

Supplemental Digital Content 1.

Inclusion & Exclusion criteria

The inclusion criteria was as follows: age: 8 weeks (\pm 7 days); healthy infants of all ethnicities and both genders without obvious medical conditions that precluded the subject to participate in the study as established by the medical history and physical examination; written informed consent obtained from 1 parent or legal guardian who, in the opinion of the investigator, was capable of understanding and complying with the protocol requirements. Exclusion criteria was as follows: previous vaccination against poliovirus; low birth weight ($<2,500$ grams); twins or multiple pregnancy infants; another family or household member had received OPV within the past 6 months or was going to receive OPV within the following 6 months; any confirmed or suspected immunosuppressive or immune deficient condition including human immunodeficiency virus (HIV) infection; family history of congenital or hereditary immunodeficiency; major congenital defects or serious chronic illness (neurologic, pulmonary, gastrointestinal, hepatic, renal, or endocrine); known allergy to any component of the study vaccines; uncontrolled coagulopathy or blood disorder contraindicating intramuscular injections; administration of immunoglobulins and/or any blood products since birth or planned administration during the study period; subject who, in the opinion of the Investigator, was unlikely to comply with the protocol or was inappropriate to be included in the study for the safety or the benefit-risk ratio of the subject.

Baseline cohort characteristics and their balance across study groups

		Entire Study Cohort		Group 1		Group 2		Group 3		
Baseline Variable	Level	Value or n/N	%	Value or n/N	%	Value or n/N	%	Value or n/N	%	<i>p-value*</i>
Gender	Male	(221/434)	51%	(75/145)	52%	73/138	53%	(73/151)	48%	0.727
Age (days)	Min	49.0	-	49.0	-	49.0	-	49.0	-	0.571
	Q1	54.0	-	54.0	-	54.0	-	54.0	-	
	Q2	57.0	-	57.0	-	56.0	-	57.0	-	
	Q3	61.0	-	61.0	-	61.0	-	61.0	-	
	Max	66.0	-	63.0	-	63.0	-	66.0	-	
Weight at enrollment (kgs)	Min	2.7	-	2.7	-	3.3	-	3.5	-	0.167
	Q1	4.8	-	4.8	-	4.9	-	4.8	-	
	Q2	5.2	-	5.2	-	5.3	-	5.2	-	
	Q3	5.7	-	5.6	-	5.8	-	5.6	-	
	Max	7.0	-	6.9	-	7.0	-	6.9	-	
Breastfeeding at Week 8	Yes	(410/434)	94%	(134/145)	92%	(133/138)	96%	(143/151)	95%	0.377
Breastfeeding at Week 16	Yes	(368/428)	86%	(119/144)	83%	(121/137)	88%	(128/147)	87%	0.366
Breastfeeding at Week 24	Yes	(335/428)	78%	(106/144)	74%	(109/137)	80%	(120/147)	82%	0.230
Breastfeeding at Week 29	Yes	(304/427)	71%	(96/143)	67%	(102/137)	74%	(106/147)	72%	0.386
Day Care Center at Week 8	Yes	(1/434)	0%	(1/145)	1%	(0/138)	0%	(0/151)	0%	0.652
Day Care Center at Week 16	Yes	(1/430)	0%	(0/143)	0%	(0/138)	0%	(1/149)	1%	1.000
Day Care Center at Week 24	Yes	(12/430)	3%	(6/143)	4%	(4/138)	3%	(2/149)	1%	0.305
Day Care Center at Week 29	Yes	(26/430)	6%	(12/143)	8%	(9/138)	7%	(5/149)	3%	0.178
Family Size	min	2	-	3	-	2	-	3	-	0.256
	Q1	4	-	4	-	4	-	4	-	
	Q2	5	-	5	-	5	-	5	-	
	Q3	6	-	6	-	6	-	6	-	
	max	13	-	12	-	13	-	10	-	

N = number of subjects in a given group

n = number of subjects in a given category

*p-value/ exact test for differences among groups

Baseline breastfeeding and day care center attendance were collected at Week 8.

Weeks 16, 24 and 29 were collected retrospectively.