

# Concepts in EMS Process Improvement

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May 18, 2015

Greater Columbus Convention Center  
400 N. High St., Columbus, Ohio 43215

[OhioHealthEMS.com](http://OhioHealthEMS.com)

## **Introduction:**

Process Improvement (PI) in the EMS world is largely an unknown, with anecdotal evidence suggesting its most common use is to “kill the bad apples.” This workshop is designed to teach (1) what PI truly is, (2) how to start a PI activity, (3) the legal requirements for performing process improvement activities by EMS in Ohio.

## **Target Audience:**

This workshop is designed primarily for EMS coordinators who are (or want to become) active in providing process improvement strategies for their EMS agency.

## **Workshop Overview:**

*Concepts in Process Improvement* begins with background information on the history of PI in North America in general, and the need for PI in the healthcare industry specifically. The main activity of the workshop follows, with hands-on application of the core concepts of PI in a group setting. The DMAIC (Define, Measure, Analyze, Improve, Control) model is introduced, with emphasis on developing a PI Plan of your own using this guideline. Finally, methods of applying PI, including accessing pre-hospital data and understanding variation and control, conclude the workshop.

## **Cost:**

FREE!!

## **Registration:**

Registration is available at

<https://www.surveymonkey.com/s/73Z92L7>. See

OhioHealthEMS.com for details.

Please note that this session is limited to 24 participants. If we receive more applications than available slots, we will start a waiting list in the event of registrant cancellations.

This is a self-contained Workshop that is running *concurrently* with the Ohio EMS Conference. This means that participants cannot leave to attend a part of the Conference and then return to the Workshop. The Workshop will start after the Ohio EMS Conference's Opening Ceremonies and opening Key Note address, and will conclude before the Conference's closing Key Note address. Workshop participants **will** be able to attend those parts of the Conference. Also, lunch will be with the main Conference participants.

## **Acknowledgement:**

This workshop is supported by the Ohio EMS for Children Program, the Ohio Trauma Committee, OhioHealth EMS, and the National EMS for Children Data Analysis and Resource Center (NEDARC).

*Improving pediatric emergency care  
in Ohio.*

Ohio EMS for Children



1970 West Broad Street  
Columbus, Ohio 43223  
Phone: 800-233-0785  
Fax: 614-995-7012

E-mail: [EMSC@dps.ohio.gov](mailto:EMSC@dps.ohio.gov)  
[ems.ohio.gov](http://ems.ohio.gov)