



## Screen Mothers, Help Kids: An Innovative Community-Based Partnership Helps Amplify the Voices of Children

*Submitted by: Ashley Simons-Rudolph, Katharine Atwood, and Ben Harris*

Ninety percent of children who are exposed to domestic violence (DV) witness it firsthand, yet their exposure is often undetected

(Huecker & Smock, 2020).

Routine screening for the impacts of domestic violence (DV) within social services and child health

appointments provide opportunities to identify

children in need of DV-related services. Yet, ethically screening children directly and in age-appropriate ways can be difficult.



*Figure 1 Photograph by Community Health Network. CCO.*

We can combine a parental screen for DV with assessments of developmental delays in children to make active referrals to a community-based agency.

Through annual domestic violence screening, our project helps service providers better identify families experiencing DV. Children in the home can be referred to existing community-based services including immediate shelter, legal advocacy, case management, and safety planning. With three community partners, a non-profit contract research organization developed an easy-to-use DV screening.

### Highlights

**Children are often the unheard voices of domestic violence.**

**Screening mothers for the impact of domestic violence on their kids is one way to connect kids with appropriate DV services in the community.**

## ***The Screener***

Creating the screener was a multi-stage process. The Pacific Institute for Research and Evaluation (PIRE) conducted a needs assessment informed by a Community Advisory Board of survivors of interpersonal violence. Key stakeholders and clients from the Home of the Innocents (HOTI) provided context of the lived experience of people in their community living with intimate partner violence. The Screener (Appendix A.) was developed with a team from three community non-profits located in Louisville, Kentucky: (1) Center for Women and Families that provides support and shelter to families experiencing dv, 2) Family Health Centers which include five offices serving the medical needs of low-income families, and (3) HOTI which provides transitional housing and independent living supports to young women ages 18-24 and their children.

There are three steps to the screener:

**Step 1:** The screener begins with E-HITS, a five question DV screening for which we received permission from the developer (Sherin et al, 1998). Prior work in the Louisville Community showed us that E-HITS casts a wide net from which we can assess the likelihood of current violence. If the patient/client scored negative, meaning a total score of less than 9 and/or a score lower than 2 on Questions 1 and 5, the screening ends. If the patient/client scored positive, the screener continued to Step 2.

**Step 2:** The screener continues with a single harm question, developed by the full team as described above. The question: *Does the mother have concerns for her child's physical/emotional well-being due to violence in the household?* We know that impacts of DV in the home often impact children, if not resulting in violence directed towards them, from impacts of the stressful home environment. This question serves to alert the patient/client to this possibility in a non-confrontational way and provide information to the provider as to the readiness of the client/patient to seek help on their own. In many cases, the mother is aware and will affirm the need for a referral. In this case, the screening ends and an active referral is made. In some cases, the mother cannot or will not recognize the potential risk to the child. In rare cases, the impact of the domestic violence is nil. To ascertain a direction of referral in these discordant cases, the provider would proceed to Step 3.

## **HOW DID A COMMUNITY PSYCHOLOGY PERSPECTIVE INFORM YOUR WORK?**

We utilized theoretical perspectives from Community Psychology to ensure that potential clients/patients, community-based organizations, and researchers were on a level playing field when constructing the screening process and screener itself. Forming a strong community-based network builds capacity for DV and future efforts.

**Step 3:** Some of the providers involved in our study were already using the CDC’s Milestone Checklist (CDC, 2021) This developmental screener asks between 5 and 13 questions depending on the age of the child. Mothers screened are asked to answer for their oldest child living in the home. For children ages 6 and older, providers use the Columbia Impairment Scale (Bird et al., 1993) which asks 13 questions. Scoring for both screeners is explained in the attachment.

### **What Does This Mean For?**

**Research and Evaluation:** Although it is early in the project, the Screener is being implemented by a subset of our clinical partners with success.

**Practice:** Community-based organizations can use a common tool to address an issue (here, DV) and increase active referrals. Funding and research assistance may be needed to bring stakeholders together initially, but the work is sustainable after tools are developed and relationships are cemented.

