

Guidelines on Immunizations Required for Child Care/Preschool and School Entry in Washington State

SCHOOL YEAR 2019-2020

INTRODUCTION

The Individual Vaccine Requirements Summary is a companion piece to the <u>Vaccines Required charts</u> for child care/preschool and school entry. The purpose of the summary is to assist school and child care staff and those working with student information systems to understand state immunization requirements and the immunization schedule. Both the requirements and schedule are based on the recommendations of the national Advisory Committee on Immunization Practices (ACIP).

Requirements are listed in alphabetical order by vaccine. In each section, you will find detailed information about the immunization schedule and the exceptions to the schedule. Exceptions may apply when vaccine administration errors occur or when the ACIP recommendations are not followed.

Find the ACIP schedules here: www.cdc.gov/vaccines/schedules/hcp/child-adolescent.html



Guidelines on Immunizations Required for Child Care/Preschool and School Entry in Washington State

SCHOOL YEAR 2019-2020

TABLE OF CONTENTS

VACCINES REQUIRED FOR CHILD CARE/PRESCHOOL ATTENDANCE	3
VACCINES REQUIRED FOR SCHOOL ATTENDANCE, GRADES K-12	4
DIPHTHERIA, TETANUS, PERTUSSIS (DTaP, DT, Td, Tdap)	5
HEPATITIS B	8
HAEMOPHILUS INFLUENZAE TYPE B (Hib)	10
MEASLES, MUMPS, RUBELLA (MMR)	13
PNEUMOCOCCAL CONJUGATE (PCV)	15
POLIO (IPV, OPV)	18
VARICELLA	20
LIST OF CHANGES TO THIS DOCLIMENT	23



Guidelines on Immunizations Required for Child Care/Preschool and School Entry in Washington State

SCHOOL YEAR 2019-2020

VACCINES REQUIRED FOR CHILD CARE/PRESCHOOL ATTENDANCE

	Hepatitis B	DTaP (Diphtheria, Tetanus, Pertussis)	Hib (Haemophilus influenzae type B)	Polio	PCV (Pneumococcal Conjugate)	MMR (Measles, Mumps, Rubella)	Varicella (Chickenpox)
By 3 Months (on or before last day of mo 2)	2 doses May get Dose 1 at birth and Dose 2 as early as 1 month of age	1 dose	1 dose	1 dose	1 dose		
By 5 Months (on or before last day of mo 4)	2 doses	2 doses	2 doses	2 doses May get Dose 2 as early as 4 months of age	2 doses	Not given before 12 months of age	Not given before 12 months of age
By 7 Months (on or before last day of mo 6)	2 doses	3 doses May get Dose 3 as early as 6 months of age	3 doses	2 doses	3 doses		
By 16 Months (on or before last day of mo 15)	2 doses	3 doses	4 doses	2 doses	4 doses*	1 dose May get Dose 1 as early as 12 months of age	1 dose May get Dose 1 as early as 12 months of age OR Healthcare provider verified disease
By 19 Months (on or before last day of mo 18)	3 doses	4 doses May get Dose 4 as early as 12 months as long as 6 months separate Dose 3 and Dose 4	4 doses	3 doses	4 doses*	1 dose	1 dose OR Healthcare provider verified disease
By 7 Years (on or before last day of year 6) or by Kindergarten Entry	3 doses	5 doses	Not given after 5 years of age unless child has medical condition	4 doses	Not given after 5 years of age unless child has medical condition	2 doses	2 doses OR Healthcare provider verified disease

Children entering child care or preschool must get the required doses listed in this chart to be in compliance with immunization requirements. School-aged children (K-12) in before and after-school programs must meet the immunization requirements for their grade in school. The requirements follow the national Advisory Committee on Immunization Practices (ACIP) Immunization Schedule.

To read the chart, find the child's age range and follow the row across to find the number of vaccine doses required by that age. For example, if a child is 6 ½ months old (not yet 7 months old), look at the row "By 5 months". A 6 ½ month old child needs a total of 2 doses of DTaP vaccine. By the time the child reaches 7 months, they will need 3 total doses (look at the DTaP column and row "By 7 months").



