

Immunization Update 2021

IMMUNIZATION PROGRAM

School Health Days 2021

IDPH MISSION

The Department of Public Health is an advocate for and partner with the people of Illinois to reenvision health policy and promote health equity, prevent and protect against disease and injury, and prepare for health emergencies.



Disclosures

I have no relevant financial relationships with the manufacturer(s) of any commercial products(s) and/or provider(s) of commercial services discussed within this CNE activity.

I do NOT intend to discuss an unapproved or investigative use of a commercial product/device in my presentation.



School Compliance Aid

Mandated Intervals Between Shots

1 Month = 4 Weeks / 28 Days

2 Months = 8 Weeks / 56 Days

4 Months = 16 Weeks/112 Days

One year of age = On or after the first birthday.

For Preschool hepatitis B only:

6 months of age = 24 weeks = 168 days

ACIP Best Practice guidelines consider vaccine doses are sometimes administered <4 days before the minimum interval or age as valid. Vaccine doses given within this 4 day grace period can be considered by the local school authority as "proof of immunity" per 77 III. Adm. Code 665.270. This does not apply to the 28 days time interval required between live vaccine doses, consistent with ACIP Best Practices recommendations

For LIVE virus vaccines (i.e. MMR or Varicella) if the interval between any 2 live doses is < 28 days, the vaccine administered second cannot be counted as valid and must be repeated.

The "4-day grace period" is <u>not</u> accepted on 28 day interval between 2 live-virus vaccines.

Laboratory Evidence of Immunity

- + IgG or titers accepted for measles, rubella, mumps and varicella.
- Hepatitis B <u>infection</u>: HBsAg, anti-HBc and/or anti-HBs.
- Lab evidence of immunity is not allowed for Hib, pneumococcal, diphtheria, tetanus, pertussis, polio or meningococcal vaccines.

Students Affected by School Requirements

- Public AND Private Schools
- Rules Target Students by Grade.
- Students attending ungraded school programs (including special education), must comply in accordance with grade equivalent:
 - * Kindergarten = 5 years of age
 - * 6th graders = 11 years of age
 - * 9th graders = 15 years of age
- Home school student who attends classes or programs must comply with the school requirements



KEY POINTS for Immunity Reviews

- Any vaccine dose administered at an interval less than required in Illinois or prior to the age required **cannot** be accepted as valid (<u>4-day grace period allowed as per previous slide</u>).
- ➤ If a health care provider* feels that a child is adequately immunized, or a specific immunization is not necessary or indicated, then the provider must submit documentation (provider note) to school authorities.
- ➤ When a health care provider claims a child is immune, the provider must submit laboratory documentation of the child's immunity to school authorities.



KEY POINTS for Immunity Reviews

- ➤ All proof of immunity documentation must be reviewed by designated IDPH Immunization staff with parental consent. If a signed parental consent is not submitted with initial request, school must resubmit <u>ALL DOCUMENTATION</u>.
- ➤ Include student's name, D.O.B.; current grade level; immunization dates; all physician's notes/statements and current Certificate Child Health Examination Form.
- ➤ School contact information; including school health official's full name; phone number; fax number and email address.



KEY POINTS for Immunity Reviews

- ➤ Make sure that <u>ALL</u> documents being submitted are legible.
- ➤ While waiting for the notes to be reviewed, consider the student as **in compliance but unprotected**.
- ➤ If IDPH determines the provider statement is not acceptable to prove immunity, then the student is no longer considered to be in compliance and is subject to the exclusion provision of the law.



