

FLASH FACTS: VACCINES & IMMUNIZATION — 2025
... INCLUDES TRAVEL HEALTH !

John D. Gräbenstein * Laurie A. Gräbenstein

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ABOUT THE AUTHORS

INTRODUCTION & OBJECTIVES

Goal. Flash Facts: VACCINES & IMMUNIZATION aims to help you become the best vaccinator for miles around! We do that by helping you learn the most pivotal information about diseases and products and how to do your best for each patient you help – quickly, clearly, and easily!

Vaccines per FDA. This work describes each vaccine licensed by the Food & Drug Administration (FDA) for use in the United States. These vaccines help prevent 33 infectious diseases.

Vaccines per CDC. In addition to each vaccine's prescribing information, we include key information from the Centers for Disease Control & Prevention (CDC) and its Advisory Committee on Immunization Practices (ACIP). Primary references for this work include CDC's reference book *Epidemiology & Prevention of Vaccine-Preventable Diseases* (known as the "Pink Book") and CDC's General Best Practice Guidelines for Immunization.

Antibodies, too. But this collection contains far more than just vaccine data! These **FLASH FACTS** also include data on antibody products (immune globulins) that offer prompt, passive immunization, faster than a vaccine can evoke. Again, this information is based on the products' prescribing information plus CDC and ACIP recommendations.

In a flash. As with all flashcards, these **FLASH FACTS** focus on the most pivotal information about each vaccine and antibody product. These **FLASH FACTS** help orient the new vaccinator to diseases, products, and clinical practice. Flashcards make great learning tools, helping students and practitioners learn key facts quickly and easily.

Several types of **FLASH FACTS** are included here:

- ▶ **PREVENTABLE DISEASES:** Key information about the diseases and microbes targeted by vaccines and antibody products.
- ▶ **VACCINE PRODUCTS:** Routine vaccines, as well as travel and niche vaccines.
- ▶ **ANTIBODY PRODUCTS:** Immune globulins that are adjuncts to vaccination, niche antibody products, and other specialty antibody products.
- ▶ **CASE STUDIES:** Practical scenarios addressing which vaccines to give or withhold, based on age, health condition, occupation, or personal factors.

- ▶ **TRAVEL HEALTH:** Key information to consider in keeping international travelers healthy. Addresses main routes of exposure to hazards, as well as malaria, altitude sickness, and more.
- ▶ **CLINICAL TOOLS:** Crucial decision-making tools for everyday situations. Pivotal questions. Tables for choosing optimal needle length. Steps to reduce anxiety. Dosing tables for epinephrine. And much more.

In brief. Flashcards cannot be an exhaustive reference, given their brevity. Information here has been summarized, simplified, and truncated. For additional clinical considerations, see prescribing information, CDC guidelines, and detailed references. The practical resources offered at Immunize.org are superb. Vaccine recommendations change often, and clinicians must stay up to date as policies evolve. Stay connected!

Tell us ! We revise and update this content repeatedly. Please tell us what you like and don't like. Email us at info@vaccinedynamics.com and tell us what we should change or add to the next iteration of ***FLASH FACTS: VACCINES & IMMUNIZATION !***

Excelsior !