Guidelines on Immunizations Required for Child Care/Preschool and School Entry in Washington State

SCHOOL YEAR 2019-2020

VACCINES REQUIRED FOR SCHOOL ATTENDANCE, GRADES K-12

VACCINE	Kindergarten - 5 th Grade	6 th – 8 th Grade	9 th - 12 th Grade	
Hepatitis B	3 doses Dose 3 must be given on or after 24 weeks of age			
Diphtheria, Tetanus, and Pertussis (DTaP)	5 doses (4 doses only IF 4th dose given on or after 4th birthday)			
Diphtheria, Tetanus, and Pertussis (Tdap)	Not Required	Not Required 1 dose Tdap if 11 years of age or older (see page 2 for more details)		
Polio (IPV, for OPV see page 2)	4 doses (3 doses only IF 3 rd dose given on or after 4 th birthday) • The final dose given on or after August 7, 2009, must be given on or after 4 years of age AND a minimum interval of 6 months from the previous dose. 4 doses (3 doses only IF 3 rd dose given on or after 4 after 4 th birthday)			
Measles, Mumps, and Rubella	2 doses			
Marka III	2 doses			
Varicella	OR Healthcare provider verified disease history			

Students entering school must get the required doses listed in this chart to be in compliance with immunization requirements. The requirements follow the national Advisory Committee on Immunization Practices (ACIP) Immunization Schedule with requirements specified by grade level.

To find the doses required, look at the column that includes the student's grade and the row for the required vaccine. For example, a student entering Kindergarten needs 2 doses of MMR vaccine. The requirements and rules vary depending on the student's grade.



Guidelines on Immunizations Required for Child Care/Preschool and School Entry in Washington State

SCHOOL YEAR 2019-2020

DIPHTHERIA, TETANUS, PERTUSSIS (DTaP, DT, Td, Tdap)

All children/students entering child care/preschool and Kindergarten through 12th grades must get vaccinated against diphtheria, tetanus, and pertussis (WAC 246-105-030).

Routine schedule for DTaP vaccine: 2 months, 4 months, 6 months, 15-18 months, and 4-6 years of age. Routine schedule for Tdap vaccine: 1 dose recommended at 11-12 years of age.

Child Care/Preschool Entry

	DTaP (Diphtheria, Tetanus, Pertussis)
By 3 Months (on or before last day of mo. 2)	1 dose
By 5 Months (on or before last day of mo. 4)	2 doses
By 7 Months (on or before last day of mo. 6)	3 doses May get Dose 3 as early as 6 months of age
By 16 Months (on or before last day of mo. 15)	3 doses
By 19 Months (on or before last day of mo. 18)	4 doses May get Dose 4 as early as 12 months as long as 6 months separate Dose 3 and Dose 4
By 7 Years (on or before last day of year 6 or by Kindergarten Entry)	5 doses

VACCINE	Kindergarten through 5 th Grade	6 th through 12 th Grade
Diphtheria, Tetanus And Pertussis (DTaP)	5 doses (4 doses only IF 4 th	dose given on or after 4 th birthday)
Diphtheria, Tetanus And Pertussis (Tdap)	Not Required	1 dose if age 11 or older



Guidelines on Immunizations Required for Child Care/Preschool and School Entry in Washington State

SCHOOL YEAR 2019-2020

DIPHTHERIA, TETANUS, PERTUSSIS (DTaP, DT, Td, Tdap), continued

Rules of Vaccination and Exceptions

DTaP/DT/Tdap/Td (for children/students of all ages)

- 1. The 4-day grace period can be applied if DTaP/DT/Tdap/Td was given within 4 days before the recommended minimum interval or age.
- 2. Students who have completed a series of DTaP/DT/Tdap/Td vaccines, are recommended, **but not required**, to have a Td booster dose every 10 years.
- 3. Children/students with a history of documented pertussis disease:
 - a. Must continue with a series of pertussis-containing vaccines. Pertussis disease does not provide lifelong immunity.
 - b. Must get a single dose of Tdap upon entering 6th grade. There is currently no acceptable proof of immunity for pertussis by lab work.
- 4. Children/students with a medical contraindication to pertussis vaccine, e.g. severe allergic reaction, must have a medical exemption on file. If a parent chooses not to vaccinate against pertussis then a personal/religious exemption must be on file.