Minimum Immunization Requirements Entering a Child Care Facility or School in Illinois - Fall 2021

Minimum Immunization Requirements Entering a Child Care Facility or School in Illinois, Fall 2021

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Vaccine Requirement	Child Care Facility, Preschool,	Kindergarten ti	Minimum Intervals Allowed	
	Early Childhood, Pre-Kindergarten Programs	First Entry into School (Kindergarten or 1 st Grade)	Other Grades	Between Doses and Other Options for Proof of Immunity
Diphtheria, Pertussis, Tetanus	Three doses of DTP or DTaP by 1 year of age. One additional booster dose by 2nd birthday.	Four or more doses of DTP/DTaP with the last dose being a booster and received on or after the 4th birthday.	Three or more doses of DTP/DTaP or Td; with the last dose qualifying as a booster if received on or after the 4th birthday.	Minimum interval between series doses: 4 weeks (28 days). Between series and booster: 6 months.
			Entering 6 th grade, for students ≥ age 11, one dose of Tdap**.	No proof of immunity allowed.
Polio	Two doses by 1 year of age. One additional dose by 2nd birthday. Three doses for any child 24 months of age or older appropriately spaced.	Starting school year 2017-2018 any child entering Kindergarten shall show proof of 4 dose series with the last dose on or after the 4th birthday. This is a progressive requirement.	Three or more doses of polio vaccine with the last on or after the 4th birthday. (*note that starting in 2017-18 a progressive rule change)	Minimum interval between series doses: 4 weeks (28 days). 4th dose at least 6 months after previous dose No proof of immunity allowed.
Measles	One dose on or after the 1st birthday.		first dose must have been received e second dose no less than 4 weeks	Proof of prior measles disease shall be verified with date of illness signed by a physician or laboratory evidence of measles immunity. A diagnosis of measles disease made by a physician on or after July 1, 2002 must be confirmed by laboratory evidence.
Rubella	One dose on or after the 1st birthday.	Two doses of rubella vaccine, the first dose must have been received on or after the 1st birthday and the second dose no less than 4 weeks {28 days} later.		Laboratory evidence of rubella immunity.
Mumps	One dose on or after the 1st birthday	Two doses of mumps vaccine, the 1st dose must have been received on or after the first birthday and the second dose no less than 4 weeks (28 days) later.		Proof of prior mumps disease shall be verified with date of illness signed by a physician or laboratory evidence of mumps immunity.
Haemophilus influenzae type b (Hib)	Proof of immunization that complies with the ACIP recommendation for Hib vaccination. Children 24-59 months of age without series shall show proof of one dose of Hib vaccine at 15 months or older.	Any child five years of age (60 mor required to provide proof of immu		Refer to ACIP Hib series schedule. No proof of immunity allowed.

Vaccine Requirement	Child Care Facility, Preschool, Early Childhood, Pre-Kindergarten Programs	Kindergarten th	rough 12 th Grade	Minimum Intervals Allowed	
		First Entry into School (Kindergarten or 1 st Grade)	Other Grades	Between Doses and Other Options for Proof of Immunity	
Invasive Pneumococcal Disease (PCV)	Proof of immunization that complies with ACIP recommendations for PCV. Children 24 to 59 months of age without primary series of PCV, shall show proof of receiving one dose of PCV after 24 months of age.	Any child five years of age (60 mon required to provide proof of immur	Refer to ACIP PCV series schedule. No proof of immunity allowed.		
Hepatitis B	Three doses, the first two doses shall have been received no less than four weeks (28 days) apart. Third dose must have been administered on or after 6 months of age (168 days).	Kindergarten through 5 th grade not a requirement. Recommend reviewing these records and if necessory, have student be brought up to date with hepatitis B series.	Students entering 6th thu 12th grade, three doses of hepatitis B vaccine administered at recommended intervals.	Minimum intervals between doses: First and second-at least 4 weeks (28 days), second and third-at least 2 months (56 days), first and third-at least 4 months (112 days) Proof of prior or current infection, if verified by laboratory evidence, may be substituted for proof of vaccination.	
Varicella	One dose on or after 1st birthday.	Two doses of varicella; The first dose must have been on or after the 1st birthday and the 2nd dose no less than 4 weeks (28) days later. Two doses of varicella for students entering all grades.		Proof of prior varicella disease shall be verified with: 1) date of illness signed by a physician; or 2) a health care provider's interpretation that a parent's or legal guardian's description of varicella disease history indicative of past infection; or 3) laboratory evidence of varicella immunity.	
Meningococcal Disease (MCV4)	No Requirements.	No Requirements.	Applies to students entering 6 th - 11 th grades: one dose of 11 th grades described. The meningococcal conjugate vaccine. 12 th grade entry: two doses of meningococcal conjugate vaccine.	Minimum intervals for administration: For 6" grade entry: the first dose received on or after the 11th birthday** For 12" grade entry: second dose go go after the 16th birthday and an interval of at least eight weeks after the first dose. Only one dose is required if the first dose was received at 15 years of age or older. No proof of immunity allowed.	

