

# Management of Pit Viper and Black Widow Envenomation (Pharmacists)

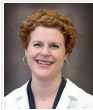
## Educational Objectives:

After completing this program, the pharmacist shall be able to:

1. Discuss treatment myths associated with pit viper envenomation.
2. Recommend supportive treatment for pit viper envenomation.
3. Compare Crotalidae Polyvalent Immune Fab (Ovine) antivenom to Crotalidae Immune F(ab')<sub>2</sub> (Equine) antivenom
4. List treatment options for black widow spider bite

**Target Audience:** Pharmacists

## Faculty:



**Jill Michels, PharmD, DABAT;** Clinical Associate Professor, University of South Carolina College of Pharmacy; Managing Director, Palmetto Poison Center

**Credit Hours Available:** This program was recorded and adapted from a live activity at the USC COP Annual Continuing Education Conference in Columbia, SC on February 22, 2020. The program is accredited for 1.0 home study hours (0.10 CEUs). The video presentation is 1 hour long, and there is a required 4 question post-test after the recording has been viewed.

**How to Earn Credit:** Participants must 1) read the learning objectives and faculty disclosures, 2) listen to the video presentation and the interactivity, and 3) complete the posttest with a score of at least 70% and the evaluation form. To receive credit, you must provide your date of birth and NABP number. CE credit will be submitted to the NABP CE Monitor.

## Required Computer Hardware/Software

Please ensure the computer system you plan to use meets the following minimum requirements:

- Operating System: Windows, Mac OS and Linux
- Internet Browser: Internet Explorer 7.0 or higher; Mozilla Firefox 3.0 or higher; Google Chrome
- Computer Speakers or headphones connected to your computer
- Broadband Internet Connection: Cable, High-speed DSL or T1
- Monitor Screen Resolution: 320x480 or higher
- Media Viewing Requirements: Adobe Reader, Adobe Flash Player, Microsoft Power Point and HTML

**Privacy and Confidentiality:** Information received by the University of South Carolina College of Pharmacy for continuing education (CE) programs will be maintained in a confidential and secure manner. In order for continuing education credit to be submitted to the NABP CPE Monitor, personal information such as your NABP e-Profile ID and day and month of birth will be required along with your name and contact information.

**Provider Contact Information:** For questions regarding this continuing education activity, please contact our office at [CE@cop.sc.edu](mailto:CE@cop.sc.edu) or 803-777-9979.

## Fee

\$15.00

## CE Hours

1.00

## CE Units

0.100

## Activity Type

Application

## Target Audience(s)

Pharmacists

## Accreditation(s)



The University of South Carolina College of Pharmacy is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education.

## Requirements for CE Credit

In order to receive credit for this home study program, participants must:

1. Read the learning objectives and faculty disclosures
2. Review the video presentation and engage in any suggested interactivity
3. Complete the post-test with a score of at least 70%
4. Complete the program evaluation form.

In order for credit to be transmitted to the NABP CPE Monitor, participants must provide their month and day of birth and NABP e-Profile ID number. Registration with a proper disclosure of the NABP E-Id is a requirement for receiving Continuing Pharmacy Education. To register with NABP CPE Monitor or look up your NABP E-profile ID, please click on the CPE Monitor logo below to be directed to their site. Failure to follow this process within the required timeframe will result in loss of credit. If you would like a paper statement of credit, you may print an individual statement or a transcript from your NABP e-profile.



## Support/Credits

**Financial Disclosure:** UofSC COP has a full and fair disclosure policy that requires course planners and faculty to communicate any real or apparent commercial affiliations related to the content of their presentation and materials. Participants are advised that the accredited status of UofSC COP does not imply endorsement by the provider of ACPE of any products/therapeutics mentioned in this course. The information in this course is for educational purposes only. Dr. Michels has indicated no relevant financial relationships.

### Management of Pit Viper and Black Widow Envenomation

At the completion of this activity, the participant will be able to:

1. Discuss treatment myths associated with pit viper envenomation.
2. Recommend supportive treatment for pit viper envenomation.
3. Compare Crotalidae Polyvalent Immune Fab (Ovine) antivenom to Crotalidae Immune F(ab')<sub>2</sub> (Equine) antivenom
4. List treatment options for black widow spider bite

### Speaker(s)/Author(s)

Jill Michels, PharmD, DABAT

Clinical Associate Professor, University of South Carolina College of Pharmacy; Managing Director, Palmetto Poison Center

### Activity Number

0062-0000-20-012-H01-P

Release Date: Feb 22, 2020

Credit Expiration Date: Feb 22, 2023

### CE Hours

1.00