DTaP/DT (for children/students through age 6)

- 5. DTaP is licensed for children through age 6.
- 6. 5 doses of DTaP required for school entry
 - a. Intervals between Doses 1, 2, and 3 must be ≥4 weeks each.
 - b. Interval between Dose 3 and Dose 4 must be ≥6 months.
 - Exception: Dose 4 need not be repeated if there is at least a 4 month minimum interval from Dose 3.
 - c. Dose 4 must be given ≥12 months of age.
 - d. Interval between Dose 4 and Dose 5 must be >6 months.
 - e. Dose 5 must be given ≥4 years of age.
 - **Exception**: Dose 5 is not required if Dose 4 was given at age ≥4 years.
- 7. If DT was used instead of DTaP (see #4 above):
 - a. If Dose 1 of DT was given at <12 months of age, 4 total doses complete the series.
 - b. If Dose 1 of DT was given at \geq 12 months of age, 3 doses complete the series. Dose 3 must be a minimum of 6 months after Dose 2.
 - c. Minimum age and minimum intervals for DT are the same as for DTaP.

8. Exceptions

- a. If Tdap was given instead of DTaP for Dose 1, Dose 2, or Dose 3, the dose is invalid and should be repeated with DTaP.
- b. If Tdap was given instead of DTaP Dose 4 or 5 to a child aged <7 years, the Tdap dose should be counted as valid and the child does NOT need DTaP. However, this student must get a second dose of Tdap at age 11-12 years.
- b. If DTaP was given in error for a student over 7 years of age, the dose counts for the Tdap dose and Tdap is not required for school entry at age 11 (even if DTaP given inadvertently as part of a catch-up schedule).



Guidelines on Immunizations Required for Child Care/Preschool and School Entry in Washington State

SCHOOL YEAR 2019-2020

DIPHTHERIA, TETANUS, PERTUSSIS (DTaP, DT, Td, Tdap), continued

Rules of Vaccination and Exceptions

Tdap/Td (for children/students age 7 and older)

- 9. Tdap is required for students ≥11 years of age in 6th through 12th. A student in 6th grade and younger than age 11 is in compliance until they reach 11 years of age.
- 10. Tdap can be given regardless of the interval since the last dose of DTaP or Td. Students do NOT need to wait 5 years to get Tdap after a dose of DTaP or Td.
- 11. Students who got Tdap between 7-10 years of age do not need to repeat the vaccine; this counts for the Tdap requirement for 6th-12th grade
- 12. Students ≥7 years of age who got a Td inadvertently instead of a Tdap must get a dose of Tdap.
- 13. **Catch-up immunization schedule** for students ≥7 years of age not fully vaccinated with DTaP (received a minimum of 4 doses of DTaP, with at least one dose ≥4 years of age): Student must get one Tdap vaccine followed by additional doses of Td if needed. If DTaP was given in error to a student ≥7 years of age in a catch-up schedule, Tdap is not required.
 - a. A student who has **not received any** DTaP/DT vaccines before the age of 7 must get one dose of Tdap followed by 2 doses of Td.
 - i. The interval between Dose 1 and Dose 2 must be >4 weeks.
 - ii. The interval between Dose 2 and Dose 3 must be \geq 6 months.
 - b. If DTaP/DT Dose 1 was given <12 months of age, a minimum of 4 total doses needed of a combination of DTaP, Tdap, or Td. **Tdap must be included**.
 - i. The interval between Dose 1, Dose 2, and Dose 3 must be \geq 4 weeks each.
 - ii. The interval between Dose 3 and Dose 4 must be >6 months.
 - iii. If 4 doses of DTaP given <4 years of age, Tdap must still be given ≥7 years of age.
 - c. If DTaP/DT/Tdap/Td Dose 1 was given ≥12 months of age, a minimum of 3 total doses needed of a combination of DTaP, Tdap, or Td. **Tdap must be included**.
 - i. Interval between Dose 1 and 2 must be >4 weeks each.
 - ii. Interval between Dose 2 and Dose 3 must be >6 months.



Guidelines on Immunizations Required for Child Care/Preschool and School Entry in Washington State

SCHOOL YEAR 2019-2020

HEPATITIS B

All children/students entering child care/preschool and Kindergarten through 12th grade must get vaccinated against hepatitis B (WAC 246-105-030).