http://www.dph.illinois.gov/topics-services/prevention-wellness/immunization



Minimum Immunization Requirements Entering a Child Care Facility or School in Illinois - Fall 2021

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Students attending ungraded school programs must comply in accordance with grade equivalent.

Within the Advisory Committee on Immunization Practices (ACIP) recommendations, vaccine doses given up to four days before minimum interval or age can counted as valid. However, this does not apply to intervals between live vaccines. Live vaccines shall not be given fewer than 28 days after receipt of a prior I vaccine.

**For Tdap: Per The <u>Recommended Child and Adolescent Immunization Schedule for ages 18 years or younger, United States,</u> A dose of Tdap or DTaP administered <u>at</u> 10 years of age or later may now be counted as the adolescent Tdap booster.

***For Meningococcal Conjugate: if there is an indication for earlier vaccination (between ages 10 and 11) then the provider submits a letter/statement stating the reasons and provider that with the vaccine records (Section 665.280). Letter/statement to be honored by School Health Authorities and NOT submitted to IDPH for Review.

Compliance with the School Code

A child shall be considered in compliance with the health examination and immunization requirement in Section 27-8.1 of the School Code if all applicable immunizations that a child can medically receive are given before entering school and a signed statement from a health care provider is presented indicating when the remaining medically indicated immunization will be administered within the current school year. Local school authorities shall monitor immunizatic schedules to assure their completion. If a child is delinquent for a scheduled appointment for immunization, he or she is no longer considered to be in compliance.

Resources:

IDPH Immunization Webpage
Child and Student Health Examination and Immunization Code
Immunization Schedules
CDC Immunization Webpage
ACIP Vaccine Recommendations and Guidelines
Epidemiology and Prevention of Vaccine-Preventable Diseases-The Pink Book

Ask the Experts

Sources:

Title 77, Part 665 Child and Student Health Examination and Immunization Code Advisory Committee on Immunization Practices (ACIP)

http://www.dph.illinois.gov/topics-services/prevention-wellness/immunization



Kindergarten Entry 2021-2022

POLIO (IPV) for Kindergarten entry

- Beginning with school year 2017-2018, any child entering kindergarten shall show proof of having received 4 or more doses of polio (IPV) vaccine.
- The first three doses in the series shall have been received no less than 4 weeks (28 days) apart.
- The fourth or last dose shall be administered on or after the 4th birthday and at least **SIX months** after the previous dose.
- This rule follows ACIP recommendations.



POLIO – Kindergarten Entry Starting School Year 2017-18, 4 doses of polio vaccine required for Kindergarten Entry

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2017-18 Kindergarten
2018-19 Kindergarten, 1st
2019-20 Kindergarten, 1<sup>st</sup>, 2<sup>nd</sup>
2020-21 Kindergarten, 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup>
2021-22 Kindergarten, 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup>, 4<sup>th</sup>
2022-23 Kindergarten, 1st, 2nd, 3rd, 4th, 5th
2023-24 Kindergarten, 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup>, 4<sup>th</sup>, 5<sup>th</sup>, 6<sup>th</sup>
2024-25 Kindergarten, 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup>, 4<sup>th</sup>, 5<sup>th</sup>, 6<sup>th</sup>, 7<sup>th</sup>
2025-26 Kindergarten, 1st, 2nd, 3rd, 4th, 5th, 6th, 7th, 8th
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Catch-up Schedule For Kindergarten Polio 2021-2022

For Kindergarten entry beginning with school year 2017-2018:

- A fourth (4th) dose is not needed if the third (3rd) dose was administered at age four or older and at least six months after the previous dose, in accordance with the ACIP catch-up series.
- This rule follows ACIP recommendations.



