

Name of Instrument: **Maternal Car Seat Use**

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Privacy Use Cost: \$

Public Use Cost: \$

Year Developed:

Where to obtain Instrument:

- Contact author

Description of the Instrument

- An in-person interview questionnaire assesses mothers' predisposing, reinforcing, and enabling factors for car use.
- Reinforcing factors assessed were mothers' social support for use of the infant seat; educational messages about car seats presented during prenatal care by health care providers, and safety seat education events that occurred during hospitalization.
- Enabling factors addressed included type of vehicle available for transporting the baby, use of public transportation and taxis, and families' financial ability to purchase or rent a seat.
- It also addresses personal health behaviors and the mothers' knowledge of car safety seat loan program.

Form of instrument:

- Questionnaire/ Survey

Method of delivery:

- In-person interview/assessment

Relevance to injury/ Percentage of the instrument specific to injury

- To assess factors related to using an infant car seat in new mothers.

Time to administer or complete the instrument

Methods of data analyses:

- Quantitative

Setting/sample instrument used in:

- Sample included hospital interviews with new mothers (n=94), and a survey of pediatricians (n=28). The 94 mothers were young (67% were under 25), minority (49% Black American, 16% Mexican-American), with low education levels (38% did not complete highschool), and low family incomes (77% under \$12, 000 per year).

Was it pilot tested? Yes

Pilot test sample:

- Questionnaire and interview protocol were field tested on 20 mothers. All interviews were conducted in person by trained interviewers.

Reliability Measures

Validity Measures

Reference

Brink, S.G., Simons-Morton, B.G., & Zane, D. (1989). A hospital-based infant safety program for low-income families: Assessment of population needs and provider practices. Health Education Quarterly, 16(1), 45-56.

Other References

Keywords: car seat, new mothers