

Tool Evaluation Survey

At the conclusion of the project each practice was asked to answer specific questions about the tools in each of the three bundles. The data were collected via Survey Monkey and all 14 practices provided ratings of each specific tool. The responses were coded as Likert indexes and ranged from 1, defined as poor to 5, defined as excellent. Each tool was assessed for information/content, cultural sensitivity, and usefulness. Within each of those content areas several questions were posed for more precise information.

Table 7 lists the mean ratings of the tools included in the Infant Bundle. The bundle included four tools. The overall mean for each tool showed that practices rated the tools in the bundle between 3.9 (good) and 4.4 (good to excellent) The “Welcome to the World of Parenting” brochure, “Coping with Crying” poster and “Hug, Hold, Comfort, Cuddle” poster were rated 4.3 or 4.4. The lowest rating, still in the above average scoring range, was the “Swaddling 101” guide. The lower scores for that tool show that the literacy level and readability received the lowest rating at 3.5. Additional comments from responders supported this rating by suggesting that the swaddling guide needs to be less wordy, bi/multi-lingual and more graphic, possibly as a poster for demonstration/explanation purposes.

Table 7. Average Respondent Ratings of “Practicing Safety Tool Evaluation: Infant Bundle”

		Swaddling 101	World of Parenting	Coping with Crying	Hug, Hold, Comfort, Cuddle
Information/ Content	Appropriate Information	3.9	4.6	4.3	4.2
	Adequately Comprehensive/Thorough	4.0	4.4	4.3	4.1
	Aids in Patient Care	3.9	4.5	4.3	4.2
Cultural Sensitivity	Literacy Level is Appropriate	3.5	3.9	4.5	4.4
	Culturally Appropriate	3.8	4.2	4.4	4.4
	Free of Bias	4.5	4.5	4.6	4.6
Usefulness	Readability	3.5	4.1	4.6	4.5
	Relevant Information	3.9	4.2	4.4	4.4
	Purpose is Clear	3.9	4.3	4.4	4.4
	Effective	3.9	4.2	4.3	4.3
	Total (average)	3.9	4.3	4.4	4.3

Key:

1 = Poor

5 = Excellent

Table 8 lists the mean rating of the tools included in the Maternal/Caregiver Bundle. Four diverse tools were included in the bundle from a button that could be worn by physicians and staff in the practice, a poster to display in a waiting or exam room, to maternal depression information and screening tools. The overall mean for each tool showed that practices rated the tools in this bundle between 4.0 and 4.3. Interestingly, the “Have You Read to your Baby Today?” button was rated the lowest in term of information and effectiveness. The post partum brochure was rated the highest overall with an average score of 4.3, although the literacy level was a slight concern, with a lower rating of 3.7. Responders suggested that such a handout

should include local resource information and/or the ability to add names and phone numbers of “who to call for help” (i.e., family, friends). The Edinburgh Postnatal Depression Scale (EPDS) tool had an average rating of 4.2 but lower scores regarding literacy level (3.6) and readability (3.9), with responders commenting that the EPDS was not as well understood by Spanish speaking parents. Additional comments specifically related to tools in this bundle included that the “Read to your Baby...” buttons would only useful if part of a practice-wide campaign and if available in multiple languages, The Reach Out And Read program was also cited as popular with many of these responders, with long term participation (often >10 yrs).

Table 8. Average Respondent Ratings of “Practicing Safety Tool Evaluation: Mother/Caregiver Bundle”

		Post Partum Depression	Refresh, Renew, Recharge	Edinburgh Postnatal Scale	Read to Baby Button
Information/ Content	Appropriate Information	4.5	4.1	4.4	3.4
	Adequately Comprehensive/ Thorough	4.3	4.1	4.2	3.4
	Aids in Patient Care	4.5	4.1	4.5	3.4
Cultural Sensitivity	Literacy Level is Appropriate	3.7	4.2	3.6	4.3
	Culturally Appropriate	4.1	4.4	4.1	4.2
	Free of Bias	4.5	4.6	4.3	4.6
Usefulness	Readability	4.1	4.2	3.9	4.1
	Relevant Information	4.2	4.2	4.2	4.2
	Purpose is Clear	4.6	4.2	4.4	4.3
	Effective	4.1	4.1	4.4	3.9
	Total (average)	4.3	4.2	4.2	4.0

Key:

1 = Poor

5 = Excellent

Table 9 lists the mean ratings for the tools included in the Toddler Bundle. Three brochures and a “Reading, Routine, Relationships, Rewards” poster all focused on helping parents understand effective discipline and 2 brochures and potty charts with stickers were available to help support toilet training efforts. These seven tools had overall average ratings from 4.2 (Bed Wetting brochure) to 4.7 (Temper Tantrums brochure). There were no ratings within each assessment category of less than a 4.0 (good) for the tools in this bundle. Comments specifically related to the tools in this bundle included that the potty charts were very popular and well-received by parents and that the bedwetting brochure should only be used for older children, especially those with bedwetting problems.

Table 9. Average Respondent Ratings of “Practicing Safety Tool Evaluation: Toddler Bundle”

		Toilet Training	Potty Chart	Bed-Wetting	Teaching Good Behavior	Temper Tantrum	Playing is Learning	Reading, Routine, etc.
Information/Content	Appropriate Information	4.7	4.6	4.2	4.8	4.9	4.7	4.5
	Adequately Comprehensive/Thorough	4.6	4.3	4.2	4.7	4.7	4.6	4.5
	Aids in Patient Care	4.7	4.5	4.1	4.7	4.8	4.5	4.4
Cultural Sensitivity	Literacy Level Appropriate	4.1	4.6	4.3	4.3	4.2	4.4	4.3
	Culturally Appropriate	4.4	4.5	4.4	4.5	4.6	4.6	4.3
	Free of Bias	4.7	4.7	4.6	4.8	4.8	4.7	4.5
Usefulness	Readability	4.5	4.7	4.1	4.6	4.6	4.6	4.5
	Relevant Information	4.7	4.5	4.1	4.7	4.8	4.8	4.4
	Purpose is Clear	4.8	4.8	4.3	4.8	4.8	4.8	4.6
	Effective	4.5	4.6	4.0	4.6	4.7	4.6	4.2
	Total (average)	4.6	4.6	4.2	4.6	4.7	4.6	4.4

Key:

1 = Poor

5 = Excellent