Routine schedule for hepatitis B vaccine: birth, 1-2 months, and 6-18 months of age.

Child Care/Preschool Entry

	Hepatitis B
By 3 Months (on or before last day of mo. 2)	2 doses May get Dose 1 at birth and Dose 2 as early as 1 month of age.
By 5 Months (on or before last day of mo. 4)	2 doses
By 7 Months (on or before last day of mo. 6)	2 doses
By 16 Months (on or before last day of mo. 15)	2 doses
By 19 Months (on or before last day of mo. 18)	3 doses
By 7 Years (on or before last day of year 6 or by Kindergarten Entry)	3 doses

VACCINE	Kindergarten-12 th Grade
Hepatitis B	3 doses



Guidelines on Immunizations Required for Child Care/Preschool and School Entry in Washington State

SCHOOL YEAR 2019-2020

HEPATITIS B, continued

- 1. The national immunization schedule for hepatitis B vaccine is for a dose at birth, at 1-2 months, and dose 3 at 24 weeks of age for children through 18 years of age.
 - a. The interval between Doses 1 and 2 must be >4 weeks.
 - b. The interval between Doses 2 and 3 must be ≥8 weeks.
 - c. The interval between Doses 1 and 3 must be >16 weeks.
 - d. The minimum age for Dose 3 is \geq 24 weeks. If dose 3 of hepatitis B vaccine was given before 24 weeks of age, this dose is NOT valid and needs to be repeated
- 2. Students may get 2 adult doses of Recombivax HB® to meet the school requirement.
 - a. Each dose must be at administered 11-15 years of age
 - b. Dose 1 and Dose 2 must be separated by >4 months
 - c. Parent must provide documentation of the adult dose of Recombivax HB® for both doses
- 3. The 4-day grace period can be applied if Hepatitis B was given within 4 days before the recommended minimum interval or age.



Guidelines on Immunizations Required for Child Care/Preschool and School Entry in Washington State

SCHOOL YEAR 2019-2020

HAEMOPHILUS INFLUENZAE TYPE B (Hib)

All children/students less than 5 years of age entering child care/preschool must get vaccinated against *Haemophilus influenzae* type b (Hib) (<u>WAC 246-105-030</u>). Hib vaccine is not required for Kindergarten through 12th grade school entry.

Routine schedule for Hib vaccine: 2 months, 4 months, 6 months, and 12-15 months of age.

Child Care/Preschool Entry

	Hib (Haemophilus influenzae type B)
By 3 Months (on or before last day of mo. 2)	1 dose
By 5 Months (on or before last day of mo. 4)	2 doses
By 7 Months (on or before last day of mo. 6)	3 doses
By 16 Months (on or before last day of mo. 15)	4 doses
By 19 Months (on or before last day of mo. 18)	4 doses
By 7 Years (on or before last day of year 6 or by Kindergarten Entry)	Not given after 5 years of age unless child has medical condition

School Entry

Hib vaccine is not required for Kindergarten through 12th grade school entry.



Guidelines on Immunizations Required for Child Care/Preschool and School Entry in Washington State

SCHOOL YEAR 2019-2020

HAEMOPHILUS INFLUENZAE TYPE B (Hib), continued

- 1. Hib vaccines include: PRP-T (ActHib[®], Hiberix[®], OmniHib[®]) and PRP-OMP (PedvaxHib[®]).
- 2. The recommended immunization schedule for Hib vaccines is shown below:

Vaccine	2 Months	4 Months	6 Months	12-15 Months
PRP-T* (ActHib)	Dose 1	Dose 2	Dose 3	Booster
PRP-OMP (PedvaxHib)	Dose 1	Dose 2		Booster

^{*}Hiberix brand PRP-T vaccine is approved only for the last dose of the Hib series among children 12 months of age and older.

