



Recommendations from the Combined Immunization Schedule WG for the 2024 Immunization Schedules for Children/Adolescents and Adults

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Combined Immunization Schedules Work Group

- The Combined Immunization Schedule WG updates the immunization schedules annually.
 - Child and adolescent schedule (age birth through 18 years)
 - Adult schedule (age 19 years or older)
- The schedules are primarily designed to be a tool for healthcare providers to ensure individuals get all the vaccines they need when they need them.

Recommended Child and Adolescent Immunization Schedule for ages 18 years or younger

UNITED STATES 2024

Vaccines and other Immunizing Agents in the Child and Adolescent Immunization Schedule*

How to use the child and adolescent immunization

Recommended Adult Immunization Schedule for ages 19 years or older

UNITED STATES 2024

Vaccines in the Adult Immunization Schedule*

Vaccine	Abbreviation(s)	Trade name(s)
COVID-19 vaccine	TvCOV-mRNA TvCOV-aP5	Comirnaty/Pfizer-BioNTech COVID-19 Vaccine Spikevax/Moderna COVID-19 Vaccine Novavax COVID-19 Vaccine
Haemophilus influenzae type b vaccine	Hib	ActHib* Hiberix* PedvaxHIB*
Hepatitis A vaccine	HepA	Havrix* Vaqta*
Hepatitis A and hepatitis B vaccine	HepA-HepB	Twinrix*
Hepatitis B vaccine	HepB	Engeryb-B* Heplisav-B* PheHepbio* Recombivax HP*
Human papillomavirus vaccine	HPV	Gardasil 9*
Influenza vaccine (inactivated)	IIV4	Many brands
Influenza vaccine (live, attenuated)	LAIV4	FluLect* Quadrivalent
Influenza vaccine (recombinant)	RIIV4	FluBrio* Quadrivalent
Measles, mumps, and rubella vaccine	MMR	M-M-R-II* Priorix*
Meningococcal serogroups A, C, W, Y vaccine	MenACWY-CRM MenACWY-TT	Menveo* MenQuadri*
Meningococcal serogroup B vaccine	MenB-4C MenB-FHbp	Bessero* Trumenb**
Meningococcal serogroup A, B, C, W, Y vaccine	MenACWY-TT/ MenB-FHbp	Penbraya**
Mpox vaccine	Mpox	Jynneos*
Pneumococcal conjugate vaccine	PCV15 PCV20	Vaxneuvance™ Pneumar 20™
Pneumococcal polysaccharide vaccine	PPSV23	Pneumovax 23*
Poliovirus vaccine	IPV	IPOL*
Respiratory syncytial virus vaccine	RSV	Aresxyv* ABRYVO™
Tetanus and diphtheria toxoids	Td	Tenivac** Tdva**
Tetanus and diphtheria toxoids and acellular pertussis vaccine	Tdap	Adacel* Boostrix*
Varicella vaccine	VAR	Varivax*
Zoster vaccine, recombinant	RVZ	Shingrix*

*Administer recommended vaccines if vaccination history is incomplete or unknown. Do not restart or add doses to vaccine series if there are extended intervals between doses. The use of trade names is for identification purposes only and does not imply endorsement by the ACP or CDC.

How to use the adult immunization schedule

- 1 Determine recommended vaccinations by age (Table 1)
- 2 Assess need for additional recommended vaccinations by medical condition or other indication (Table 2)
- 3 Review vaccine types, dosing frequencies and intervals, and considerations for special situations (Notes)
- 4 Review contraindications and precautions for vaccine types (Appendix)
- 5 Review new or updated ACP guidance (Addendum)

Recommended by the Advisory Committee on Immunization Practices (www.cdc.gov/vaccines/acip) and approved by the Centers for Disease Control and Prevention (www.cdc.gov), American College of Physicians (www.acponline.org), American Academy of Family Physicians (www.aafp.org), American College of Obstetricians and Gynecologists (www.acog.org), American College of Nurse-Midwives (www.nmwfwa.org), American Academy of Physician Assistants (www.aapa.org), American Pharmacists Association (www.pharmacist.com), and Society for Healthcare Epidemiology of America (www.shea-online.org).

