



**Hepatitis B vaccine schedules for infants, by infant birthweight and maternal HBsAg status**

Birthweight	Maternal HBsAg status	Single-antigen vaccine		Single-antigen + combination vaccine <sup>†</sup>	
		Dose	Age	Dose	Age
≥ 2,000g	Positive	1	Birth (≤ 12 hrs)	1	Birth (≤ 12 hrs)
		HBIG <sup>‡</sup>	Birth (≤ 12 hrs)	HBIG	Birth (≤ 12 hrs)
		2	1 - 2 mos	2	2 mos
		3	6 mos <sup>¶</sup>	3	4 mos
	Unknown*	1	Birth (≤ 12 hrs)	1	Birth (≤ 12 hrs)
		2	1 - 2 mos	2	2 mos
		3	6 mos <sup>¶</sup>	3	4 mos
		4	6 mos <sup>¶</sup>	4	6 mos <sup>¶</sup>
	Negative	1	Birth (≤ 24 hrs)	1	Birth (≤ 24 hrs)
		2	1 - 2 mos	2	2 mos
		3	6 - 18 mos <sup>¶</sup>	3	4 mos
		4	6 mos <sup>¶</sup>	4	6 mos <sup>¶</sup>
< 2,000g	Positive	1	Birth (≤ 12 hrs)	1	Birth (≤ 12 hrs)
		HBIG	Birth (≤ 12 hrs)	HBIG	Birth (≤ 12 hrs)
		2	1 mos	2	2 mos
		3	2 - 3 mos	3	4 mos
	Unknown	4	6 mos <sup>¶</sup>	4	6 mos <sup>¶</sup>
		1	Birth (≤ 12 hrs)	1	Birth (≤ 12 hrs)
		HBIG	Birth (≤ 12 hrs)	HBIG	Birth (≤ 12 hrs)
		2	1 mos	2	2 mos
	Negative	3	2 - 3 mos	3	4 mos
		4	6 mos <sup>¶</sup>	4	6 mos <sup>¶</sup>
		1	Hospital Discharge or age 1 mo	1	Hospital Discharge or age 1 mo
		2	2 mos	2	2 mos
	Negative	3	6 - 18 mos <sup>¶</sup>	3	4 mos
		4	6 mos <sup>¶</sup>	4	6 mos <sup>¶</sup>

**Abbreviations:** HBIG = hepatitis B immune globulin; HBsAg = hepatitis B surface antigen

\*Mothers should have blood drawn and tested for HBsAg as soon as possible after admission for delivery; if the mother is found to be HBsAg positive, the infant should receive HBIG as soon as possible, but no later than 7 days.

<sup>†</sup>Pediarix should not be administered before age 6 weeks.

<sup>¶</sup>The final dose in the vaccine series should not be administered before age 24 weeks (164 days).

<sup>‡</sup>HBIG should be administered at a separate anatomical site from vaccine.