- 3. Hib vaccine is not recommended for children >5 years of age unless the child has a high-risk medical condition.
- 4. The minimum age for Dose 1 is \geq 6 weeks.
- 5. The minimum intervals between Doses 1, 2, and 3 must be ≥4 weeks each.
- 6. The interval between Dose 3 and Dose 4 must be ≥8 weeks.
- 7. A booster dose should be given at 12–15 months regardless of which vaccine was used for the primary series.
 - a. The final booster dose should be given no earlier than age 12 months and a minimum of 8 weeks after the previous dose.
 - b. The booster dose is considered valid is given after 15 months.
- 8. Children who only got PedvaxH:b® need a total of 3 doses including a booster dose which is recommended at 12–15 months.
- 9. If a child got different brands of Hib vaccine at 2 and 4 months of age, a third dose of either brand is needed at 6 months of age to complete the primary series.
- 10. Exception: unvaccinated children 7 months of age and older may not require a full series of 3 or 4 doses. The number of doses a child needs to complete the series depends on the child's current age. See Hib Doses Required Chart on the next page to determine the total number of doses required.
- 11. The 4-day grace period can be applied if Hib vaccine was given within 4 days before the recommended minimum interval or age.



Guidelines on Immunizations Required for Child Care/Preschool and School Entry in Washington State

SCHOOL YEAR 2019-2020

HAEMOPHILUS INFLUENZAE TYPE B (Hib), continued

Hib Doses Required Chart

The final booster dose should be given no earlier than age 12 months and a minimum of 8 weeks after the previous dose

Doses before age 12 months	Doses on or after age 12 months	Status
3	1	Complete
2	1	Complete
1	1	Needs 1 Booster Dose If Dose 2 given before 15 months of age
0	1	Needs 1 Booster Dose If Dose 1 given before 15 months of age
4	0	Needs 1 Booster Dose
3	0	Needs 1 Booster Dose
2	0	Needs 1 Booster Dose
1	0	Needs 1 Booster Dose Must be at least 15 months of age If Dose 2 is given before 15 Months, Dose 3 is needed
0	0	Needs 1 Dose Must be at least 15 months of age

Thanks to Jane Sheldon, RN, for the development of this useful chart.



Guidelines on Immunizations Required for Child Care/Preschool and School Entry in Washington State

SCHOOL YEAR 2019-2020

MEASLES, MUMPS, RUBELLA (MMR)

All children/students entering child care/preschool and Kindergarten through 12th grade must get vaccinated against measles, mumps, and rubella (WAC 246-105-030).

Routine schedule for MMR vaccine: 12-15 months and 4-6 years of age.

Child Care/Preschool Entry

Care/Preschool Entry	
	MMR (Measles, Mumps, Rubella)
By 3 Months (on or before last day of mo. 2) By 5 Months (on or before last day of mo. 4)	Not given before 12 months of age
By 7 Months (on or before last day of mo. 6)	
By 16 Months (on or before last day of mo. 15)	1 dose May get Dose 1 as early as 12 months of age.
By 19 Months (on or before last day of mo. 18)	1 dose
By 7 Years (on or before last day of year 6 or by Kindergarten Entry)	2 doses

VACCINE	Kindergarten-12 th Grade
Measles, Mumps, and Rubella	2 doses



Guidelines on Immunizations Required for Child Care/Preschool and School Entry in Washington State

SCHOOL YEAR 2019-2020

MEASLES, MUMPS, RUBELLA (MMR), continued

- 1. A blood test showing immunity to measles, mumps, or rubella is acceptable.
- 2. A history of measles, mumps, or rubella without proof of immunity is not acceptable.
- 3. MMR or MMRV (measles, mumps, rubella, and varicella) can be used to complete the vaccination series.
 - a. The MMRV schedule is 12-15 months and 4-6 years of age.
- 4. 2 doses of MMR are required for school entry.
 - a. The minimum age for Dose 1 is \geq 12 months.
 - i. If Dose 1 was given <12 months of age, the dose is not valid and the dose must be repeated. The 4 day grace period may be applied.
 - b. The minimum interval between Dose 1 and Dose 2 must be ≥4 weeks.
 - c. The minimum age for Dose 2 is \geq 13 months.
- 5. If not given on the same day, the minimum interval between MMR and other live virus vaccines must be >28 days.
 - a. The second live virus vaccine given < 28 days after another live vaccine is not valid and should be repeated.
- 6. A 4-day grace period can be applied between doses of the same live vaccine, such as MMR and MMR. The 4-day grace period <u>CAN NOT</u> be applied between doses of different live vaccines if the doses are not given on the same day, such as between MMR and Varicella.



