



# Asthma School Nursing Award

community leaders helping children breathe better

## Evaluate Health Literacy Materials

Project To-Do Checklist 2010

### Project Goal

When parent/ guardian and child understanding of medical information for asthma care is suboptimal, the child with asthma's well-being can be impaired. The process of communicating complex information can be very difficult and may explain a portion of low health literacy. New video-based materials have been developed by the University of Missouri to improve health literacy. However, they remain untested in the field...until now. The goal of this project is to assess the performance of new materials by observing parent/caregiver and child reactions and gathering feedback so adjustments can be made to improve the materials.

### Preparation

- Obtain and review DVD video *Teaming Up for Asthma Control* from University of Missouri. Total running time is approximately 40 minutes.
- Recruit 5 students who take medicine for asthma and their parents/guardians.
- Schedule a separate screening session for each child-parent/guardian pair. We recommend meeting at their home or another location convenient for them. (You will need to be able to show a DVD; a standard DVD player and television set is ideal.)

### Implementation

- Observe child and parent/guardian watching 4 video segments that make up the home DVD.
- Observe the parent and child completing 4 activity sheets.
- Use interview guide (to be provided) to assess child and parent/guardian satisfaction, measure knowledge acquisition, and gather suggestions for making improvements.

### Report Results

- Submit *Outcomes Report Form* to Peggy Gaddy by September 30, 2010.

### Due Dates

August 31, 2010 – complete meetings with parents

September 30, 2010 – submit *Outcomes Report Form*

For more information, visit [WWW.ASTHMAHERE.ORG](http://WWW.ASTHMAHERE.ORG) or please contact:

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## OUTCOMES REPORT FORM

### Evaluate Health Literacy Materials

School Nurse Name: \_\_\_\_\_

County: \_\_\_\_\_

**Due September 30, 2010**

#### Return to:

Peggy Gaddy

peggy.gaddy@dhss.mo.gov

Missouri Department of Health & Senior Services

Phone: (573) 522-2876

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Jefferson City, MO 65102-0570

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#### QUESTIONS >> Please answer these questions:

1. How many families participated in your project? \_\_\_\_\_  
How many children with asthma participated in your project? \_\_\_\_\_
2. In your assessment, what are the strengths of *Teaming Up for Asthma Control* education materials?
3. Do you feel the video segments helped open up conversation with parents/guardians? Why or why not?
4. Did the activity sheets foster positive interactions between parent and child? Was there evidence of additional learning or reinforcement of material presented in video format?
5. Would you recommend *Teaming Up for Asthma Control* education materials for school nurses to use with most parents? (Check one)
  - Yes
  - Yes, with some minor changes
  - Maybe, with some major changes
  - Probably not
  - No

#### DATA >> Please attach the following data:

- A. Copies of the completed interview guide forms and checklists for each session that you conducted (minimum of 5 expected).

*If you have any questions about completing this report,  
please contact Peggy Gaddy: (573) 522-2876, peggy.gaddy@dhss.mo.gov*