



Pennsylvania EMS for Children (EMSC) ~EMS Agency Assessment~

Pediatric Medical Direction:

We assessed the percent of EMS agencies that perceived having **online medical direction** always available for the treatment of *pediatric* patients from dispatch through patient transport in the past year.



85% Of **Basic Life Support** agencies have online pediatric medical direction

(an increase of 14% from 2008)

88% Of **Advanced Life Support** agencies have online pediatric medical direction

(an increase of 23% from 2008)

Ensuring the availability of off-line medical direction is accomplished by having access to written treatment protocols. Based on a recommendation by the Pennsylvania EMSC Program, the Pennsylvania Department of Health requires EMS agencies to maintain a copy of the current statewide treatment protocols on all vehicles, effective in 2011.

100% Of **Basic Life Support** agencies have offline pediatric medical direction

(an increase of 61% from 2008)

100% Of **Advanced Life Support** agencies have offline pediatric medical direction

(an increase of 34% from 2008)

Pediatric Equipment:

We assessed the percent of EMS agencies that had the **nationally recommended equipment** on every ambulance for the treatment of *pediatric* patients.



44% Pennsylvania **Basic Life Support** ambulances carry an average of 44% of the nationally recommended equipment

(an increase of 7% from 2008)

65% Pennsylvania **Advanced Life Support** ambulances carry an average of 66% of the nationally recommended equipment

(an increase of 7% from 2008)

80% of sampled Pennsylvania EMS agencies completed the 2010-11 statewide assessment.

QUESTIONS? Contact
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Pennsylvania EMS for Children (EMSC) ~Hospital Assessment~

Inter-facility Transfer Guidelines:

We assessed the percent of hospitals with an Emergency Department that have inter-facility transfer guidelines and the **nationally recommended components** for the transfer of *pediatric* patients to a facility than can provide care not available at their facility. Examples of guideline components that were recommended include the presence of a:

- Defined process for initiating patient transfer
- Process for transfer of the patient's medical records and belongings
- Plan to provide directions and receiving hospital information to parents

66% Of hospitals with an emergency department have inter-facility transfer guidelines that cover *pediatric* patients

37% Of hospitals with an emergency department have inter-facility transfer guidelines **with all of the nationally recommended components** that cover *pediatric* patients

Inter-facility Transfer Agreements:

In addition, hospital Emergency Departments were surveyed to determine if formal inter-facility transfer agreements exist with local EMS agencies to facilitate the transfer of *pediatric* patients.

52% Of hospitals with an emergency department have inter-facility transfer agreements that cover *pediatric* patients

87% of all Pennsylvania hospitals with an emergency department completed the 2010-11 assessment. *All Pennsylvania Accredited Trauma Centers have the required guidelines and agreements.*

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