6th Grade Entry 2021-2022

Upon entry into 6th grade; student must show proof of:

- 2 doses of Varicella vaccine;
- 2 doses of M-M-R vaccine;
- 1 dose of Tdap (in addition to completed series for DTaP/Td);
- 3 dose Hepatitis B vaccine series; and
- 1 dose of Meningococcal Conjugate vaccine (MenACWY – Menactra/Menveo), administered on or after the 11th birthday.



FOR 6th GRADE ENTRY:

Submitting a schedule to the school for Tdap and/or meningococcal conjugate vaccine...

Per Section 665.270 of the School Code...

If a schedule/note is submitted stating that the student will receive his/her Tdap or MCV4 during the school year when they **turn 11**, it is considered a schedule, accepted and considered compliant but unprotected on schedule.

Meningococcal Conjugate (MenACWY) Requirement

Meningococcal Requirement (MenACWY) for 6th and 12th graders:

- 6th 11th graders must show 1 dose of MenACWY on or after the 11^{th**} birthday at school entry
- 12th graders must show 2 doses of MenACWY at school entry
- If first dose of MenACWY administered $\geq 16^{th}$ birthday; then only one dose required for entry to 12^{th} grade.



Meningococcal Conjugate (MenACWY) Requirement

- If a child entering 6th grade is not yet 11, recommended that vaccination is deferred until age 11 to provide the child the most optimal vaccine efficacy during the time period of greatest risk.
- A 10 y.o. entering 6th grade would not be out of compliance with school code if the provider documents when the vaccine will be administered (Section 665.270).
- If there is an indication for earlier vaccination (between ages 10 and 11), then the provider submits a letter/statement stating the reasons and provide that with the vaccine records (Section 665.280:)
 - Letter/statement to be honored by School Health Authorities and <u>NOT</u> submitted to IDPH for review.

List of Non-immunized Child Care Facility Attendees or Students

Child and Student Health Examination and Immunization Code Part 665/Section 665.290

Every childcare facility and attendance center shall maintain an accurate list of all children and students who have not presented proof of immunity against any or all of the required immunizations as noted in Section 665.240 or Section 665.280.



"Students eligible to remain in public school beyond grade 12 (special education) shall meet the requirements for 12th grade."

Which means these students must be compliant with requirements for Tdap, 2 doses of MMR, Meningococcal (MCV4), 2 doses of Varicella, and Hepatitis B.



School Compliance Two Types of Exemptions Allowed in Illinois: Medical and Religious

MEDICAL OBJECTION

- Must indicate the student's medical condition that contraindicates the specific immunization.
- Must be written by a MD, DO, APN or PA
- The medical objection documentation should be received and honored by appropriate school personnel.
- These students must be placed on a susceptible list and subject to immediate exclusion if vaccine-preventable disease or contact is identified at the school.

RELIGIOUS EXEMPTION

- Must detail specific religious belief which conflicts with the specific immunization and or exam.
- Must use the Certificate of Religious Objection form.
- Must be signed by health care provider (MD/DO; APN; PA) responsible for the performing the health exam.
- Provider signature attests to informing the parents of the benefits of immunization and health risk of not vaccinating to the student and to the community.
- Local school authority is responsible for determining whether written statement constitutes a valid religious objection.

