FLASH FACTS: VACCINES & IMMUNIZATION — 2025

… INCLUDES TRAVEL HEALTH !

TRAINER GUIDE: LEARNING SEQUENCE

This table suggests ways to assign content to study in a progressive manner. This sequence follows the content needed to address topics in sequence with SECTION D: CASE STUDIES.

Trainers are welcome to adjust these suggestions according to their learning objectives and pacing, tempered by students' prior experiences. Each unit may require hours to days to complete.

Unit	Section A: Diseases	Section B: Vaccines	Section C: Antibodies	Section D: Case Studies	Section F: Flash Fact # Clinical Tools	Notes
1a	Hepatitis B RSV READ AHEAD:	HepB	HBIG Nirsevimab	Birth	F30. How vaccines work F31. Vaccine nomenclature F 1. Key vaccinator skills F 2. Screening questions	
1b	Diphtheria Tetanus Pertussis	DTaP		2 mo	F50+ Injection technique F70–71. Immunization standards	
2	Rotavirus *Haemophilus* Pneumococcal Poliovirus	Rota Hib PCV IPV		2 mo through 4 mo	F60+ Epinephrine delivery F20. Safety monitoring F21–22. VISs, VIS translations F 3. Invalid contraindications F 13. Aftercare instructions	
3	COVID-19 Influenza	COVID-19 Influenza		6 mo	F26. Error prevention F36. Vaccine-dose-route table F45–46. Storage and handling F 10-11. Anxiety and pain	

4	Measles Mumps Rubella Varicella Hepatitis A	MMR MMRV VAR HepA		15 mo through 4—6 y/o	F32–34. Live *vs.* subunit F35. Catch–up vaccination C20. Intervals: Sera & MMR+V F56. Multiple injections	
5	HPV Meningococcal	Tdap, Td HPV MenACWY MenB, MenABCWY	TIG	11—12 through 16 y/o	F12. Fainting and falling F68. Tetanus: Wound management F52. Bleeding risk	
6	Zoster Pneumococcal RSV	Zoster PCV RSV		Adult cases Pregnancy Lactation	F51. Needle length F53. Shoulder injury (SIRVA) F 4. Shared clinical decisions F 5–7. Pregnancy & lactation	

7	Mpox	Mpox		Health status
				Occupation
				Personal
					Orientation to web resources:
					  www.immunize.org/wp-
					  content/uploads/catg.d/p2005.pdf
					Subscribe to *IZ Express*:
					  immunize.org/subscribe	

8				Clinical operations	F45+ Storage/handling in depth F23–25. VAERS, MedWatch, VICP	
9	Travel & Niche Diseases and Vaccines		IGIM RIG, VZIG	Travel	Section E: Travel Health F80–81. Veterinary Vaccination	
More	Assignments based on personal or local learning objectives					

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Kindle apps and views differ from device to device. We will describe several options.

Moving around the e-book.
▶   Use the Table of Contents icon to reveal major sections. Tap icon again to make that list disappear.
▶   Use the "Go To" function to move to specific detailed segments within the major sections.
▶   Use the Search function (magnifying glass) to seek specific words. Searching substitutes for an index.
▶   On some touchscreen devices, "Page Flip" allows readers to "pin" the current page at the side of the screen when one swipes away from it to explore other pages. Tap the pinned page to jump back to it.

Highlighting. To highlight a passage, long-press desired text with two fingers, then spread the highlight with another finger. Or select a word with one finger (long-press or double-click it), then use the drag handles to expand the selection. Using a mouse, left-click and drag the cursor to highlight a passage. These actions trigger a pop-up box to make notes, add highlights, or share.

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