**Social Action:** Committed social service providers are busy and often overwhelmed. They care deeply for their clients/patients but don’t always know how make active referrals to other community-based organizations. Activists and community health promoters can serve as “connectors” with up-to-date information about what is going on in other agencies and possible ways that agencies can work together.

### **References**

Bird, H. R., Shaffer, D., Fisher, P., & Gould, M. S. (1993). The Columbia Impairment Scale (CIS): pilot findings on a measure of global impairment for children and adolescents. *International Journal of Methods in Psychiatric Research*.

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United States Centers for Disease Control (CDC) (2021). CDC’s Developmental Milestones. <https://www.cdc.gov/ncbddd/actearly/milestones/index.html> accessed 9/1/2021

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## Appendix A. Sample IPV Protocol for Pediatrician at FHC to Complete

<b>Mother's Age:</b>	<b># of Kids in Household:</b>	<b>Mother's Ethnicity:</b>
<b>Mother's Race:</b> <input type="checkbox"/> White <input type="checkbox"/> Black/African American <input type="checkbox"/> Asian <input type="checkbox"/> American Indian/Alaska Native <input type="checkbox"/> Native Hawaiian <input type="checkbox"/> Other Pacific Islander	<input type="checkbox"/> More than 1 race <input type="checkbox"/> Unreported/refused to report	<input type="checkbox"/> Hispanic/Latino <input type="checkbox"/> Non-Hispanic/Latino <input type="checkbox"/> Unreported/refused to report
		<input type="checkbox"/> Patient Declined Screening <input type="checkbox"/> Section 1-Scored Positive <input type="checkbox"/> Section 2-Scored Positive <input type="checkbox"/> Section 3-Scored Positive <input type="checkbox"/> Patient Screened Negative

<b>Referral/s Made:</b> Yes <input type="checkbox"/> No <input type="checkbox"/>	<b>If yes, where:</b>
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### Section 1: E-HITS

Please circle how often your partner did each of these things in the past 12 months.

**1. Has your partner ever physically hurt you in the past 12 months? positive if score  $\geq 2$**

1. Never
2. Rarely
3. Sometimes
4. Often
5. Frequently

**2. Has your partner ever insulted you in the past 12 months?**

1. Never
2. Rarely
3. Sometimes
4. Often
5. Frequently

**3. Has your partner ever threatened to harm you in the past 12 months?**

1. Never
2. Rarely
3. Sometimes
4. Often
5. Frequently

**4. Has your partner ever screamed or cursed at you in the past 12 months?**

1. Never
2. Rarely
3. Sometimes
4. Often
5. Frequently

**5. Has your partner ever forced you to have sexual activities in the past 12 months? positive if score  $\geq 2$**

1. Never
2. Rarely
3. Sometimes
4. Often
5. Frequently

**Patient Screens Positive if: Total Score  $\geq 8$  OR Question 1 or Question 5 Scores  $> 2$**

**If positive, move to Section 2.**

### Section 2: Child Concerns Question

Does the mother have concerns for her child's physical/emotional well-being due to violence in the household? <b>Positive if "YES"</b>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Mother answered "no," but providers has concerns about this child. <b>Please ask mother about her oldest child that is being seen in the appointment.</b>	Yes <input type="checkbox"/> No <input type="checkbox"/>

**If yes to either question, move to Section 3a or 3b as appropriate.**

## Section 3a: CDC Milestone Checklist (ages 0-5)

Positive if 2 or more are “yes”