Report

- Suspected cases of reportable vaccine-preventable diseases or outbreaks to the local or state health department
- Clinically significant postvaccination reactions to the Vaccine Adverse Event Reporting System at www.vaers.hhs.gov or 800-822-7967

Questions or comments

Contact www.cdc.gov/cdc-info or 800-CDC-INFO (800-232-4636), in English or Spanish, 8 a.m.–8 p.m. ET, Monday through Friday, excluding holidays.

Download the CDC Vaccine Schedules app for providers at www.cdc.gov/vaccines/schedules/hcp/schedule-app.html.

Helpful information

- Complete Advisory Committee on Immunization Practices (ACIP) recommendations: www.cdc.gov/vaccines/hcp/acip-recs/index.html
- ACP Shared Clinical Decision-Making Recommendations: www.cdc.gov/vaccines/acip-recs/scdm-reqs.html
- General Best Practice Guidelines for Immunization: www.cdc.gov/vaccines/hcp/acip-recs/general-recs/index.html
- Vaccine information statements: www.cdc.gov/vaccines/hcp/viv/index.html
- Manual for the Surveillance of Vaccine-Preventable Diseases (including case identification and outbreak response): www.cdc.gov/vaccines/pubs/surv-manual

U.S. Department of Health and Human Services
Centers for Disease Control and Prevention

Scan QR code for access to online schedule

Combined Immunization Schedules Work Group

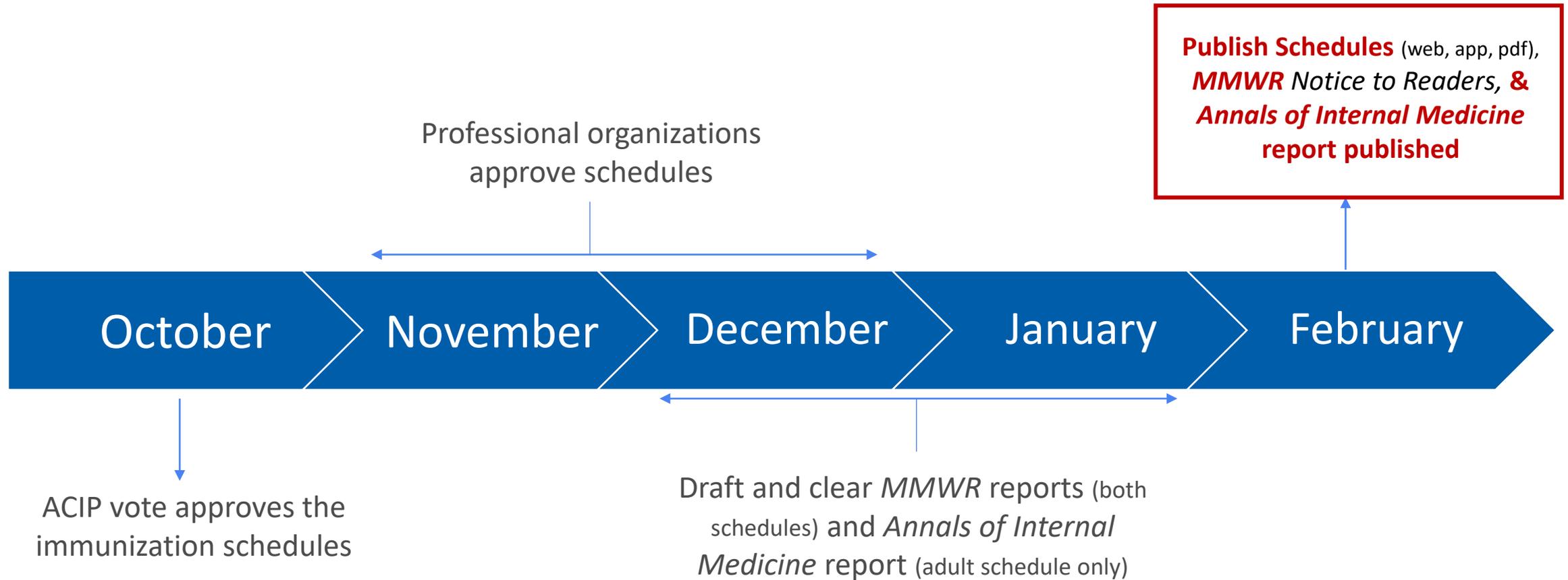
- The goal of the Combined Immunization Schedule WG is to better harmonize the child/adolescent and adult schedules.
- New policies are not established in the proposed schedules.
 - Annual schedules reflect recommendations already approved by ACIP

