

Broselow Pediatric Emergency Tape Survey

Survey requested by: The Triage & Critical Care Task Force of the King County Healthcare Coalition Pediatric Workgroup

Purpose: To assess the degree of current usage of an established decision-making tool by prehospital emergency responders and emergency department personnel in clinical management of pediatric patients.

The results of this brief survey will serve to inform Task Force recommendations to the Pediatric Workgroup in its planning for optimal management of infants and children in large-scale medical emergencies.

* 1. Identifying information:

Name of agency:

Completed by:

Title:

Phone number:

For purposes of this survey:

• "unit" refers to the emergency department, outpatient clinic, inpatient ward or prehospital aid agency for which you are completing this survey;

• "pediatric" refers to children up to age 12 or up to 40 kg (the population for whom the Broselow tape was designed)

2. Does your unit own 1 or more copies of the Broselow Pediatric Emergency Tape (or equivalent)?

Yes

No

If "No," please skip to questions 17 and 18 now.

3. If "Yes," how many copies?

1

2

3

4

Other number (please specify)

4. Which edition(s) of the Broselow Tape do you have?

1998

2002

2002B

2005A

2007

Note: Do not use the Infusion Section of editions prior to 2007. Due to new requirements for standardized concentrations of medications by JCAHO, only the 2007 edition's Infusion Section is reliable.

5. Does your unit have a written policy regarding use of the Broselow Pediatric Emergency Tape (or equivalent)?

Yes

No

Broselow Pediatric Emergency Tape Survey

6. Does your unit have a written procedure describing correct use of the Broselow Pediatric Emergency Tape (or equivalent)?

Yes

No

7. In actual daily practice, does your unit use the tape for:
(check all that apply)

- pediatric "codes"
- minor pediatric trauma patients
- major pediatric trauma patients
- minor pediatric medical patients
- major pediatric medical patients
- ALL pediatric patients

8. If the tape is NOT used in all of your pediatric emergency patients, please check any reasons that apply:

- use varies depending on the treating clinicians
- use varies depending on acuity of the ill or injured child
- staff forgets to use the tape
- staff is uncertain about indications for use of the tape
- staff is unsure about correct use of the tape
- tape is hard to find when needed
- information from tape is rarely needed
- using tape slows down treatment

Other reason(s):

9. If your ED does not use the tape, how do you determine the weight of a child too ill to be weighed on a scale?

- estimated based on age
- estimated based on appearance
- ask family member

Other:

Broselow Pediatric Emergency Tape Survey

10. Do you conduct educational sessions for clinical staff regarding use of the Broselow tape?

Yes

No

11. Does your unit store pediatric equipment by size according to Broselow color-coded weight classifications?

Yes

No

12. Are your pediatric crash cart medications organized according to Broselow color-coded weight classifications?

Yes

No

13. Does your unit use EQUIPMENT SIZE reference materials based on Broselow color-coded weight classifications?

Yes

No

14. Does your unit use MEDICATION DOSING reference materials based on Broselow color-coded weight classifications?

Yes

No

15. Does your unit have CHEMICAL WEAPON / BIOTERRORISM reference materials based on Broselow color-coded weight classifications?

Yes

No

16. Does your unit use MASS CASUALTY TRIAGE materials based on Broselow color-coded weight classifications?

Yes

No

SKIP TO QUESTIONS 19 AND 20 NOW.

QUESTIONS 17 AND 18 ARE FOR UNITS WITHOUT BROSELOW TAPES ONLY:

Broselow Pediatric Emergency Tape Survey

17. Reasons why your unit does not own a Broselow Tape: (please check all that apply)

- not useful in our typical practice
- too costly
- provider resistance
- too few pediatric cases to make it worthwhile
- have a different size and dose reference system (please explain below)
- not familiar with this system

Other:

18. Would you be interested in learning more about use of the Broselow Tape system?

Yes

No

19. Please describe the triage system that your unit currently uses for mass casualty incidents.

20. Additional comments or suggestions:

Thank you for your assistance!