

**Required Vaccines for New York State Children in Child Care or Prekindergarten Who Start the Schedule On Time**

**Figure 1. Total Number of Doses Required by Age, For Children Who Start the Schedule On Time<sup>1</sup>**

	Birth	2 through 3 months	4 through 5 months	6 through 11 months	12 through 14 months	15 months	16 through 18 months	19 months and older
DTaP <sup>2</sup>	N/A	1 dose	2 doses	3 doses		4 doses before 19 months of age		4 doses (total)
Polio <sup>3</sup>	N/A	1 dose	2 doses	3 doses before 19 months of age				3 doses (total)
MMR <sup>4</sup>	N/A			1 dose before 16 months of age		1 dose (total)		
Hepatitis B <sup>5</sup>	1 dose	2 doses		3 doses before 19 months of age				3 doses (total)
Hib <sup>6</sup>	N/A	1 dose	2 doses	2 or 3 doses <sup>6</sup>	3 or 4 doses <sup>6</sup> before 16 months of age		3 or 4 doses <sup>6</sup> (total)	
Varicella <sup>7</sup>	N/A				1 dose before 16 months of age		1 dose (total)	
Pneumococcal <sup>8</sup>	N/A	1 dose	2 doses	3 doses	4 doses before 16 months of age		4 doses (total)	

**Figure 2. Ages at Which Vaccines Should Be Given, For Children Who Start the Schedule On Time<sup>1</sup>**

	Birth	2 months	4 months	6 months	12 through 14 months	15 months	16 through 18 months
DTaP <sup>2</sup>	N/A	1st dose	2nd dose	3rd dose	N/A	4th dose	
Polio <sup>3</sup>	N/A	1st dose	2nd dose	3rd dose			
MMR <sup>4</sup>	N/A				1st dose		N/A
Hepatitis B <sup>5</sup>	1st dose	2nd dose	N/A	3rd dose			
Hib <sup>6</sup>	N/A	1st dose	2nd dose	3rd dose <sup>6</sup>	3rd or 4th dose <sup>6</sup>		N/A
Varicella <sup>7</sup>	N/A				1st dose		N/A
Pneumococcal <sup>8</sup>	N/A	1st dose	2nd dose	3rd dose	4th dose		N/A

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### Footnotes:

1. Children who have not received all age-appropriate required doses will need to be caught up according to the “Catch-up Immunization Schedule” at [www.health.ny.gov/prevention/immunization/schools/docs/catch\\_up\\_charts.pdf](http://www.health.ny.gov/prevention/immunization/schools/docs/catch_up_charts.pdf).
2. **DTaP** (Diphtheria, Tetanus and Pertussis): The fourth dose of DTaP may be administered as early as age 12 months, so long as there are at least 6 months between doses 3 and 4.
3. **Polio**: Either inactivated polio vaccine (IPV) or oral polio vaccine (OPV) will meet NYS immunization requirements.
4. **MMR** (Measles, Mumps and Rubella): The minimum age for the first dose of MMR vaccine is 12 months of age (on or after the child’s first birthday). Doses administered no more than 4 days prior to the first birthday will meet NYS immunization requirements.
5. **Hepatitis B**: Dose 1 may be given at birth or anytime thereafter. Dose 2 must be given at least 4 weeks (28 days) after dose 1. Dose 3 must be at least 8 weeks after dose 2 AND at least 16 weeks after dose 1 AND no earlier than 24 weeks of age.
6. **Hib** (*Haemophilus influenzae B*): The series with brand names ActHib, MenHibrix, or Pentacel consists of 4 doses at 2, 4, 6, and 12 through 15 months of age. The series with brand names PedvaxHib or COMVAX consists of 3 doses at 2, 4 and 12 through 15 months of age. Children who start the Hib series on or after their first birthday may need only 1 or 2 doses. Refer to the “Catch-up Immunization Schedule” at [www.health.ny.gov/prevention/immunization/schools/docs/catch\\_up\\_charts.pdf](http://www.health.ny.gov/prevention/immunization/schools/docs/catch_up_charts.pdf).
7. **Varicella** (Chickenpox): The minimum age for the first dose of **varicella** vaccine is 12 months of age (on or after the child’s first birthday). Doses administered no more than 4 days prior to the first birthday will meet NYS immunization requirements.
8. **Pneumococcal**: Children who start the pneumococcal series at 7 months of age or older may need only 1, 2 or 3 doses. Refer to the “Catch-up Immunization Schedule” at [www.health.ny.gov/prevention/immunization/schools/docs/catch\\_up\\_charts.pdf](http://www.health.ny.gov/prevention/immunization/schools/docs/catch_up_charts.pdf).
9. **Combination vaccines**: Students who received vaccines which combine more than one component such as MMRV (measles, mumps, rubella and varicella), DTaP/IPV/Hib or DTaP/Hepatitis B/IPV should be counted as immunized for each vaccine component. Refer to the “Vaccines that May Be Recorded on Immunization Records” table at [www.health.ny.gov/prevention/immunization/schools/docs/recordable\\_vaccines.pdf](http://www.health.ny.gov/prevention/immunization/schools/docs/recordable_vaccines.pdf).