Reason Topic is Being Presented to ACIP

- ACIP approval of the proposed schedules is necessary prior to publication

Child/Adolescent Schedule	Both Schedules	Adult Schedule
<ul style="list-style-type: none">• American Academy of Pediatrics (AAP)• National Association of Pediatric Nurse Practitioners (NAPNAP)	<ul style="list-style-type: none">• American Academy of Family Physicians (AAFP)• American Academy of Physician Associates (AAPA)• American College of Obstetricians and Gynecologists (ACOG)• American College of Nurse-Midwives (ACNM)	<ul style="list-style-type: none">• American College of Physicians (ACP)• Society for Healthcare Epidemiology of America (SHEA)• American Pharmacists Association (APhA)

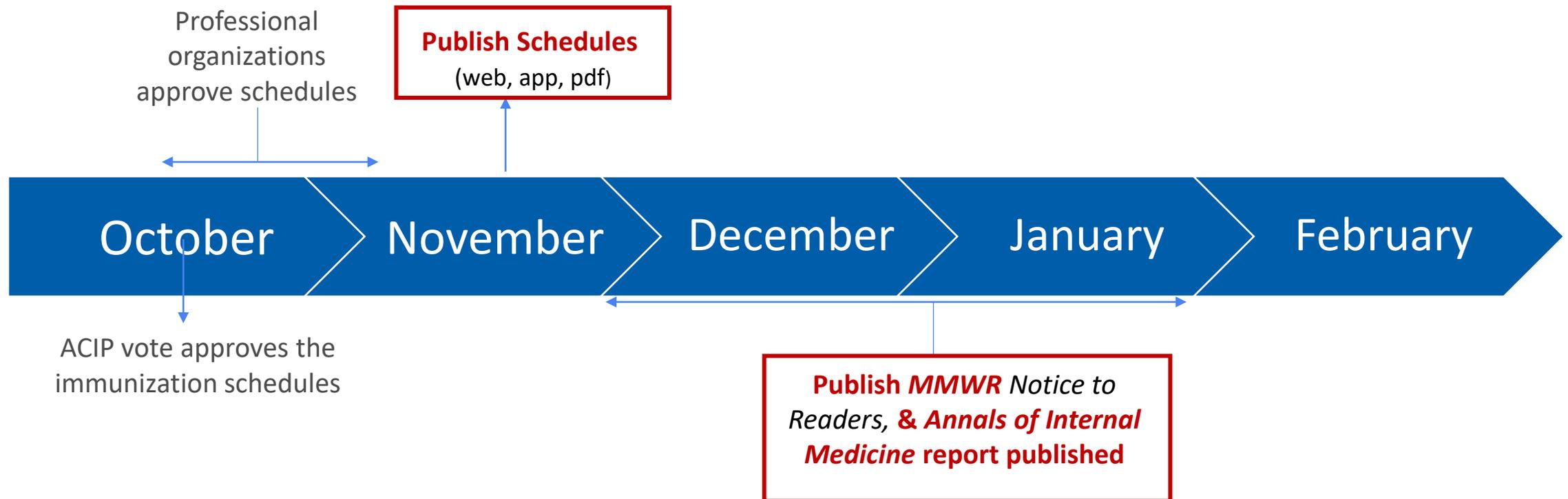
Traditional Publication Timeline



Impacts of Timeliness of Schedule Publication

- Insurance reimbursement
- The ability of certain health care providers to administer immunizations
 - Some states link pharmacists' immunization authority to the schedule
- Health care provider knowledge and practices related to vaccine recommendations

2024 immunization schedules: Publication Timeline



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Acknowledgements

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Disclaimer

- The use of vaccine trade names is for identification purposes only and does not imply endorsement by the Centers for Disease Control and Prevention.
- The 2024 schedules presented in the following slides are **drafts** and are therefore subject to change based on ACIP's discussion and vote.

Outline

- Harmonization between the child/adolescent and adult schedules
- Edits to all tables
- Content changes of the notes
- Content changes to the appendix listing contraindications and precautions
- Discussion and Vote