Guidelines on Immunizations Required for Child Care/Preschool and School Entry in Washington State

SCHOOL YEAR 2019-2020

PNEUMOCOCCAL CONJUGATE (PCV)

All children/students less than 5 years of age entering child care/preschool must get vaccinated against pneumococcal disease (<u>WAC 246-105-030</u>). Pneumococcal vaccine is not required for Kindergarten through 12th grade school entry.

Routine schedule for Pneumococcal Conjugate Vaccine (PCV): 2 months, 4 months, 6 months, and 12-15 months of age.

Child Care/Preschool Entry

	PCV (Pneumococcal Conjugate)
By 3 Months (on or before last day of mo. 2)	1 dose
By 5 Months (on or before last day of mo. 4)	2 doses
By 7 Months (on or before last day of mo. 6)	3 doses
By 16 Months (on or before last day of mo. 15)	4 doses
By 19 Months (on or before last day of mo. 18)	4 doses
By 7 Years (on or before last day of year 6 or by Kindergarten Entry)	Not given after 5 years of age unless the child has a medical condition

School Entry

PCV is not required for Kindergarten through 12th grade school entry.



Guidelines on Immunizations Required for Child Care/Preschool and School Entry in Washington State

SCHOOL YEAR 2019-2020

PNEUMOCOCCAL CONJUGATE (PCV), continued

- 1. PCV is not recommended for children >5 years of age unless the child has a high-risk medical condition.
- 2. Minimum intervals between Doses 1, 2, and 3 must be ≥4 weeks each.
- 3. The minimum interval between Dose 3 and Dose 4 must be ≥8 weeks.
- 4. Exception: Unvaccinated children 7 months of age and older may not require a full series of 3 or 4 doses. The number of doses a child needs to complete the series depends on the child's current age and risk factor. See PCV Doses Required Chart on the next page to determine the total number of doses required.
- 5. The 4-day grace period can be applied if PCV was given within 4 days before the recommended minimum interval or age.



Guidelines on Immunizations Required for Child Care/Preschool and School Entry in Washington State

SCHOOL YEAR 2019-2020

PNEUMOCOCCAL CONJUGATE (PCV), continued

PCV Doses Required Chart

Doses before Age 12 months	Doses on or after Age 12 months	Status
3	1	Complete
2	1 (8 weeks after # 2)	Complete
0	2	Complete
1	2	Complete
1	1	Needs 1 dose 8 weeks after Dose 2 If Dose 2 was received ≤ 24 months of age
0	1	Needs 1 dose 8 weeks after Dose 1 If Dose 1 was received ≤ 24 months of age
4	0	Needs 1 dose 8 weeks after Dose 4
3	0	Needs 1 dose 8 weeks after Dose 3
2	0	Needs 1 dose 8 weeks after Dose 2
1	0	Needs 2 doses (8 weeks apart) if age 12 - 23 months Needs 1 dose if ≥ 24 - 59 months of age
0	0	Needs 2 doses (8 weeks apart) if age 12 - 24 months Needs 1 dose if ≥ 24 - 59 months of age

Thanks to Jane Sheldon, RN, for the development of this useful chart.



Guidelines on Immunizations Required for Child Care/Preschool and School Entry in Washington State

SCHOOL YEAR 2019-2020

POLIO (IPV, OPV)

All children/students entering child care/preschool and Kindergarten through 12th grade must get vaccinated against polio (<u>WAC 246-105-030</u>).

Routine schedule for IPV vaccine: 2 months, 4 months, 6-18 months, and 4-6 years.

Child Care/Preschool Entry

care, resulton Entry	Polio
By 3 Months (on or before last day of mo. 2)	1 dose
By 5 Months (on or before last day of mo. 4)	2 doses May get Dose 2 as early as 4 months of age.
By 7 Months (on or before last day of mo. 6)	2 doses
By 16 Months (on or before last day of mo. 15)	2 doses
By 19 Months (on or before last day of mo. 18)	3 doses
By 7 Years (on or before last day of year 6 or by Kindergarten Entry)	4 doses

