Dispatcher Assisted CPR

Issue Overview

February 9, 2018
I have no actual or potential conflict of interest in relation to this presentation
• Improve survival
• Increase bystander CPR rates
• Ensure all 911 dispatchers are trained to provide CPR instructions to callers
• Nationwide
  ◦ 1,000 OHCA each day
  ◦ Less than half receive bystander CPR: **45%**
  ◦ Survival rate: **11%**

• Wisconsin
  ◦ 6,000 OHCA each year (16 per day)
  ◦ Bystander CPR: **19%**
  ◦ Survival rate: **10%**
Can we do better?

- In 2013, in Washington’s King County reached an all-time high of 62% survival from bystander witnessed cardiac arrest

- Arizona’s overall survival rate is 35% and in some communities, it’s well over 50%

- Milwaukee County AHW project
  - Bystander CPR rate went from 19% to 52%
  - Survival went from 10% to 19%
- Community CPR trainings
- CPR in Schools
- Dispatcher-assisted CPR (T-CPR)
Current Practice in WI

- More than 105 Public Service Answering Points (PSAPs) in Wisconsin
- County-based or Municipal-based
- Most run by law enforcement (Sheriffs & Police)
- Some provide CPR instructions
Why is Dispatcher Assisted CPR so important?

- The dispatcher and the caller form a unique team
- Dispatcher helps untrained bystanders become lifesavers
- Dispatcher helps trained bystanders stay focused and become lifesavers
Note about rural areas
Main Components of Legislation

- All dispatchers trained and able to provide CPR instructions to callers
- Allows PSAPs to “opt out” and transfer callers to a partner PSAP to provide instructions
- Continuing education
- Quality assurance
- Funding to help with training costs ($250K)
- 2-year delayed implementation
• Identification of Cardiac Arrest
  ◦ 20-minute training

• CPR Pre-arrival instructions
  ◦ 4-hour CPR certification class
  ◦ 2-hour didactic training
  ◦ 1 to 2 hour practice
Bill Authors/Champions

Rep. Pronschinske

Senator Petrowski
• Bill circulated late October
• Strong, bi-partisan support
• Bill number: AB 654/SB 549

Assembly Public Safety Committee
November 30th, 2017
• January 11, 2018
• Amendment
• Unanimous vote (11-0)
• Members: Spiros, Kremer, Ott, Jacque, Horlacher, Novak, Bernier, Krug, Goyke, Kessler, Zamarripa and Crowley
WI Legislative Process

1. Idea
2. Authors
3. Drafting
4. Circulation
   - Introduced in Assembly
   - Assembly Committee
   - Assembly Floor
   - Governor
5. Introduced in Senate
   - Senate Committee
   - Senate Floor
Audio of 911 Call
Keidryn’s Story
How you can help?

• Complete AHA petition in your folders (use home address)
• Talk with your lawmakers directly and ask for their support
• Follow AHA on social media
• Write a letter to the editor (LTE)