<b>2 months</b>	
1. Doesn't respond to loud sounds	Yes <input type="checkbox"/> No <input type="checkbox"/>
2. Doesn't watch things as they move	Yes <input type="checkbox"/> No <input type="checkbox"/>
3. Doesn't smile at people	Yes <input type="checkbox"/> No <input type="checkbox"/>
4. Doesn't bring hands to mouth	Yes <input type="checkbox"/> No <input type="checkbox"/>
5. Can't hold head up when pushing up when on tummy	Yes <input type="checkbox"/> No <input type="checkbox"/>
<b>3-4 months</b>	
1. Doesn't watch things as they move	Yes <input type="checkbox"/> No <input type="checkbox"/>
2. Doesn't smile at people	Yes <input type="checkbox"/> No <input type="checkbox"/>
3. Can't hold head steady	Yes <input type="checkbox"/> No <input type="checkbox"/>
4. Doesn't coo or make sounds	Yes <input type="checkbox"/> No <input type="checkbox"/>
5. Doesn't bring things to mouth	Yes <input type="checkbox"/> No <input type="checkbox"/>
6. Doesn't push down with legs when feet are placed on a hard surface	Yes <input type="checkbox"/> No <input type="checkbox"/>
7. Has trouble moving one or both eyes in all directions	Yes <input type="checkbox"/> No <input type="checkbox"/>
<b>5-6 months</b>	
1. Doesn't try to get things that are in reach	Yes <input type="checkbox"/> No <input type="checkbox"/>
2. Shows no affection for caregivers	Yes <input type="checkbox"/> No <input type="checkbox"/>
3. Doesn't respond to sounds around him	Yes <input type="checkbox"/> No <input type="checkbox"/>
4. Has difficulty getting things to mouth	Yes <input type="checkbox"/> No <input type="checkbox"/>
5. Doesn't make vowel sounds (“ah”, “eh”, “oh”)	Yes <input type="checkbox"/> No <input type="checkbox"/>
6. Doesn't roll over in either direction	Yes <input type="checkbox"/> No <input type="checkbox"/>
7. Doesn't laugh or make squealing sounds	Yes <input type="checkbox"/> No <input type="checkbox"/>
8. Seems very stiff, with tight muscles	Yes <input type="checkbox"/> No <input type="checkbox"/>
9. Seems very floppy, like a rag doll	Yes <input type="checkbox"/> No <input type="checkbox"/>
<b>7-9 Months</b>	
1. Doesn't bear weight on legs with support	Yes <input type="checkbox"/> No <input type="checkbox"/>
2. Doesn't sit with help	Yes <input type="checkbox"/> No <input type="checkbox"/>
3. Doesn't babble (“mama”, “baba”, “dada”)	Yes <input type="checkbox"/> No <input type="checkbox"/>
4. Doesn't play any games involving back-and-forth play	Yes <input type="checkbox"/> No <input type="checkbox"/>
5. Doesn't respond to own name	Yes <input type="checkbox"/> No <input type="checkbox"/>
6. Doesn't seem to recognize familiar people	Yes <input type="checkbox"/> No <input type="checkbox"/>
7. Doesn't look where you point	Yes <input type="checkbox"/> No <input type="checkbox"/>
8. Doesn't transfer toys from one hand to the other	Yes <input type="checkbox"/> No <input type="checkbox"/>
<b>10-12 Months</b>	
1. Doesn't crawl	Yes <input type="checkbox"/> No <input type="checkbox"/>
2. Can't stand when supported	Yes <input type="checkbox"/> No <input type="checkbox"/>
3. Doesn't search for things that she sees you hide.	Yes <input type="checkbox"/> No <input type="checkbox"/>
4. Doesn't say single words like “mama” or “dada”	Yes <input type="checkbox"/> No <input type="checkbox"/>
5. Doesn't learn gestures like waving or shaking head	Yes <input type="checkbox"/> No <input type="checkbox"/>

