

HARRISON COLLEGE OF PHARMACY



RSV and ME: ALL THE THINGS TO KNOW ABOUT THE VIRUS AND THE NEW VACCINES!

Dr. Kristi Kelley

Monday, August 28, 2023 ~ 9 am -10 am CT

Princeton Baptist Medical Center's internal medicine resident clinic care for individuals who are eligible to receive the Respiratory Syncytial Virus (RSV) vaccine. RSV is a common respiratory virus spread through direct contact with droplets from another person's cough or sneeze that contain the virus. It can also be spread by touching surfaces that contain the virus, and then touching your eyes, nose, or mouth before washing your hands. RSV can induce a cold-like illness in all ages. However, the illness may be more serious for infants, older adults, patients with chronic medical conditions such as heart or lung disease, patients with weakened immune systems, patients who live in a nursing home or long-term care facility, and patients who are at a high risk of serious illness and complications from the RSV.

In older adults, the virus may present with mild cold-like symptoms. Some of the more serious complications that can arise from this virus include pneumonia, lung infections, worsening of asthma or COPD, as well as congestive heart failure. The peak season for this virus is in the fall/winter months.

The RSV vaccine is a newly developed vaccine that has just become available to adults 60 years of age and older. As this vaccine is new, many patients and healthcare workers have heard of the RSV vaccine but still have a lack of understanding on what RSV is, how the vaccine can help protect them against the virus, who is eligible to receive the vaccine, and the administration schedule of the vaccine. It is imperative that all members of the healthcare team be familiar with RSV and the RSV vaccine. This will allow them to feel confident in educating patients about RSV and recommending the RSV vaccine to patients when they are eligible.

The internal medicine resident clinic team consists of physicians, pharmacists, nurses, and social workers. Each member of the healthcare team works together to optimize the health and wellbeing of each patient. The purpose of this presentation includes educating the healthcare team on RSV and the RSV vaccines. RSV vaccine indications/eligibility, the difference between the two RSV vaccines, patient counseling points for the RSV vaccines, and future populations that would benefit from the RSV vaccine will also be addressed.

Each member of the team should be aware and educated on Respiratory Syncytial Virus (RSV) and the Respiratory Syncytial Virus (RSV) vaccine to be able to appropriately educate each patient on the virus and answer any questions in the patient may have about the vaccine.

Kristin Allen and Holly Mitchell, 4th year Student Pharmacists at AUHCOP, will be assisting with the development and delivery of this program.

Following registration, participants will have access to course instructions, updates, presentations, webinar link, program evaluation, CE certificates and credits, etc. **This program is approved for 1.0 ACPE Contact Hours, .1 CEUs.** Once credit is awarded, transcripts will be available online within 24 hours on the learner's CPE Monitor profile at <u>http://nabp.pharmacy/</u>. **This program is also approved by the ABN and ABSWE.**

The Office of Alumni and Professional Affairs strongly encourages each participant to check their profile online within 60 days of attendance to ensure credit has been awarded properly. ACPE will not accept CE submissions after 60 days from the live seminar date.



TARGET AUDIENCE

This knowledge-based program is intended for Nurses (ABN) and Social Workers (ABSWE).

LEARNING OBJECTIVES

1. Introduce the disease state of Respiratory Syncytial Virus (RSV).

2. Outline appropriate indications/eligibility for patients who are interested in the RSV vaccine.

3. Compare and contrast key differences between the two available RSV vaccines.

4. Discuss pertinent patient counseling points for patients who receive the RSV vaccine

5. Identify future populations that would benefit from the RSV vaccine if approved.

ACTIVITY COMPLETION REQUIREMENTS

To complete the steps for CE credit, each attendee will be required to access and review program materials located within the online course, complete the program evaluation within the online course, and claim credit within the course. Please contact <u>hcopce@auburn.edu</u> if you have any questions or needs related to this online CE program.

FACULTY DISCLOSURES

ACCREDITATION INFORMATION



The Auburn University Harrison School of Pharmacy is accredited by the Accreditation Council for Pharmacy Education as a provider for continuing pharmacy education; credits are recognized nationwide. This knowledge-based program is intended for nurses and social workers.

Auburn University Harrison School of Pharmacy is a Board approved provider of continuing nursing education in Alabama by the Alabama Board of Nursing. Provider Number: ABNP1515

Auburn University Harrison School of Pharmacy is a Board-approved provider of continuing education for social workers by the Alabama Board of Social Work Examiners. Provider Number: 0643

PROGRAM FACULTY

Kristi W. Kelley, Pharm.D., FCCP, BCPS, BCACP, CDE, BC-ADM is a Clinical Professor at the Auburn University Harrison College of Pharmacy. Dr. Kelley earned both her Bachelor of Science in Pharmacy (1999) and Doctor of Pharmacy (2000) degrees at the Harrison College of Pharmacy. She completed an ASHP-accredited Primary Care Residency at the University of Mississippi Medical Center in 2001.

Practice Site

Dr. Kelley practices at the Continuity Clinics with Brookwood Baptist Health, Internal Medicine Residency Program in Birmingham, Alabama where she serves as non-physician faculty. She is responsible for planning, implementing, and managing all pharmacy services related to patient care while precepting pharmacy students on ambulatory care rotations. During her time with HCOP, she has established clinical pharmacy services in three outpatient internal medicine clinics in the Birmingham area.

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