

# Nursing Evaluation of a New Pacifier in Hospital Settings

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## Introduction

Evaluations were successfully conducted at 123 hospitals around the United States of the JollyPop pacifier, a new pacifier for hospital and home use. The JollyPop pacifier from Sandbox Medical LLC is 100% silicone, made in the USA, and meets the one-piece construction requirements of the American Academy of Pediatrics. The JollyPop is lightweight, has a low profile to accommodate CPAP and nasal cannulas without modification and is curved to fit the infant's face.

The JollyPop is sold to hospitals without a sales force using direct marketing techniques. The savings, as high as 30%, are passed along to hospitals.

## Method

From a period of September 9, 2013 to March 31, 2015, evaluation kits were sent to Neonatal Intensive Care Unit (NICU) Nurse Managers, Clinical Nurse Educators or others in similar positions. Phone contact was made prior to sending the kit. Each kit contained 10 full term and 10 preemie JollyPop pacifiers, pre-printed evaluation forms and a pre-addressed and stamped envelope. 1,071 nurses completed the evaluation forms after using the JollyPop with babies in their care. The evaluation forms were returned to Sandbox Medical for tabulation.



*The JollyPop Pacifier Evaluation kit with pre-printed evaluation forms and stamped return envelope.*

## Results

Results indicate a nursing and infant preference for the JollyPop pacifier compared to the Soothie® and the GumDrop®, the two most commonly used hospital pacifiers. Of those voicing an opinion, 98% of nurses approved switching to JollyPop from the current brand. Of those, 39% wanted to switch As Soon As Possible.

JollyPop hospital evaluation results as of:		4/11/15		
Participating Hospitals	123	Evaluations forms returned	1,071	
JollyPop pacifiers used:		Evaluations conducted in		
Full Term	505	NICU 829		
Preemie	305	New Born Nursery 201		
Both	245	Not Reported/other 41		
Total pacifiers used	1,234			
Nursing preference	like JP more	like JP same	like current	
	634	355	51	
	61%	34%	5%	
Did the baby like JP?	loved them	liked them	hard to tell	did not like
	466	461	95	22
	45%	44%	9%	2%
OK to switch to JP	ASAP	yes or ASAP	no opinion	do not switch
	369	922	91	22
	36%	89%	9%	2%
OK to switch those voicing an opinion	369	922		22
	39%	98%		2%

Note: not all nurses answered every question.

GumDrop® is a registered trade Mark of Natus Medical  
Soothie® is a registered trademark of Philips Medical

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