6. Doesn't point to things	Yes <input type="checkbox"/> No <input type="checkbox"/>
7. Loses skills he once had	Yes <input type="checkbox"/> No <input type="checkbox"/>
<b>13-18 Months</b>	
1. Doesn't point to show things to others	Yes <input type="checkbox"/> No <input type="checkbox"/>
2. Can't walk	Yes <input type="checkbox"/> No <input type="checkbox"/>
3. Doesn't know what familiar things are for	Yes <input type="checkbox"/> No <input type="checkbox"/>
4. Doesn't copy others	Yes <input type="checkbox"/> No <input type="checkbox"/>
5. Doesn't gain new words	Yes <input type="checkbox"/> No <input type="checkbox"/>
6. Doesn't have at least 6 words	Yes <input type="checkbox"/> No <input type="checkbox"/>
7. Doesn't notice or mind when a caregiver leaves or returns	Yes <input type="checkbox"/> No <input type="checkbox"/>
8. Loses skills he once had	Yes <input type="checkbox"/> No <input type="checkbox"/>
<b>19 Months - 2 Years</b>	
1. Doesn't use 2-word phrases (for example, "drink milk")	Yes <input type="checkbox"/> No <input type="checkbox"/>
2. Doesn't know what to do with common things, like a brush, phone, fork, spoon	Yes <input type="checkbox"/> No <input type="checkbox"/>
3. Doesn't copy actions and words	Yes <input type="checkbox"/> No <input type="checkbox"/>
4. Doesn't follow simple instructions	Yes <input type="checkbox"/> No <input type="checkbox"/>
5. Doesn't walk steadily	Yes <input type="checkbox"/> No <input type="checkbox"/>
6. Loses skills she once had	Yes <input type="checkbox"/> No <input type="checkbox"/>
7. Doesn't use 2-word phrases (for example, "drink milk")	Yes <input type="checkbox"/> No <input type="checkbox"/>

<b>2 to 3 Years</b>	
1. Falls down a lot or has trouble with stairs	Yes <input type="checkbox"/> No <input type="checkbox"/>
2. Drools or has very unclear speech	Yes <input type="checkbox"/> No <input type="checkbox"/>
3. Can't work simple toys (such as peg boards, simple puzzles, turning handle)	Yes <input type="checkbox"/> No <input type="checkbox"/>
4. Doesn't speak in sentences	Yes <input type="checkbox"/> No <input type="checkbox"/>
5. Doesn't understand simple instructions	Yes <input type="checkbox"/> No <input type="checkbox"/>
6. Doesn't play pretend or make-believe	Yes <input type="checkbox"/> No <input type="checkbox"/>
7. Doesn't want to play with other children or with toys	Yes <input type="checkbox"/> No <input type="checkbox"/>
8. Doesn't make eye contact	Yes <input type="checkbox"/> No <input type="checkbox"/>
9. Loses skills he once had	Yes <input type="checkbox"/> No <input type="checkbox"/>
<b>3 Years to 4 years</b>	
1. Can't jump in place	Yes <input type="checkbox"/> No <input type="checkbox"/>
2. Has trouble scribbling	Yes <input type="checkbox"/> No <input type="checkbox"/>
3. Shows no interest in interactive games or make-believe	Yes <input type="checkbox"/> No <input type="checkbox"/>
4. Ignores other children or doesn't respond to people outside the family	Yes <input type="checkbox"/> No <input type="checkbox"/>
5. Resists dressing, sleeping, and using the toilet	Yes <input type="checkbox"/> No <input type="checkbox"/>
6. Can't retell a favorite story	Yes <input type="checkbox"/> No <input type="checkbox"/>
7. Doesn't follow 3-part commands	Yes <input type="checkbox"/> No <input type="checkbox"/>
8. Doesn't understand "same" and "different"	Yes <input type="checkbox"/> No <input type="checkbox"/>
9. Doesn't use "me" and "you" correctly	Yes <input type="checkbox"/> No <input type="checkbox"/>
10. Speaks unclearly	Yes <input type="checkbox"/> No <input type="checkbox"/>
11. Loses skills he once had	Yes <input type="checkbox"/> No <input type="checkbox"/>