VACCINE	Kindergarten-8 th Grade	9 th -12 th Grade
Polio (IPV or OPV)	 4 doses (3 doses only IF 3rd dose given on or after 4th birthday) The final dose given on or after August 7, 2009, must be given on or after 4 years of age AND a minimum interval of 6 months from the previous dose. 	4 doses (3 doses only IF 3rd dose given on or after 4th birthday)
	OPV administered on or after April 1, 2016 is not a valid dose	



Guidelines on Immunizations Required for Child Care/Preschool and School Entry in Washington State

SCHOOL YEAR 2019-2020

POLIO (IPV, OPV), continued

- 1. The United States only uses IPV for polio vaccination. Students coming from a foreign country may have gotten OPV. Starting on April 1, 2016 OPV no longer provides protection against all three strains of the poliovirus therefore only OPV administered before April 1, 2016 can be counted as a valid dose in the series. Schools are NOT required to do a retrospective review of all students currently enrolled. If schools find a currently enrolled student with an invalid OPV follow-up with the family to get additional IPV doses if needed.
- Polio vaccine is not recommended for routine administration to persons ≥18 years of age.
 Students ≥18 years of age are not required to get doses of polio vaccine.
- 3. The Advisory Committee on Immunization Practices updated polio recommendations on August 7, 2009. This date is used in the school immunization requirement and by the WA State Immunization Information System to calculate future doses in its forecasting algorithm.
- 4. Kindergarten through 8th grade
 - a. If a student got Dose 4 on or after Aug 7, 2009:
 - i. Dose 1 must be given >6 weeks of age.
 - ii. The interval between Doses 1, 2, and 3 must be >4 weeks each.
 - iii. Dose 4 must be given ≥4 years of age.
 - iv. Dose 4 must be separated from Dose 3 by \geq 6 months.
 - v. **Exception**: Dose 4 is not required if dose 3 was given on or after the 4^{th} birthday. The interval between Dose 2 and Dose 3 must be ≥ 6 months.
 - b. If a student got Dose 4 before Aug 7, 2009:
 - i. Dose 1 must be given ≥6 weeks of age.
 - ii. Interval between Doses 1, 2, 3, and 4 must be >4 weeks each.
 - iii. Dose 4 must be given ≥18 weeks of age.
 - iv. **Exception**: Dose 4 is not required if dose 3 was given on or after the 4th birthday. The interval between Dose 2 and Dose 3 must be ≥4 weeks.
- 5. 9th 12th grade
 - a. Dose 1 must be given >6 weeks of age.
 - b. Interval between Doses 1, 2, 3, and 4 must \geq 4 weeks each.
 - c. Dose 4 must be given ≥18 weeks of age.
 - d. **Exception:** Dose 4 is not required if dose 3 was given on or after the 4th birthday. The interval between Dose 2 and Dose 3 must be ≥4 weeks. For students not fully immunized against polio disease on a catch-up schedule, an interval of ≥6 months between Dose 2 and Dose 3 is also acceptable and follows the current ACIP recommendations.
- 6. The 4-day grace period can be applied if polio vaccine was given within 4 days before the recommended minimum interval or age.



Guidelines on Immunizations Required for Child Care/Preschool and School Entry in Washington State

SCHOOL YEAR 2019-2020

VARICELLA

All children/students entering child care/preschool and Kindergarten through 12th grade must get vaccinated against varicella (chickenpox) (<u>WAC 246-105-030</u>).

Routine schedule for varicella vaccine: 12-15 months and 4-6 years of age.

Child Care/Preschool Entry

Care/Freschool Linkly	
	Varicella (Chickenpox)
By 3 Months (on or before last day of mo. 2)	Not since he for a 22 months of a re-
By 5 Months	Not given before 12 months of age
(on or before last day of mo. 4)	
By 7 Months (on or before last day of mo. 6)	
	1 dose
By 16 Months	May get Dose 1 as early as 12 months of age
(on or before last day of mo. 15)	OR
(0.00.00.00.00.00.00,	Healthcare provider verified disease
By 19 Months (on or before last day of mo. 18)	1 dose OR Healthcare provider verified disease
By 7 Years	2 doses
(on or before last day of year 6	OR
or by Kindergarten Entry)	Healthcare provider verified disease

VACCINE	Kindergarten-12 th Grade
Varicella	2 doses OR Healthcare provider verified disease



Guidelines on Immunizations Required for Child Care/Preschool and School Entry in Washington State

