

Free Immunization Education Programs Brought to You

Infant and Early Childhood Immunization Update (Ages Birth thru 6 years)

Older Children and Adolescents Immunization Update (Ages 7 thru 18 years)

Adult Immunization Update (Ages 19 years and older)

These three separate in-services cover the age-appropriate recommended vaccines indicated in the program titles. In addition, storage and handling principles, the six steps in the immunization process (vaccine record assessment, use of current immunization schedules, screening for contraindications and precautions, educating the client/family, and documentation) and strategies to increase vaccine rates will be discussed. Length of each program: 1.25 hours.

Vaccines across the Lifespan

This module encompasses use of vaccines for all ages; it is a comprehensive but abbreviated version of the three modules listed above. Length of program: 2.0 hours.

Vaccine Administration and Pain Management

This presentation discusses vaccine administration principles and techniques including the process of preparing vaccines, the process of administering vaccines, techniques for positive interaction with patients and family members, vaccine handling principles, along with distraction, holding and other pain management techniques. Length of program: 1 hour

Vaccine Management: Storage and Handling

This presentation covers where vaccines should be stored; the correct temperature ranges for both refrigerator and freezer, and needed documentation for the storage and handling of vaccines and steps that should be taken if vaccine has been compromised. Participants will apply storage and handling principles to real life situations. Continuing education credit is available for nurses. Length of program: 1 hour

Pediatric and Adult Influenza Update

This program provides updates on the current recommendations for the use of seasonal influenza vaccine, the similarity and differences between TIV (flu shot) and LAIV (intranasal spray) vaccines. Storage and handling issues for each vaccine are discussed as well as strategies to improve vaccine delivery for both patients and staff. Length of program: 1 hour

The Vaccines for Children Program: Information for Physicians and their Staff

This presentation includes program description, benefits for participating providers, VFC terminology, discussion of “how to’s” including: enrolling, ordering vaccine, transporting vaccine, documenting and screening for eligibility and other practical methods to incorporate the program into any medical office. Length of program: 1.25 hours.

Vaccinating Women across the Lifespan: Immunization Update for OB/GYN Staff

This module provides immunization information for OB/GYN clinics including vaccines to consider for pregnant women, women of childbearing age, and post menopausal women, the immunization process, necessary documentation and storage and handling principles. Length of program: 1.25 hours

These nationally recognized programs are available free of charge. Participants who complete the required paperwork (sign-in and evaluation) will be awarded CME, CNE or a Certificate of Attendance, based on their credentials. To schedule an immunization education session, contact your local health department or Carlene Lockwood at the Michigan Department of Community Health. Email Carlene at lockwoode@michigan.gov or call 517-335-8159.

Statement of Accreditation: This activity has been planned and implemented in accordance with the Accreditation Elements and Policies of the Accreditation Council for Continuing Medical Education through the joint sponsorship of Michigan State Medical Society and MDCH. The Michigan State Medical Society is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

AMA Credit Designation Statement: The Michigan State Medical Society designates this live activity for a maximum of 2 *AMA PRA Category 1 Credits*[™]. Physicians should claim only credit commensurate with the extent of their participation in the activity.

Individual modules vary from 1 to 2 *AMA PRA Category 1 Credits*[™]. See above for length of individual modules.

Learning objectives:

1. **Infant & Early Childhood (IEC):** At the end of this activity, physicians should be able to:
 - Discuss vaccine storage and handling principles.
 - Identify the recommended vaccines for infants and young children.
 - Identify the 6 steps the immunization process.
2. **Older Children and Adolescent (OCA):** At the end of this activity, physicians should be able to:
 - Discuss vaccine storage and handling principles.
 - Identify the recommended vaccines for older children and adolescents.
 - Identify the 6 steps the immunization process.
3. **Adult Immunization Update:** At the end of this activity, physicians should be able to:
 - Discuss vaccine storage and handling principles.
 - Identify the recommended vaccines for adults.
 - Identify the 6 steps the immunization process.
4. **Vaccines Across the Lifespan (VAL):** At the end of this activity, physicians should be able to:
 - Discuss vaccine storage and handling principles.
 - List the recommended vaccines for children birth through 6 years.
 - List the recommended vaccines for older children 7 through 18 years
 - List the recommended vaccines for adults 19 years of age and older
 - Identify the 6 steps the immunization process.
5. **Vaccine Administration & Pain Management (VA):** At the end of this activity, physicians should be able to:
 - Discuss vaccine storage and handling principles
 - Identify the correct process of preparing vaccines to prevent preparation errors
 - Identify the correct process of administering vaccines to prevent administration errors
 - Discuss strategies of management of pain associated with vaccine administration
6. **Vaccine Management: Storage & Handling (VSH):** At the end of this activity, physicians should be able to:
 - Identify documentation that should be completed regarding storage of vaccines
 - Identify the basic components of a vaccine management plan
 - Identify the steps needed to handle vaccines correctly
 - Identify the actions that should be taken if vaccines have not been stored properly
7. **Pediatric & Adult Influenza Program:** At the end of this activity, physicians should be able to:
 - Discuss storage and handling principles of influenza vaccine.
 - Identify adults and children who should receive seasonal influenza vaccine.
 - Identify strategies to ensure that patients are protected
8. **Vaccines for Children Program (VFC):** At the end of this activity, physicians should be able to:
 - Discuss the purpose and the benefits of the VFC Program
 - List which patient groups are eligible and which vaccines are available through VFC program
 - Identify how practices can enroll and how they can obtain vaccines.
 - Identify the basic components of a vaccine management/shortage and handling plan.
 - Review the reporting requirements for the program.
9. **OB/GYN:** At the end of this activity, physicians should be able to:
 - Identify 4 reasons why OB/GYN practices should provide immunizations to their patients
 - Identify and discuss vaccines to consider for pregnant patients
 - Identify and discuss vaccines to consider for non-pregnant patients
 - Identify 6 steps in the immunization process