

Hib Vaccine Dose Schedule

Schedule Based on Age at Time of First Dose

Vaccine	Age at 1 st Dose (months)	Primary Series	Booster Dose
ActHib® (In Pentacel®) 3-dose primary series + booster	2-6	3 doses, 2 months apart	at 12-15 months*
	7-11	2 doses, 2 months apart	at 12-15 months*
	12-14	1 dose	2 months later
	15-59	1 dose	-----
PedvaxHib® (In Comvax®) 2-dose primary series + booster	2-6	2 doses, 2 months apart	at 12-15 months*
	7-11	2 doses, 2 months apart	at 12-15 months*
	12-14	1 dose	2 months later
	15-59	1 dose	-----

* 2 months from previous dose

- The booster (final) dose can be given using any brand of Hib or Hib-containing combination vaccine (ActHib, Pentacel, PedvaxHib, Comvax, TriHIBit®, Hiberix®)
- **Hiberix (single-antigen Hib):**
 - Recommended for children 12 months through 59 months of age
 - Use only for the booster (final) dose of Hib. Do not use for primary series doses
 - Use only in children who previously received at least one dose of a Hib product approved for the primary series doses, either ActHib/Pentacel or PedvaxHib/Comvax
- TriHIBit (single-antigen Hib): when available, follows same recommendations as Hiberix

2009 CDC Catch-up Immunization Schedule for Hib

For children aged 4 through 59 months who start late or are more than one month behind

Vaccine	Minimum Age	Minimum Intervals Between Doses		
		Dose 1 to Dose 2	Dose 2 to Dose 3	Dose 3 to Dose 4
<i>Haemophilus Influenzae</i> type b (Hib)	6 weeks	4 weeks if first dose administered at age <12 months 8 weeks (as final dose) if first dose administered at age 12–14 months No further doses needed if first dose administered at age >15 months	4 weeks if current age <12 months No further doses needed if previous dose administered at age >15 months 8 weeks (as final dose) if current age >12 months and second dose administered at age <15 months	8 weeks (as final dose) This dose only necessary for children aged 12 months–5 years who received 3 doses before age 12 months