<b>4 Years to &lt; 6 Years</b>	
1. Doesn't show a wide range of emotions	Yes <input type="checkbox"/> No <input type="checkbox"/>
2. Shows extreme behavior (unusually fearful, aggressive, shy or sad)	Yes <input type="checkbox"/> No <input type="checkbox"/>
3. Unusually withdrawn and not active	Yes <input type="checkbox"/> No <input type="checkbox"/>
4. Is easily distracted, has trouble focusing on one activity for more than 5 minutes	Yes <input type="checkbox"/> No <input type="checkbox"/>
5. Doesn't respond to people, or responds only superficially	Yes <input type="checkbox"/> No <input type="checkbox"/>
6. Can't tell what's real and what's make-believe	Yes <input type="checkbox"/> No <input type="checkbox"/>
7. Doesn't play a variety of games and activities	Yes <input type="checkbox"/> No <input type="checkbox"/>
8. Can't give first and last name	Yes <input type="checkbox"/> No <input type="checkbox"/>
9. Doesn't use plurals or past tense properly	Yes <input type="checkbox"/> No <input type="checkbox"/>
10. Doesn't talk about daily activities or experiences	Yes <input type="checkbox"/> No <input type="checkbox"/>
11. Doesn't draw pictures	Yes <input type="checkbox"/> No <input type="checkbox"/>
12. Can't brush teeth, wash and dry hands, or get undressed without help	Yes <input type="checkbox"/> No <input type="checkbox"/>
13. Loses skills he once had	Yes <input type="checkbox"/> No <input type="checkbox"/>

### Section 3b: Columbia Impairment Scale (ages 6+)

**Please ask mother about her oldest child that is being seen in the appointment. Positive if Positive if total score  $\geq 15$  or any individual item score is  $\geq 3$  for any age.**

In general, how much of a problem do you think [she/he] has with:		No Problem	.....	Some Problem	.....	Very Bad	Total Score
		0	1	2	3	4	
1	getting into trouble	0	1	2	3	4	n/a
2	getting along with (you/[her/his] mother/mother figure).	0	1	2	3	4	n/a
3	getting along with (you/[her/his] father/father figure).	0	1	2	3	4	n/a
4	feeling unhappy or sad?	0	1	2	3	4	n/a
<b>How much of a problem would you say [she/he] has:</b>							
5	with [her/his] behavior at school? (or at [her/his] job)?	0	1	2	3	4	n/a
6	with having fun?	0	1	2	3	4	n/a
7	getting along with adults other than (you and/or [her/his] mother/father)?	0	1	2	3	4	n/a
<b>How much of a problem does [she/he] have:</b>							
8	with feeling nervous or afraid?	0	1	2	3	4	n/a
9	getting along with her/his [sister(s)/brother(s)]?	0	1	2	3	4	n/a
10	getting along with other kids [her/his] age?	0	1	2	3	4	n/a
<b>How much of a problem would you say [she/he] has:</b>							

11	getting involved in activities like sports or hobbies?	0	1	2	3	4	n/a	
12	with [her/his]school work (doing [her/his] job)?	0	1	2	3	4	n/a	
13	with [her/his] behavior at home?	0	1	2	3	4	n/a	
<b>TOTAL SCORE</b>								/52
<b>Positive if Total Score is <math>\geq 15</math> or Any Individual Item Score is <math>\geq 3</math></b>								
<b>Total Score</b>								/52

For more information about this project, please contact [Dr. Katherine Atwood](#), Lead Evaluator

The "Expansion of screening, referral and trauma-informed services to meet the needs of children exposed to domestic violence and mothers who are victims of domestic violence (DV) residing in Jefferson County, Kentucky" Project is one of the 26 grantees participating in the Specialized Services for Abused Parents and Children (SSAPC) program funded by the Family and Youth Services Bureau (FYSB). The capacity building projects serve as leaders for improving responses to children, youth and parents experiencing domestic violence. The program's goals include:

- Improving systems and responses to abused parents and their children exposed to domestic violence
- Coordinating or providing new or enhanced residential and non-residential services for children exposed to violence
- Enhancing evidence-informed and practice-informed services, strategies, advocacy and interventions for children & youth exposed to domestic violence

Learn more about this project and SSAPC demonstration initiative here:

<https://promising.futureswithoutviolence.org/advancing-the-field/communities-in-action/specialized-services-for-abused-parents-and-children-grantees/>

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