesota Hospitals. *Minnesota Medicine* 85: - ;2002

Hick JL, Hanfling D, Burstein JL, Markham J, Barbera J, McIntyre AG. Personal Protective Equipment for Healthcare Facility Decontamination Personnel: Regulations, Risks, and Recommendations. *Ann Emerg Med* 42:370-380;2003.

Hick JL, Penn P, Hanfling D, Lappe MA, O'Laughlin D, Burstein JL. Establishing and Training Healthcare Facility Decontamination Teams. *Ann Emerg Med* 42:381-390;2003.

Miner JR, Hick J, Kasak C, Dangelis M. Association Between Serum Bicarbonate and Urinalysis Findings in Dehydrated Children (abstract). *Ann Emerg Med* 42:S24;2003

Hick JL, Hanfling D, Burstein JL, DeAtely C, Barbisch D, Bogdan G, Cantrill S. Healthcare Facility and Community Strategies for Patient Care Surge Capacity. *Ann Emerg Med* 44:253-61;2004.

Hick JL, Ho J. Ketamine chemical restraint to facilitate rescue of a combative 'jumper'. *Prehospital Emergency Care*. 2005;9:85-89.

Hick JL. Trauma systems and emergency preparedness – the hand bone's connected to the arm bone... *Academic Emergency Medicine*. 2005 (in press).

Hick JL, Einweck R, Tommet P. Preparedness Progress. *Minnesota Medicine*. 2005; (June, in press)

#### **Invited presentations regional/national:**

##### **2001**

Biological Terrorism, 'What you need to know' – Nov. 7, 2001 – Minnesota Medical Association / Hennepin Medical Society

Bioterrorism Response Panel Discussion – Nov. 19, 2001 – Midwest Center for Occupational Health and Safety annual conference

Bioterrorism Response Panel Discussion – Nov. 20, 2001 – 'Bioterrorism, Preparing the United States and Minnesota' - Minnesota Medical Association / Hennepin Medical Society

## **2002**

Bioterrorism and the New Triage (Panel) – Jan. 15, 2002 – Minnesota Medical Association / Hennepin Medical Society. Minneapolis, MN.

Ethics and Bioterrorism (Panel) – Jan. 29, 2002 – University of MN Consortium on Law and Values in Health, Environment, and the Life Sciences – ‘The Law and Ethics of Public Health Responses to Bioterrorism’. Minneapolis, MN.

Minneapolis / St. Paul Hospital Planning for Terrorism – Apr. 14, 2002 - Metropolitan Medical Response System annual meeting – Atlanta, GA.

National Disaster Medical System Overview – May 9, 2002 - Minnesota Clinical Laboratory Professionals Spring Conference. St. Paul, MN.

Chemical Terrorism Update – May 17, 2002 - ‘Toxicology 2002 – What’s New and What’s True’ – Minnesota Regional Poison Center Annual Conference. Minneapolis, MN.

Hospital Preparedness for Hazardous Materials Incidents – June 29, 2002 – National Environmental Health Association National Meeting – Minneapolis, MN

Hospital Preparedness: The Public Health Role, The Hospital Role (and panel discussant – Setting the Stage) – 2002 Minnesota Community Health Conference – Sept 12-13, 2002 – Brainerd, MN

Rathke Lecture: Pearls and Pitfalls: EMS Response to Terrorism Incidents – Sept. 28, 2002 - Minnesota EMS Medical Directors Annual Conference – Alexandria, MN

## **2003**

Update on Bioterrorism – Anesthesia and Perioperative Medicine Conference (University of Alabama Birmingham) – Vail, CO – Jan. 26, 2003

Hospital Preparedness for Contaminated Casualties – National Disaster Medical System Conference (co-presenter with Anthony McIntyre) Reno, NV. March 12, 2003.

Hospital Disaster Preparedness – Myths and Reality. Arizona Emergency Services Association Annual Conference. Mesa, AZ. June 4, 2003.

Hospital Emergency Incident Command System – Statewide Instruction. South Dakota Health Department – Rapid City, Pierre, Sioux Falls. June 16-18, 2003.

MDH Emergency Preparedness Conference. September 10-11, 2003. Breezy Point, MN.

Biologic and Chemical Terrorism. Department of State Medical Personnel. September 26, 2003 and October 2003. Minneapolis, MN.

Healthcare System Surge Capacity. Panel Presentation. Healthcare Resources and Services Administration – Changing Times, Developing Solutions: The Road to National Preparedness. November 6, 2003. Washington, DC.

## **2004**

No vacancy: Finding healthcare system surge capacity in disasters. Governor’s 39<sup>th</sup> Annual Emergency Preparedness Conference. St. Paul, MN. March 4, 2004

Establishing and Training Healthcare Decontamination Teams. Pre-conference. National Disaster Medical System Conference. Dallas, TX. April 18, 2004.

Personal Protective Equipment Selection for Responders. National Disaster Medical

System Conference, Dallas, TX. April 21, 2004.

NIMS, HEICS, is it organized or just MaHIM? Iowa University School of Public Health Preparedness Webcast, Iowa City, IA. May 25, 2004.

Surge Capacity. Panel Presentation. AMA/CDC First National Congress on Public Health Preparedness. Washington, DC. July 22, 2004.

No Vacancy – Healthcare Capacity in Disasters. Region 8 Bioterrorism Preparedness Conference – Nebraska Center for Bioterrorism Education. Omaha, NE. August 10, 2002.

Decontamination – From the Field to the ER. Risk and Response – 3<sup>rd</sup> Annual Multidisciplinary Regional Bioterrorism Symposium. Sioux Falls, SD. Sept. 21, 2004.

Respiratory and Isolation Concerns for the First Responder. Risk and Response – 3<sup>rd</sup> Annual Multidisciplinary Regional Bioterrorism Symposium. Sioux Falls, SD. Sept. 21, 2004.

Surge Capacity – Minneapolis/St. Paul Regional Model. Office of the Assistant Secretary for Public Health Emergency Preparedness, US Dept. of Health and Human Services. Washington, DC. October 25, 2004.

Adjusting the Standard of Care in Epidemics. Health Resources and Services Administration 2004 National Bioterrorism Hospital Preparedness Meeting. Washington, DC. December 9, 2004.

## **2005**

'No Vacancy' – Developing Surge Capacity – University of Nebraska Bioterrorism Institute Lecture Series Norfolk, NE. April 20, 2005

Developing Surge Capacity – panel presentation. National Disaster Medical System Conference. Orlando, FL. May 2, 2005.

Strategies for Tier 3 Regional Coordination – panel presentation. National Disaster Medical System Conference. Orlando, FL. May 3, 2005

Adjusting Standards of Care in Epidemic Situations. National Disaster Medical System Conference, Orlando, FL. May 3, 2005.

## **Curricula Development**

Minneapolis/St. Paul HAZMAT for Hospitals Training Curriculum (primary author)

Metropolitan Medical Response System 2002

Operations Training: Behavioral health emergencies for the healthcare provider.

University of Miami Disaster Epidemiology and Emergency Preparedness Center 2005 (contributing author)