Both Exemptions are <u>not</u> to be sent to IDPH for review



ILLINOIS CERTIFICATE OF RELIGIOUS EXEMPTION TO REQUIRED IMMUNIZATIONS AND/OR EXAMINATIONS FORM

PARENT OR LEGAL GUARDIAN - (COMPLETE THIS S	SECTION	
	bmitted to request religiou	nth grades when parent(s) or legal guardian(s) is requesting a religious us exemption for any student enrolling to enter any public, charter, priv er 16, 2015.	
		al reasons. Illinois law does not allow for such exemp	tions.
Student Name: (last, first, middle)	Student Date of Birt Month Day Year		
	MORNI Day 198	Grade	· ——
Parent/Guardian Name:		City:	
	Gender: □M □F	Exemption requested for (mark all that apply): Hepatitis B	
Address	Telephone Number(s	a):	
		□ Varicella □ Td/Tdap □ Meningococcal □ Health Exam □	,
		☐ Dental Exam ☐ Vision/Hearing Tests ☐ Other (indicate be	allow)
	vaccination or exa	school vaccinations/examination being requested. mination exemption requested and state the religious of nal page(s).	grounds for
Religious Exemption Notice:			
No student is required to have an immunit However, not following vaccination recom- come in contact, and individuals in the cor- is required, schools may exclude children	mendations may enda nmunity. In a disease who are not vaccinate	at is contrary to the religious beliefs of his/her parent or leg- anger the health or life of the unvaccinated student, others o outbreak, or after exposure to any of the diseases for white ed in order to protect all students, provided requested information for each vaccination/examination.	with whom they ch immunization
Signature of parent or legal guardian	(required)	Date	
HEALTH CARE PROVIDER* - CO			
required examinations, 2) the benefits of communicable diseases for which imm	of immunization, and unization is required	guardian of the student named above, with information reg d d3 the health risks to the student and to the communi d in Illinois. I understand that my signature only reflects the guardian's religious beliefs regarding any examination, immediate the provider Name:	ity from the hat this
Signature of health care provider*		Address:	
Date:		Telephone #:	

Religious Exemption Form



[&]quot;Health care provider responsible for performing child's health examination includes physicians licensed to practice medicine in all of its branches, advanced practice nurses, or physician assistants.

I-CARE



Illinois Comprehensive Automated Immunization Registry Exchange

- School employees can access immunization records from the State Immunization Registry, I-CARE.
- Allows view and printing of child immunization records in your jurisdiction.
- Must register for I-CARE by completing the memorandum of agreement then going online to sign on through the web portal
- "Data-mining" or third-party access is prohibited.
- To register for I-CARE please email at dph.icare@illinois.gov



ILLINOIS DEPT OF PUBLIC HEALTH Immunization Program - Regional Listing

For questions on specific immunization requirements and Proof of Immunity reviews

PEORIA REGION

Chris Morrow

5415 N. University St, Peoria, IL 61614

Phone: (309) 693-5374 Fax: (309) 693-5118

Email Christopher.Morrow@illinois.gov

EDWARDSVILLE REGION

Anjanette Manzy (Interim)

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Email: Anjanette.E.Manzy@illinois.gov

ROCKFORD REGION

Alison Lind

4302 N Main, Rockford, IL 61103

Phone: (815) 987-7971 Fax: (815) 987-7822

Email: Alison.Lind@Illinois.gov

CHAMPAIGN REGION

Pamela Linder

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WEST CHICAGO REGION

Vacant

245 W Roosevelt Rd., Bldg. #5, West Chicago, IL 60185

Phone: (630) 293-6800 Fax: (630) 293-6908

Email:

BELLWOOD REGION (Suburban Cook County)

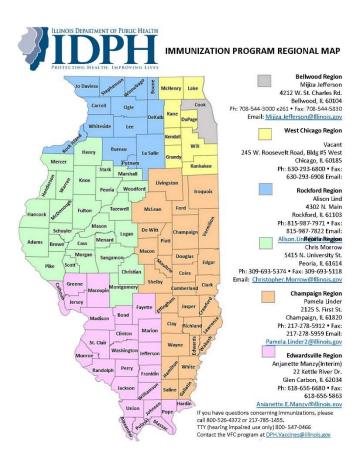
Mijiza Jefferson

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Immunization Program Regional Map







THANK YOU

IDPH Immunization Program 217/785-1455

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