Ready or Not, Here They Come!

Emergency Preparedness for the Community Pediatrician

Joelle Simpson, MD, MPH
Theresa Walls, MD, MPH
Faculty Disclosure Information

• In the past 12 months, I have **no** relevant financial relationships with the manufacturer(s) of any commercial product(s) and/or providers of commercial services discussed in this CME activity.

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• Joelle Simpson, MD, MPH
• Theresa Walls, MD, MPH
Outline

• Everyday Readiness
• Disaster Readiness
• Community Readiness
• CNMC Resources
Why be “Pediatric Ready?”

• DC has potential for mass casualty/disaster as well as large influx of families for tourism
• Families often seek care at closest facility
• Need to be ready everyday in order to be ready for mass casualty/disasters
Pediatric Readiness

- Disaster Readiness
- Everyday Readiness

Children's National
Office Readiness
Office Readiness

- Office emergencies are common
  - 1x month to 1x week
- Primary care provider serves as entry to emergency care system
- AAP recommends partnering with EMS and hospital-based emergency providers to ensure optimal emergency care and disaster readiness for children
AAP Recommendations

- Office-based self assessment
- Emergency Equipment and medications
- Staff training (BLS/ALS, PALS, ENPC)
- Pre-assign roles for your “resuscitation team”
- Practice roles in office mock codes
- EMS – facilitate transfer to local ED
- Patient and family education

Office Readiness Resources

• Training
  PALS: childrensnational.org/pals
  ENPC: ena.org/ENPC

• Office simulation
  simulation@childrensnational.org

• Transfer to EMS
  (202)476-LIFE
Emergency Department Readiness
National Pediatric Readiness Project

• “A national multi-phase quality improvement initiative to ensure all U.S. emergency departments have the essential guidelines and resources in place to provide effective emergency care to children”
National Pediatric Readiness Project

• Electronic self-assessment questionnaire mailed to ALL U.S. emergency departments in 2013
  – Staffing
  – QI processes
  – Equipment
  – Safety
  – Policies & procedures
  – Administration & coordination
Pediatric Readiness – Key Results

• Only 47% of EDs have disaster plans that include children
• 58% of EDs have pediatric quality indicators
• EDs with Pediatric Emergency Care Coordinator had higher scores overall and in several key areas
Pediatric Readiness – Next Steps

• EMSC Quality Improvement Collaborative
  – DC participating in national effort to ensure all EDs are ready to take care of children

• CNMC ED Outreach
  – Partnering with local EDs to improve quality of pediatric emergency care
    • Shared pathways for pediatric asthma
Disaster Readiness

Everyday Readiness
One cannot be prepared for something while secretly believing it will not happen.

Nelson Mandela
Everyday Readiness = Disaster Readiness

- Mitigate risk
- Ensure financial stability
- Strengthen the medial home
- Promote community health
What does Disaster Planning really mean?

Preparation

Mitigation/Protection

Recovery

Response

Disaster Management

Emergency Preparedness
Applying principles of Disaster Planning to the office

- Office drills
- EMS/Hospital Activation
- Staff debrief
- Emergency Preparedness
- MOUs/Insurance
- Disaster Management
Office Preparedness – Top 10 list

1. Create an office disaster kit
2. Inventory essential supplies
3. Consider drafting an MOU for alternate practice site
4. Protect office files
5. Review insurance coverage
6. Prepare office employees
7. Create a disaster communications plan
8. Drill evacuation plans
9. Collaborate with other local practices and local hospital
10. Develop a personal preparedness plan
Building community resilience: DC-PMRC

- **The Project** - To improve resilience for the pediatric population DC during emergencies

- **The Problem** - No pediatric-specific MRC exists

- **The Plan** - Develop a pediatric MRC that engages the community for pediatric emergency preparedness; Coordinate outreach events and collaborate with existing MRCs in DC
What is the Medical Reserve Corp
Mission statement

The mission of the Washington, DC Pediatric Medical Reserve Corps (DC-PMRC) is to provide specialized pediatric support services to the DC community in preparation for, response to, and recovery from disaster, pandemic and mass-casualty events involving children and families.

dcpmrvc@childrensnnational.org
Contact information

• Joelle Simpson – jnsimpso@childrensnational.org
  Medical Director for Emergency Preparedness

• Theresa Walls – twalls@childrensnational.org
  Director, Emergency Department Outreach