SCHOOL YEAR 2019-2020

VARICELLA, continued

Rules of Vaccination and Exceptions

- 1. A blood test that shows immunity to chickenpox is acceptable.
- 2. Minimum age for Dose 1 is >12 months.
- 3. Interval between doses:
 - a. \geq 3 months recommended between Dose 1 and 2 (12 months through 12 years), but a minimum interval of \geq 4 weeks can be accepted.
 - b. \geq 4 weeks between Dose 1 and 2 (if starting series \geq 13 years of age).
- 4. If Dose 1 is given at <12 months of age, dose must be repeated. The 4 day grace period may be applied.
- 5. If not given on the same day, the minimum interval between Varicella and other live virus vaccines is >28 days.
 - b. The second live virus vaccine given < 28 days after another live vaccine is not valid and should be repeated.
- 6. A 4-day grace period can be applied between doses of the same live vaccine such as Varicella and Varicella. The 4-day grace period **CAN NOT** be applied between doses of different live vaccines if not given on the same day, such as between MMR and Varicella.

School Year 2019-20—Varicella Disease Verification Details

Acceptable provider verification of disease:

- CIS printed from the WAIIS indicated history of disease by date or the word "history"
- Hardcopy CIS with history of Varicella or lab evidence of immunity checked and signed by a healthcare provider – if lab evidence is checked the lab report must be attached to the CIS
- A letter from a health care provider that verifies history of Varicella disease

Grades that healthcare provider verification is required:

- K-11th grade: provider verification required
- 12th grade: parent verification allowed IF submitted during or before school year 2013-14
- All new students from another state: provider verification is required

	Current student or student from another school in WA	New student from out of state
Healthcare provider verification of disease	Required for K-11 th grade, even if parent verification received in a previous school year	Required
Parent verification of disease	 Not acceptable for K-11th grade Acceptable for 12th grade <u>IF</u> submitted during or before school year 2013-14. 	Not acceptable

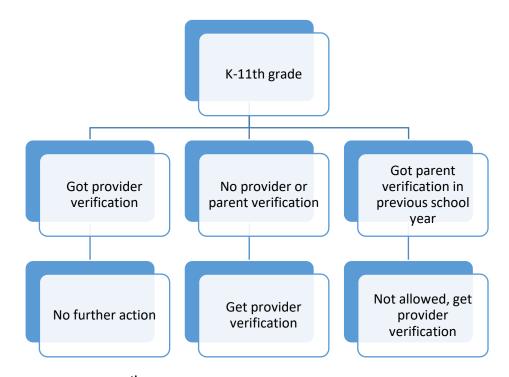
^{*}Schools are NOT required to do a retrospective review of all students in K-11th grade. If schools find a student in these grades was allowed parent verification in error, follow-up with the family to get provider verification.



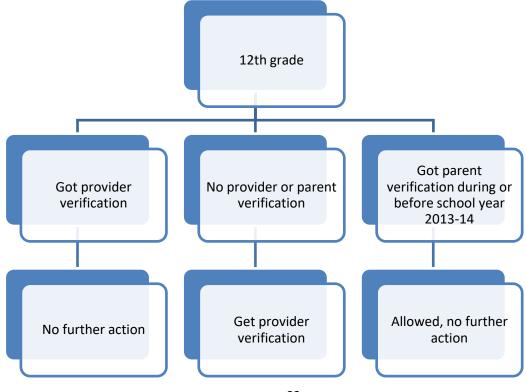
Guidelines on Immunizations Required for Child Care/Preschool and School Entry in Washington State

SCHOOL YEAR 2019-2020

School year 2019-20: K-11th grade disease verification flow chart



School year 2019-20: 12th grade disease verification flow chart





Guidelines on Immunizations Required for Child Care/Preschool and School Entry in Washington State

SCHOOL YEAR 2019-2020

LIST OF CHANGES TO THIS DOCUMENT FROM THE 2018-19 VERSION

Date	Page(s)	Content
	All	Grammar and readability changes made throughout the document.
	4	Updated School Required Chart to the current school year.
	8, 18, 20	Roll up of grade-level school requirements for Hepatitis B, Polio and disease verification for Varicella.
	19	Changes made to oral polio requirements regarding OPV